

Table summarizing publications reporting on clinical and epidemiological studies (442 publications listed, updated 28 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00001	CT_32222119	Clinical analysis of pregnant women with 2019 novel coronavirus pneumonia.	32222119		https://pubmed.ncbi.nlm.nih.gov/32222119	5	Other			20-Jan-2020	10-Feb-2020	22	No	Case report		Hubei, China.	28-Mar-2020	
#00002	CT_32220650	Clinical and epidemiological features of 36 children with coronavirus disease 2019 (COVID-19) in Zhejiang, China: an observational cohort study.	32220650		https://pubmed.ncbi.nlm.nih.gov/32220650	36				17-Jan-2020	01-Mar-2020	45	No	Observational cohort study	Retrospective	Zhejiang, China.	25-Mar-2020	
#00003	CT_32220574	Featuring COVID-19 cases via screening symptomatic patients with epidemiologic link during flu season in a medical center of central Taiwan.	32220574		https://pubmed.ncbi.nlm.nih.gov/32220574	43	Other			20-Jan-2020	19-Feb-2020	31	No		Retrospective	Taichung, Taiwan	13-Mar-2020	
#00004	CT_32220284	Clinical features and obstetric and neonatal outcomes of pregnant patients with COVID-19 in Wuhan, China: a retrospective, single-centre, descriptive study.	32220284		https://pubmed.ncbi.nlm.nih.gov/32220284	7	Other			01-Jan-2020	08-Feb-2020	39	No	Single-Centre study	Retrospective	Wuhan, China.	24-Mar-2020	
#00005	CT_32220276	Clinical and coagulation characteristics of 7 patients with critical COVID-2019 pneumonia and acro-ischemia	32220276		https://pubmed.ncbi.nlm.nih.gov/32220276	7	Other			04-Feb-2020	15-Feb-2020	12	No	Single-Centre study	Retrospective	Beijing, China.	28-Mar-2020	
#00006	CT_32220033	Early antiviral treatment contributes to alleviate the severity and improve the prognosis of patients with novel coronavirus disease (COVID-19).	32220033		https://pubmed.ncbi.nlm.nih.gov/32220033	280	Drug(s)	Lopinavir Ritonavir Ribavirin	- 59 Remained in hospital. - 221 Discharged.	20-Jan-2020	20-Feb-2020	32	No		Retrospective	Jiangsu and Anhui, China.	27-Mar-2020	
#00007	CT_32222986	Clinical characteristics of 54 medical staff with COVID-19: A retrospective study in a single center in Wuhan, China.	32222986		https://pubmed.ncbi.nlm.nih.gov/32222986	54	IgG Drugs	Interferon Thymosin Immunoglobulin Antimicrobial agent Empirical Antivirals Low dose of corticosteroid Big dose of corticosteroid		07-Jan-2020	11-Feb-2020	36	No	Single-Centre case series	Retrospective	Wuhan, China.	29-Mar-2020	
#00008	CT_32219885	Stability issues of RT-PCR testing of SARS-CoV-2 for hospitalized patients clinically diagnosed with COVID-19.	32219885		https://pubmed.ncbi.nlm.nih.gov/32219885	610	Other			02-Feb-2020	17-Feb-2020	16	No		Retrospective	Wuhan, China.	26-Mar-2020	
#00009	CT_32219356	Cardiovascular Implications of Fatal Outcomes of Patients With Coronavirus Disease 2019 (COVID-19).	32219356		https://pubmed.ncbi.nlm.nih.gov/32219356	187				23-Jan-2020	23-Feb-2020	32	No	Single-center case series	Retrospective	Wuhan, China.	27-Mar-2020	
#00010	CT_32217835	Clinical and immunological features of severe and moderate coronavirus disease 2019.	32217835		https://pubmed.ncbi.nlm.nih.gov/32217835	21		Methylprednisolone Empirical antibiotics Oseltamivir Ganciclovir					No	Observational study	Retrospective	Wuhan, China.	27-Mar-2020	
#00011	CT_32217650	Comorbidity and its impact on 1590 patients with Covid-19 in China: A Nationwide Analysis.	32217650		https://pubmed.ncbi.nlm.nih.gov/32217650	1,590				11-Dec-2019	31-Jan-2020	52	Yes	Case study	Retrospective	China.	26-Mar-2020	
#00012	CT_32217649	Clinical and CT features of early-stage patients with COVID-19: a retrospective analysis of imported cases in Shanghai, China	32217649		https://pubmed.ncbi.nlm.nih.gov/32217649	44				20-Jan-2020	30-Jan-2020	11	No		Retrospective	Shanghai, China	30-Apr-2020	
#00013	CT_32217556	Clinical characteristics of 113 deceased patients with coronavirus disease 2019: retrospective study.	32217556		https://pubmed.ncbi.nlm.nih.gov/32217556	799				13-Jan-2020	28-Feb-2020	47	No	Case series	Retrospective	Wuhan, China.	26-Mar-2020	
#00014	CT_32219428	Treatment of 5 Critically Ill Patients With COVID-19 With Convalescent Plasma.	32219428		https://pubmed.ncbi.nlm.nih.gov/32219428	5	Plasma	Methylprednisolone Empirical Antivirals	Improvement in viral load and increase in antibodies	20-Jan-2020	25-Mar-2020	66	No	Preliminary uncontrolled case series		Shenzhen, China.	27-Mar-2020	
#00015	CT_32213556	Epidemiological, clinical and virological characteristics of 74 cases of coronavirus-infected disease 2019 (COVID-19) with gastrointestinal symptoms.	32213556		https://pubmed.ncbi.nlm.nih.gov/32213556	651	Drug(s)	Lopinavir Interferon Ritonavir Arbidol Glucocorticoids Empirical antibiotics		17-Jan-2020	08-Feb-2020	23	No		Retrospective	Zhejiang, China.	24-Mar-2020	*In detail, of 74 patients with GI symptoms*
#00016	CT_32211963	Coronavirus disease 2019: initial chest CT findings	32211963		https://pubmed.ncbi.nlm.nih.gov/32211963	62	Other			21-Jan-2020	04-Feb-2020	15	No		Retrospective	Chongqing, China	24-Mar-2020	
#00017	CT_32211844	Analysis of Epidemiological and Clinical Features in Older Patients with Corona Virus Disease 2019 (COVID-19) out of Wuhan.	32211844		https://pubmed.ncbi.nlm.nih.gov/32211844	788	CT Drugs	Interferon-α Arbidol Lopinavir/Ritonavir	- (Age <60): 291 discharged, and 361 stayed in hospital. -(Age≥60): 31 discharged, and 105 stayed in hospital.	17-Jan-2020	12-Feb-2020	27	No		Retrospective	Zhejiang, China.	25-Mar-2020	
#00018	CT_32211755	Epidemiological and Clinical Predictors of COVID-19.	32211755		https://pubmed.ncbi.nlm.nih.gov/32211755	788	Other			26-Jan-2020	16-Feb-2020	22	No	Case-control study	Retrospective	Singapore	25-Mar-2020	
#00019	CT_32209890	Clinical characteristics of fatal and recovered cases of coronavirus disease 2019 (COVID-19) in Wuhan, China: a retrospective study.	32209890		https://pubmed.ncbi.nlm.nih.gov/32209890	225		Empirical Antivirals Empirical antibiotics Gammaglobulin (VIG)		01-Jan-2020	21-Feb-2020	52	No		Retrospective	Wuhan, China.	20-Mar-2020	109 died and 116 recovered
#00020	CT_32207032	Clinical Characteristics of Children with Coronavirus Disease 2019 in Hubei, China.	32207032		https://pubmed.ncbi.nlm.nih.gov/32207032	25	RT-PCR CT Drugs	Glucocorticoids Arbidol Interferon-α Immunoglobulin Empirical antibiotics Lopinavir/Ritonavir Oseltamivir		01-Feb-2020	10-Feb-2020	10	No		Retrospective	Hubei, China.	4-Apr-2020	
#00021	CT_32205284	Epidemiological, clinical characteristics of cases of SARS-CoV-2 infection with abnormal imaging findings.	32205284		https://pubmed.ncbi.nlm.nih.gov/32205284	573	Other			17-Jan-2020	08-Feb-2020	23	No		Retrospective	Zhejiang, China.	20-Mar-2020	Excluding those with a normal initial imaging finding, the remaining 573 of 645
#00022	CT_32205204	Hydroxychloroquine and azithromycin as a treatment of COVID-19: results of an open-label non-randomized clinical trial.	32205204		https://pubmed.ncbi.nlm.nih.gov/32205204	36		Hydroxychloroquine Azithromycin	Virological clearance at day-6 post-inclusion and during the study period.				No	Open-label non-randomized clinical trial		Marseille, France.	20-Mar-2020	

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	Count >>>	442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00023	CT_32204756	Clinical features and chest CT findings of COVID-19 in infants and young children	32204756		https://pubmed.ncbi.nlm.nih.gov/32204756	9	Other			20-Jan-2020	10-Feb-2020	22	No		Retrospective	Guangdong, China.	22-Mar-2020	This was written in Chinese, but Chrome translated the page
#00024	CT_32200994	High-flow nasal-oxygenation-assisted fiberoptic tracheal intubation in critically ill patients with COVID-19 pneumonia	32200994		https://pubmed.ncbi.nlm.nih.gov/32200994	60	Other						No	Randomized controlled trial	Prospective	China.	19-Mar-2020	
#00025	CT_32198776	Clinical features and treatment of COVID-19 patients in northeast Chongqing.	32198776		https://pubmed.ncbi.nlm.nih.gov/32198776	135	Drug(s) Oxygen support	Empirical antibiotics Traditional Chinese medicine Empirical Antivirals	- 120 Hospitalization. - 15 Discharge. - 1 Death.				No			Chongqing, China.	21-Mar-2020	
#00026	CT_32193831	Clinical features of severe pediatric patients with coronavirus disease 2019 in Wuhan: a single center's observational study.	32193831		https://pubmed.ncbi.nlm.nih.gov/32193831	8	Drug(s) Oxygen support	Immunoglobulin Empirical Antivirals Traditional Chinese medicine Glucocorticoids Empirical antibiotics	- 3 patients remained in ICU. - 5 Discharged.	24-Jan-2020	24-Feb-2020	32	No	Single center's observational study		Wuhan, China.	19-Mar-2020	
#00027	CT_32191587	Temporal Changes of CT Findings in 90 Patients with COVID-19 Pneumonia	32191587		https://pubmed.ncbi.nlm.nih.gov/32191587	90	Other			16-Jan-2020	17-Feb-2020	33	No	Longitudinal Study	Prospective	Wuhan, China.	19-Mar-2020	
#00028	CT_32191259	Characteristics and Outcomes of 21 Critically Ill Patients With COVID-19 in Washington State.	32191259		https://pubmed.ncbi.nlm.nih.gov/32191259	21							No	Case series		Washington, USA.	19-Mar-2020	
#00029	CT_32203188	Functional exhaustion of antiviral lymphocytes in COVID-19 patients.	32203188		https://pubmed.ncbi.nlm.nih.gov/32203188	68	Drug(s)	Empirical antibiotics Empirical Antivirals Chloroquine Interferon-α					No	Case study		Anhui, China.	19-Mar-2020	
#00030	CT_32203186	Elevated exhaustion levels and reduced functional diversity of T cells in peripheral blood may predict severe progression in COVID-19 patients.	32203186		https://pubmed.ncbi.nlm.nih.gov/32203186	16							No	Case study		Kunming, China	17-Mar-2020	
#00031	CT_32200654	Time Kinetics of Viral Clearance and Resolution of Symptoms in Novel Coronavirus Infection.	32200654		https://pubmed.ncbi.nlm.nih.gov/32200654	16				28-Jan-2020	09-Feb-2020	13	No	Case study	Retrospective	Beijing, China.	23-Mar-2020	
#00032	CT_32199880	Effect of gastrointestinal symptoms on patients infected with COVID-19.	32199880		https://pubmed.ncbi.nlm.nih.gov/32199880	254	Drug(s) ECMO	Empirical Antivirals Empirical antibiotics Immunoglobulin Hormones	- 46 Discharge from hospital. - 192 Staying in hospital. - 16 Death.	20-Dec-2019	09-Feb-2020	52	No			Wuhan, China.	18-Mar-2020	
#00033	CT_32199493	Viral dynamics in mild and severe cases of COVID-19	32199493		https://pubmed.ncbi.nlm.nih.gov/32199493	76	Drug(s) Oxygen support	Lopinavir/Ritonavir Moxifloxacin		21-Jan-2020	04-Feb-2020	15	No	Observational study		Nanchang, China	19-Mar-2020	
#00034	CT_32204990	Imaging Features of Coronavirus disease 2019 (COVID-19): Evaluation on Thin-Section CT.	32204990		https://pubmed.ncbi.nlm.nih.gov/32204990	53	Other						No	Case study	Retrospective	Beijing, China.	20-Mar-2020	
#00035	CT_32215618	Self-reported olfactory and taste disorders in SARS-CoV-2 patients: a cross-sectional study.	32215618		https://pubmed.ncbi.nlm.nih.gov/32215618	59							No	Cross-sectional study	Retrospective	Milan, Italy.	26-Mar-2020	
#00036	CT_32213337	Temporal profiles of viral load in posterior oropharyngeal saliva samples and serum antibody responses during infection by SARS-CoV-2	32213337		https://pubmed.ncbi.nlm.nih.gov/32213337	23	Other			22-Jan-2020	12-Feb-2020	22	No	Observational cohort study	Prospective	Hong Kong, China.	23-Mar-2020	
#00037	CT_32211820	SARS-CoV-2 Transmission in Patients with Cancer at a Tertiary Care Hospital in Wuhan, China.	32211820		https://pubmed.ncbi.nlm.nih.gov/32211820	1,524				30-Dec-2019	17-Feb-2020	50	No	Cross-sectional study	Retrospective	Wuhan, China.	25-Mar-2020	
#00038	CT_32211816	Association of Cardiac Injury with Mortality in Hospitalized Patients With COVID-19 in Wuhan, China.	32211816		https://pubmed.ncbi.nlm.nih.gov/32211816	416	Drug(s) Oxygen support	Empirical antibiotics Glucocorticoids Empirical Antivirals Immunoglobulin	- 319 Remained in hospital. - 40 Discharged. - 57 Died.	20-Jan-2020	10-Feb-2020	22	No	Cohort study	Retrospective	Wuhan, China.	25-Mar-2020	
#00039	CT_32216893	Initial Experience of an Emergency Department in Shenzhen in Responding to the Emerging Wuhan Coronavirus Pneumonia	32216893		https://pubmed.ncbi.nlm.nih.gov/32216893	419				10-Jan-2020	03-Feb-2020	25	No	Descriptive study		Shenzhen, China.	1-Apr-2020	
#00040	CT_32216863	Posttraumatic stress symptoms and attitude toward crisis mental health services among clinically stable patients with COVID-19 in China	32216863		https://pubmed.ncbi.nlm.nih.gov/32216863	714							No			China.	27-Mar-2020	
#00041	CT_32222988	Review article: gastrointestinal features in COVID-19 and the possibility of fecal transmission.	32222988		https://pubmed.ncbi.nlm.nih.gov/32222988	2,023							No	Single Centre	Retrospective	Beijing, China.	31-Mar-2020	
#00042	CT_32235187	A Comparative Study of Chest Computed Tomography Features in Young and Older Adults with Corona Virus Disease (COVID-19).	32235187		https://pubmed.ncbi.nlm.nih.gov/32235187	72				18-Jan-2020	03-Feb-2020	17	No	Comparative Study	Retrospective	China.	31-Mar-2020	
#00043	CT_32232429	Computed Tomographic Imaging of 3 Patients with Coronavirus Disease 2019 Pneumonia with Negative Virus Real-time Reverse-Transcription Polymerase Chain Reaction Test.	32232429		https://pubmed.ncbi.nlm.nih.gov/32232429	3	Other			29-Jan-2020	02-Feb-2020	5	No			Shenzhen, China.	31-Mar-2020	
#00044	CT_32231171	Hypertension and its severity or mortality in Coronavirus Disease 2019 (COVID-19): a pooled analysis.	32231171		https://pubmed.ncbi.nlm.nih.gov/32231171	2,893							Yes	Pooled analysis			31-Mar-2020	
#00045	CT_32229732	Coronavirus Disease 19 Infection Does Not Result in Acute Kidney Injury: An Analysis of 116 Hospitalized Patients from Wuhan, China.	32229732		https://pubmed.ncbi.nlm.nih.gov/32229732	116				14-Jan-2020	13-Feb-2020	31	No	Observational study		Wuhan, China.	31-Mar-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00046	CT_32229605	Evaluation of Nucleocapsid and Spike Protein-based ELISAs for detecting antibodies against SARS-CoV-2	32229605		https://pubmed.ncbi.nlm.nih.gov/32229605	214	Other			18-Jan-2020	26-Feb-2020	40	No			Wuhan, China.	30-Mar-2020	
#00047	CT_32244498	Impact of the COVID-19 Pandemic on Mental Health and Quality of Life among Local Residents in Liaoning Province, China: A Cross-Sectional Study	32244498		https://pubmed.ncbi.nlm.nih.gov/32244498	263							No	Cross-Sectional Study		Liaoning Province, China	31-Mar-2020	
#00048	CT_32269089	ACE-2 Expression in the Small Airway Epithelia of Smokers and COPD Patients: Implications for COVID-19	32269089		https://pubmed.ncbi.nlm.nih.gov/32269089	491							No	Cross-sectional cohort studies	Retrospective	British Columbia, Canada.	8-Apr-2020	Total 2 cohort studies
#00049	CT_32264963	A new clinical trial to test high-dose vitamin C in patients with COVID-19	32264963		https://pubmed.ncbi.nlm.nih.gov/32264963	140	Drug(s)	IV vitamin C					No	Single-blind	Prospective		7-Apr-2020	
#00050	CT_32259403	Novel coronavirus infection in children outside of Wuhan, China.	32259403		https://pubmed.ncbi.nlm.nih.gov/32259403	9							No	Single-center study	Retrospective	Wuhan, China.	7-Apr-2020	
#00051	CT_32259322	Clinical Characteristics of COVID-19 After Gynecologic Oncology Surgery in Three Women: A Retrospective Review of Medical Records.	32259322		https://pubmed.ncbi.nlm.nih.gov/32259322	3							No		Retrospective	Wuhan, China.	7-Apr-2020	
#00052	CT_32259279	Maternal and Perinatal Outcomes with COVID-19: a systematic review of 108 pregnancies.	32259279		https://pubmed.ncbi.nlm.nih.gov/32259279	108							No			Malmö/Lund, Sweden.	7-Apr-2020	
#00053	CT_32259132	Laboratory Parameters in Detection of COVID-19 Patients with Positive RT-PCR; a Diagnostic Accuracy Study	32259132		https://pubmed.ncbi.nlm.nih.gov/32259132	200							No	Diagnostic accuracy study	Retrospective cohort study, two groups	Tehran, Iran.	4-Apr-2020	
#00054	CT_32266184	Infants Born to Mothers with a New Coronavirus (COVID-19).	32266184		https://pubmed.ncbi.nlm.nih.gov/32266184	4	Other						No	Case report		Wuhan, China.	16-Mar-2020	
#00055	CT_32258207	High-Dose Intravenous Immunoglobulin as a Therapeutic Option for Deteriorating Patients With Coronavirus Disease 2019.	32258207		https://pubmed.ncbi.nlm.nih.gov/32258207	3	IVIg	Immunoglobulin	A high dose of IVIg administered at the appropriate point could successfully block the progression of the disease cascade and improve the outcome of COVID-19				No	Case report		Wuhan, China.	21-Mar-2020	
#00056	CT_32257537	Transplantation of ACE2- Mesenchymal Stem Cells Improves the Outcome of Patients with COVID-19 Pneumonia.	32257537		https://pubmed.ncbi.nlm.nih.gov/32257537	7	Other (Intravenous MSC transplantation)						No	Pilot trial		Beijing YouAn Hospital, China	28-Feb-2020	
#00057	CT_32256547	Clinical trials on drug repositioning for COVID-19 treatment.	32256547		https://pubmed.ncbi.nlm.nih.gov/32256547		Drug(s)	Hydroxychloroquine Chloroquine Immunoglobulin Remdesivir Arbidol Darunavir/cobicistat Lopinavir/ritonavir Traditional Chinese medicine + Lopinavir-ritonavir/interferon-α Interferon α2β Carrimycin Danoprevir/ritonavir + Interferon Xiyanning Xiyanning + Lopinavir/ritonavir Osetamivir/favipiravir/chloroquine Thalidomide Vitamin C Methylprednisolone Pirfenidone Bromhexine HCl Bevacizumab Fingolimod					Yes				20-Mar-2020	(This is an identification of 24 clinical trials collected in a table)
#00058	CT_32228222	Renin-angiotensin system inhibitors improve the clinical outcomes of COVID-19 patients with hypertension.	32228222		https://pubmed.ncbi.nlm.nih.gov/32228222	42							No	Observational study	Retrospective	Shenzhen, China.	17-Mar-2020	
#00059	CT_32208917	The different clinical characteristics of corona virus disease cases between children and their families in China - the character of children with COVID-19.	32208917		https://pubmed.ncbi.nlm.nih.gov/32208917	23	Drug(s) Others	Interferon-β (Inhaled interferon)					No	Case report	Retrospective	Jinan, China	12-Mar-2020	
#00060	CT_32134381	Lack of Vertical Transmission of Severe Acute Respiratory Syndrome Coronavirus 2, China.	32134381		https://pubmed.ncbi.nlm.nih.gov/32134381	9							No	Descriptive study		China		

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	Count >>>	442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00061	CT_32156607	Positive rate of RT-PCR detection of SARS-CoV-2 infection in 4890 cases from one hospital in Wuhan, China, from Jan to Feb 2020.	32156607		https://pubmed.ncbi.nlm.nih.gov/32156607	4,880	Other			22-Jan-2020	14-Feb-2020	24	No		Retrospective	Renmin Hospital of Wuhan University, China	6-Mar-2020	
#00062	CT_32238024	A case of imported COVID-19 diagnosed by PCR-positive lower respiratory specimen but with PCR-negative throat swabs.	32238024		https://pubmed.ncbi.nlm.nih.gov/32238024	1	Other						No	Case report		Chiba, Japan.	14-Mar-2020	
#00063	CT_32233816	Novel coronavirus in a 15-day-old neonate with clinical signs of sepsis, a case report.	32233816		https://pubmed.ncbi.nlm.nih.gov/32233816	1	Drug(s) Oxygen therapy	Empirical antibiotics Empirical Antivirals	The clinical course of COVID-19 in children is milder than in adults.				No	Case report		Tehran, Iran.	23-Mar-2020	
#00064	CT_32125873	Relation Between Chest CT Findings and Clinical Conditions of Coronavirus Disease (COVID-19) Pneumonia: A Multicenter Study.	32125873		https://pubmed.ncbi.nlm.nih.gov/32125873	101							No	Multicenter Study	Retrospective	Hunan, China	3-Mar-2020	
#00065	CT_32216961	Imaging manifestations and diagnostic value of chest CT of coronavirus disease 2019 (COVID-19) in the Xiaogan area.	32216961		https://pubmed.ncbi.nlm.nih.gov/32216961	114	Other						No			Hubei, China.	23-Mar-2020	
#00066	CT_32107577	Imaging and clinical features of patients with 2019 novel coronavirus SARS-CoV-2.	32107577		https://pubmed.ncbi.nlm.nih.gov/32107577	90	Other						No		Retrospective	Guangzhou Eighth People's Hospital, China.	28-Feb-2020	
#00067	CT_32088847	18F-FDG PET/CT findings of COVID-19: a series of four highly suspected cases.	32088847		https://pubmed.ncbi.nlm.nih.gov/32088847	4	Other						No		Retrospective	Wuhan, China	22-Feb-2020	
#00068	CT_32346491	Experimental Treatment with Favipiravir for COVID-19: An Open-Label Control Study	32346491		https://pubmed.ncbi.nlm.nih.gov/32346491	56	Drug(s)	Favipiravir	The median time of viral clearance for the patients treated with FPV				No	Open-label, nonrandomized, before-after controlled study	Prospective	The Third People's Hospital of Shenzhen, China	18-Mar-2020	
#00069	CT_32240913	High-resolution computed tomography manifestations of COVID-19 infections in patients of different ages.	32240913		https://pubmed.ncbi.nlm.nih.gov/32240913	98	Other						No		Retrospective	Zhejiang, China.	24-Mar-2020	
#00070	CT_32229322	Diagnosis of the Coronavirus disease (COVID-19): rRT-PCR or CT?	32229322		https://pubmed.ncbi.nlm.nih.gov/32229322	36	Other						No		Retrospective	Nanchang, China.	25-Mar-2020	
#00071	CT_32199142	Asymptomatic SARS-CoV-2 infected patients with persistent negative CT findings.	32199142		https://pubmed.ncbi.nlm.nih.gov/32199142	295				23-Jan-2020	18-Feb-2020	27	No		Retrospective	Guangzhou Eighth People's Hospital, China.	12-Mar-2020	
#00072	CT_32193037	CT manifestations of coronavirus disease-2019: A retrospective analysis of 73 cases by disease severity.	32193037		https://pubmed.ncbi.nlm.nih.gov/32193037	73	Other			21-Jan-2020	03-Feb-2020	14	No		Retrospective	Anhui, China	12-Mar-2020	
#00073	CT_32091414	Chest CT Findings in Patients With Coronavirus Disease 2019 and Its Relationship With Clinical Features.	32091414		https://pubmed.ncbi.nlm.nih.gov/32091414	80	Other			01-Jan-2020	01-Feb-2020	32	No		Retrospective	Chongqing, China.	21-Feb-2020	
#00074	CT_32171869	Clinical progression of patients with COVID-19 in Shanghai, China.	32171869		https://pubmed.ncbi.nlm.nih.gov/32171869	249	Drug(s)	Lopinavir/ritonavir Arbidol	- 215 Discharged. - 13 Hospitalization. - 16 Still in ICU. - 19 In a stable condition. - 2 Died.	20-Jan-2020	06-Feb-2020	18	No	Single-center	Retrospective	Shanghai, China.	19-Mar-2020	
#00075	CT_32171867	Clinical characteristics of severe acute respiratory syndrome coronavirus 2 reactivation.	32171867		https://pubmed.ncbi.nlm.nih.gov/32171867	55	Others Drug(s)	Glucocorticoids Empirical antibiotics Empirical Antivirals		08-Jan-2020	10-Feb-2020	34	No		Retrospective	Wuhan, China.	20-Mar-2020	
#00076	CT_32171865	Clinical and CT imaging features of the COVID-19 pneumonia: Focus on pregnant women and children.	32171865		https://pubmed.ncbi.nlm.nih.gov/32171865	59	Other			27-Jan-2020	14-Feb-2020	19	No		Retrospective	Hubei, China.	21-Mar-2020	
#00077	CT_32174054	Evolution of Computed Tomography Manifestations in Five Patients Who Recovered from Coronavirus Disease 2019 (COVID-19) Pneumonia.	32174054		https://pubmed.ncbi.nlm.nih.gov/32174054	5	Drug(s) Oxygen therapy others	Glucocorticoids Immunoglobulin Empirical antibiotics Interferon α2β Traditional Chinese medicine Arbidol Lopinavir/ritonavir		17-Jan-2020	29-Jan-2020	13	No			Taizhou, China.	13-Mar-2020	
#00078	CT_32146694	Clinical characteristics of 24 asymptomatic infections with COVID-19 screened among close contacts in Nanjing, China.	32146694		https://pubmed.ncbi.nlm.nih.gov/32146694	24	Drug(s) others	Antifungal drugs Empirical antibiotics Immunoglobulin Empirical Antivirals		28-Jan-2020	09-Feb-2020	13	No		Retrospective	Nanjing, China.	4-Mar-2020	
#00079	CT_32306597	Analysis of selective endoscopy results during the epidemic of coronavirus disease 2019 (COVID-19)	32306597		https://pubmed.ncbi.nlm.nih.gov/32306597	911	Other			20-Feb-2020	06-Mar-2020	16	No		Retrospective	Shanghai, China.	1-Apr-2020	
#00080	CT_32336042	Evaluation of ocular symptoms and tropism of SARS-CoV-2 in patients confirmed with COVID-19.	32336042		https://pubmed.ncbi.nlm.nih.gov/32336042	56	Other						No		Retrospective	Hangzhou, Zhejiang, China.	26-Apr-2020	
#00081	CT_32335900	The impact of respiratory protective equipment on difficult airway management: a randomised, crossover, simulation study.	32335900		https://pubmed.ncbi.nlm.nih.gov/32335900	25	Airtraq intubation VL intubation FO intubation Direct laryngoscopy			01-Dec-2019	01-Feb-2020	63	No	Randomised, crossover, simulation study.	Prospective	London, UK.	26-Apr-2020	

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Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes	
	Count >>>	442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56	
#00082	CT_32167524	Risk Factors Associated With Acute Respiratory Distress Syndrome and Death in Patients With Coronavirus Disease 2019 Pneumonia in Wuhan, China.	32167524		https://pubmed.ncbi.nlm.nih.gov/32167524	201	Drug(s)	Methylprednisolone Empirical Antivirals Thymosin Immunoglobulin Recombinant human granulocyte colony stimulating factor Empirical antibiotics	- 84 had ARDS. - 53 ICU admission. - 44 Death.				No	Retrospective		Wuhan, China	13-Mar-2020		
#00083	CT_32335513	Incidence and clinical course of COVID-19 in patients with connective tissue diseases: a descriptive observational analysis.	32335513		https://pubmed.ncbi.nlm.nih.gov/32335513	123	Drug(s)	Hydroxychloroquine Mycophenolate Methotrexate Azathioprine Cyclosporine Belimumab Rituximab Tocilizumab Corticosteroids					No	Descriptive observational analysis				25-Apr-2020	
#00084	CT_32333544	Point-of-Care Lung Ultrasound Findings in Patients with Novel Coronavirus Disease (COVID-19) Pneumonia.	32333544		https://pubmed.ncbi.nlm.nih.gov/32333544	10				25-Mar-2020	07-Apr-2020	14	No	Observational study	Retrospective	Rhode Island, USA	24-Apr-2020		
#00085	CT_32331519	Successful recovery of COVID-19 pneumonia in a patient from Colombia after receiving chloroquine and clarithromycin.	32331519		https://pubmed.ncbi.nlm.nih.gov/32331519	1	Drug(s)	Chloroquine Clarithromycin	The patient improved significantly and discharged and isolated at home per 14 days.				No	Case report		Colombia, Latin America	24-Apr-2020		
#00086	CT_32332072	Clinical course of coronavirus disease 2019 (COVID-19) in a series of 17 patients with systemic lupus erythematosus under long-term treatment with hydroxychloroquine	32332072		https://pubmed.ncbi.nlm.nih.gov/32332072	17	Drug(s)	Hydroxychloroquine	- 5 Discharged. - 7 Remained in hospital. - 2 Died.	29-Mar-2020	06-Apr-2020	9	No	Observational study		France	24-Apr-2020		
#00087	CT_32330112	Asymptomatic SARS-CoV-2 Infection in Household Contacts of a Healthcare Provider, Wuhan, China.	32330112		https://pubmed.ncbi.nlm.nih.gov/32330112	5				11-Feb-2020	01-Mar-2020	20	No	Single-household observational study		Wuhan, China	24-Apr-2020		
#00088	CT_32330303	Characteristics of Patients with Coronavirus Disease (COVID-19) Confirmed using an IgM-IgG Antibody Test.	32330303		https://pubmed.ncbi.nlm.nih.gov/32330303	56	Other			15-Feb-2020	25-Feb-2020	11	No	Descriptive observational study	Retrospective	Wuhan, China	24-Apr-2020		
#00089	CT_32330291	Diagnostic accuracy of an automated chemiluminescent immunoassay for anti-SARS-CoV-2 IgM and IgG antibodies: an Italian experience.	32330291		https://pubmed.ncbi.nlm.nih.gov/32330291	61	Other						No			Florence, Italy	24-Apr-2020		
#00090	CT_32330277	Effect of High vs Low Doses of Chloroquine Diphosphate as Adjunctive Therapy for Patients Hospitalized With Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection: A Randomized Clinical Trial.	32330277		https://pubmed.ncbi.nlm.nih.gov/32330277	81	Drug(s)	Chloroquine	Reduction in lethality by at least 50% in the high-dosage group compared with the low-dosage group.	23-Mar-2020	05-Apr-2020	14	No	Parallel, double-masked, randomized, phase IIb clinical trial	Retrospective	Manaus, Brazil	24-Apr-2020		
#00091	CT_32332320	Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Vertical Transmission in Neonates Born to Mothers With Coronavirus Disease 2019 (COVID-19) Pneumonia.	32332320		https://pubmed.ncbi.nlm.nih.gov/32332320	7	Other			20-Jan-2020	20-Feb-2020	32	No			Wuhan, China	24-Apr-2020		
#00092	CT_32329978	Retrospective study of risk factors for severe SARS-CoV-2 infections in hospitalized adult patients.	32329978		https://pubmed.ncbi.nlm.nih.gov/32329978	108	Drug(s) Others	Empirical antibiotics Empirical Antivirals Immunoglobulin Corticosteroid		31-Jan-2020	10-Mar-2020	40	No		Retrospective	Huanggang, China.	24-Apr-2020		
#00093	CT_32335053	Coronavirus disease 2019 (COVID-19) in pregnant women: A report based on 116 cases.	32335053		https://pubmed.ncbi.nlm.nih.gov/32335053	116	Drug(s) Others	Empirical Antivirals Empirical antibiotics Corticosteroid	- 40 Remained in hospital. - 72 Discharged.	20-Jan-2020	24-Mar-2020	65	No		Retrospective	China	23-Apr-2020		
#00094	CT_32330304	Conjunctivitis and COVID-19: a meta-analysis.	32330304		https://pubmed.ncbi.nlm.nih.gov/32330304	1,167							Yes		1st one 30 pt. Prospective 2nd one 1099 pt. Retrospective 3rd one 38 pt. Retrospective	Roma, Italy	24-Apr-2020	A meta-analysis of three studies	
#00095	CT_32335338	Clinical analysis of ten pregnant women with COVID-19 in Wuhan, China: A retrospective study.	32335338		https://pubmed.ncbi.nlm.nih.gov/32335338	10	Other			23-Jan-2020	23-Feb-2020	32	No	Observational study	Retrospective	Wuhan, China.	23-Apr-2020		
#00096	CT_32335176	Positive rectal swabs in young patients recovered from coronavirus disease 2019 (COVID-19).	32335176		https://pubmed.ncbi.nlm.nih.gov/32335176	7	Drug(s)	Arbidol Lopinavir/ritonavir Interferon α 1 β Oseltamivir		30-Jan-2020	05-Feb-2020	7	No	Observational case study		Guangdong, China.	23-Apr-2020		
#00097	CT_32335171	Clinical and epidemiological features of COVID-19 family clusters in Beijing, China.	32335171		https://pubmed.ncbi.nlm.nih.gov/32335171	24	Other						No	Observational study		Beijing, China.	23-Apr-2020		
#00098	CT_32335169	Risk factors of critical & mortal COVID-19 cases: A systematic literature review and meta-analysis.	32335169		https://pubmed.ncbi.nlm.nih.gov/32335169	3,027							Yes		Retrospective studies	China	23-Apr-2020	A meta-analysis of 13 studies	
#00099	CT_32335168	Dynamics of anti-SARS-CoV-2 IgM and IgG antibodies among COVID-19 patients.	32335168		https://pubmed.ncbi.nlm.nih.gov/32335168	42	Other						No	Positive-negative (control) study	Retrospective	Taiwan	23-Apr-2020	14 positive and 28 negative	
#00100	CT_32327757	Clinical and virologic characteristics of the first 12 patients with coronavirus disease 2019 (COVID-19) in the United States.	32327757		https://pubmed.ncbi.nlm.nih.gov/32327757	12	Drug(s) Other	Remdesivir Corticosteroids	Improvement in each patient's respiratory symptoms	01-Jan-2020	01-Feb-2020	32	No	Observational study	Retrospective	USA	23-Apr-2020		
#00101	CT_32320384	Anti-SARS-CoV-2 virus antibody levels in convalescent plasma of six donors who have recovered from COVID-19.	32320384		https://pubmed.ncbi.nlm.nih.gov/32320384	8	Plasma Drug(s)	Immunoglobulin (IVIg) Methylprednisolone Lopinavir/ritonavir Interferon- α					No		Prospective	Jiangsu, China.	22-Apr-2020		

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	Count >>>	442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00102	CT_32323011	Characteristic CT findings distinguishing 2019 novel coronavirus disease (COVID-19) from influenza pneumonia.	32323011		https://pubmed.ncbi.nlm.nih.gov/32323011	13	Other			16-Jan-2020	25-Feb-2020	41	No		Retrospective	Shanghai, China.	22-Apr-2020	
#00103	CT_32334118	Clinical value of immune-inflammatory parameters to assess the severity of coronavirus disease 2019.	32334118		https://pubmed.ncbi.nlm.nih.gov/32334118	127				23-Jan-2020	20-Feb-2020	29	No	Observational study	Retrospective	Ningbo, China.	22-Apr-2020	
#00104	CT_32320003	Presenting Characteristics, Comorbidities, and Outcomes Among 5700 Patients Hospitalized With COVID-19 in the New York City Area.	32320003		https://pubmed.ncbi.nlm.nih.gov/32320003	5,700				01-Mar-2020	04-Apr-2020	35	No	Descriptive study	Retrospective	New York, USA.	22-Apr-2020	
#00105	CT_32335406	Factors associated with negative conversion of viral RNA in patients hospitalized with COVID-19.	32335406		https://pubmed.ncbi.nlm.nih.gov/32335406	59	Other						No		Retrospective	Qingdao, Shandong Province, China.	22-Apr-2020	
#00106	CT_32317267	Viral load dynamics and disease severity in patients infected with SARS-CoV-2 in Zhejiang province, China, January-March 2020: retrospective cohort study.	32317267		https://pubmed.ncbi.nlm.nih.gov/32317267	96	Drug(s) Other	Favipiravir Empirical antibiotics Lopinavir/ritonavir Darunavir/cobicistat Interferon-α Arbidol Glucocorticoids		01-Jan-2020	01-Mar-2020	61	No		Retrospective	Zhejiang, China.	21 April 2020	
#00107	CT_32330593	A multinational, multicentre study on the psychological outcomes and associated physical symptoms amongst healthcare workers during COVID-19 outbreak.	32330593		https://pubmed.ncbi.nlm.nih.gov/32330593	906				19-Feb-2020	17-Apr-2020	59	No			Singapore and India.	21 April 2020	
#00108	CT_32315487	Clinical and Autoimmune Characteristics of Severe and Critical Cases with COVID-19.	32315487		https://pubmed.ncbi.nlm.nih.gov/32315487	21	Drug(s) Oxygen therapy	Empirical antibiotics Ribavirin Hormones Immunoglobulin (IVIG) Arbidol					No		Retrospective	Hubei, China.	21 April 2020	
#00109	CT_32314805	CT imaging features of 4,121 patients with COVID-19: a meta-analysis.	32314805		https://pubmed.ncbi.nlm.nih.gov/32314805	4,121	Other						Yes		Retrospective		21 April 2020	A meta-analysis of 34 retrospective studies
#00110	CT_32318916	Imaging characteristics of initial chest computed tomography and clinical manifestations of patients with COVID-19 pneumonia.	32318916		https://pubmed.ncbi.nlm.nih.gov/32318916	150				10-Jan-2020	12-Feb-2020	34	No		Retrospective	Wuhan, Hubei Province, China.	21 April 2020	
#00111	CT_32322478	Efficacy of glutathione therapy in relieving dyspnea associated with COVID-19 pneumonia: A report of 2 cases.	32322478		https://pubmed.ncbi.nlm.nih.gov/32322478	2	Drug(s)	Glutathione	Oral and IV glutathione as well as glutathione precursors may represent a novel treatment approach for blocking NFκB and addressing "cytokine storm syndrome" and respiratory distress in patients suffering with COVID 19 pneumonia.				No	Case report		New York, USA.	21 April 2020	
#00112	CT_32318325	The clinical data from 19 critically ill patients with coronavirus disease 2019: a single-centered, retrospective, observational study.	32318325		https://pubmed.ncbi.nlm.nih.gov/32318325	19				16-Jan-2020	20-Feb-2020	36	No	Single-centered, observational study.	Retrospective	Wuhan, China.	21 April 2020	
#00113	CT_32306755	Clinical and Dynamic Computed Tomography Features of 24 Patients With Coronavirus Disease 2019.	32306755		https://pubmed.ncbi.nlm.nih.gov/32306755	24	Drug(s) Other	Empirical antibiotics Empirical Antivirals Treatment for interstitial fibrosis: Pirfenidone		22-Jan-2020	05-Feb-2020	15	No		Retrospective	Dezhou, China.	20-Apr-2020	
#00114	CT_32307550	Down-regulated gene expression spectrum and immune responses changed during the disease progression in COVID-19 patients.	32307550		https://pubmed.ncbi.nlm.nih.gov/32307550	11	Drug(s)	Empirical Antivirals Glucocorticoids Traditional Chinese medicine		31-Jan-2020	07-Feb-2020	8	No		Retrospective	Beijing, China.	20-Apr-2020	
#00115	CT_32314129	A Case Series of Recurrent Viral RNA Positivity in Recovered COVID-19 Chinese Patients.	32314129		https://pubmed.ncbi.nlm.nih.gov/32314129	20	Other						No	Observational study	Prospective	Wenzhou, China.	20-Apr-2020	
#00116	CT_32325129	The profile of peripheral blood lymphocyte subsets and serum cytokines in children with 2019 novel coronavirus pneumonia.	32325129		https://pubmed.ncbi.nlm.nih.gov/32325129	56	Drug(s) Other	Immunoglobulin (IVIG) Oseltamivir Glucocorticoids Interferon-α Azithromycin					No		Retrospective	Hubei, China.	20-Apr-2020	
#00117	CT_32311151	Description of COVID-19 cases along with the measures taken on prevention and control in Zhejiang, China	32311151		https://pubmed.ncbi.nlm.nih.gov/32311151	889				27-Jan-2020	03-Mar-2020	37	No		Retrospective	Zhejiang, China.	20-Apr-2020	
#00118	CT_32311109	Positive result of Sars-Cov-2 in faeces and sputum from discharged patient with COVID-19 in Yiwu, China.	32311109		https://pubmed.ncbi.nlm.nih.gov/32311109	13	Other						No			Yiwu, China.	20-Apr-2020	
#00119	CT_32325167	Characteristics, symptom management and outcomes of 101 patients with COVID-19 referred for hospital palliative care.	32325167		https://pubmed.ncbi.nlm.nih.gov/32325167	101				04-Mar-2020	26-Mar-2020	23	No	Case series		London, England.	20-Apr-2020	
#00120	CT_32314274	Clinical Manifestation and Laboratory Characteristics of SARS-CoV-2 Infection in Pregnant Women.	32314274		https://pubmed.ncbi.nlm.nih.gov/32314274	8	Other						No		Retrospective	Wuhan, China.	20-Apr-2020	
#00121	CT_32331955	Cardiac injury is associated with mortality and critically ill pneumonia in COVID-19: A meta-analysis.	32331955		https://pubmed.ncbi.nlm.nih.gov/32331955	2,389							Yes	Observational studies	Retrospective	Jakarta, Indonesia.	19-Apr-2020	A meta-analysis of 13 studies
#00122	CT_32327245	Early chest computed tomography to diagnose COVID-19 from suspected patients: A multicenter retrospective study.	32327245		https://pubmed.ncbi.nlm.nih.gov/32327245	130	Other						No	Multicenter study	Retrospective	Shanghai, China.	19-Apr-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00123	CT_32306036	Profile of RT-PCR for SARS-CoV-2: a preliminary study from 56 COVID-19 patients.	32306036		https://pubmed.ncbi.nlm.nih.gov/32306036	56	Other			21-Jan-2020	12-Feb-2020	23	No	Preliminary study	Retrospective	Wuhan, China.	19-Apr-2020	
#00124	CT_32315614	Laboratory data analysis of novel coronavirus (COVID-19) screening in 2510 patients.	32315614		https://pubmed.ncbi.nlm.nih.gov/32315614	2,510	Other						No		Retrospective	Hunan, China.	18-Apr-2020	
#00125	CT_32304092	New-onset acute symptomatic seizure and risk factors in Corona Virus Disease 2019: A Retrospective Multicenter Study.	32304092		https://pubmed.ncbi.nlm.nih.gov/32304092	304				18-Jan-2020	18-Feb-2020	32	No	Multicenter study	Retrospective	Hubei, China.	18-Apr-2020	
#00126	CT_32317180	Coronavirus Disease 2019 Pneumonia in immunosuppressed Renal Transplant Recipients: A Summary of 10 Confirmed Cases in Wuhan, China.	32317180		https://pubmed.ncbi.nlm.nih.gov/32317180	10	Other						No		Retrospective	Wuhan, China.	18-Apr-2020	Plus 10 of their family members diagnosed with COVID-19 pneumonia were included in the control group.
#00127	CT_32315725	Suppressed T cell-mediated immunity in patients with COVID-19: A clinical retrospective study in Wuhan, China.	32315725		https://pubmed.ncbi.nlm.nih.gov/32315725	187	Drug(s) Other Oxygen therapy	Lopinavir/ritonavir Arbidol Immunoglobulin (IVIG) Hormones Interferon-α Oseltamivir Ribavirin	-Lower T lymphocyte subsets levels, [($<500/uL$), CD3+T-cell ($<200/uL$), CD4+ T-cell ($<100/uL$), CD8+ T-cell ($<100/uL$) and B-cell ($<50/uL$), were associated with higher risk of in-hospital death.	26-Dec-2019	01-Mar-2020	67	No	Single-center observational study	Retrospective	Wuhan, China.	18-Apr-2020	
#00128	CT_32311350	COVID19 during pregnancy: a systematic review of reported cases.	32311350		https://pubmed.ncbi.nlm.nih.gov/32311350	51							No		Retrospective	Bologna, Italy.	17-Apr-2020	Six studies
#00129	CT_32302265	Association of Inpatient Use of Angiotensin Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers with Mortality Among Patients With Hypertension Hospitalized With COVID-19.	32302265		https://pubmed.ncbi.nlm.nih.gov/32302265	1,128	Drug(s)	ACEI/ARB	- All-cause mortality was significantly lower in ACEI/ARB group versus non-ACEI/ARB group - The incidence of septic shock and disseminated intravascular coagulation were lower in the ACEI/ARB group than the non-ACEI/ARB group	31-Dec-2019	20-Feb-2020	52	No	Multi-center study	Retrospective	Hubei, China.	17-Apr-2020	
#00130	CT_32303885	Summary of 20 tracheal intubation by anesthesiologists for patients with severe COVID-19 pneumonia: retrospective case series.	32303885		https://pubmed.ncbi.nlm.nih.gov/32303885	20	Oxygen support			17-Feb-2020	19-Mar-2020	32	No	Single-center, observational case series	Retrospective	Wuhan, China.	17-Apr-2020	
#00131	CT_32305487	Risk factors for severe COVID-19: Evidence from 167 hospitalized patients in Anhui, China.	32305487		https://pubmed.ncbi.nlm.nih.gov/32305487	167							No			Anhui, China.	17-Apr-2020	
#00132	CT_32353762	Epidemiological characteristics of coronavirus disease 2019 (COVID-19) patients in IRAN: A single center study.	32353762		https://pubmed.ncbi.nlm.nih.gov/32353762	2,968	Other			19-Feb-2020	15-Apr-2020	57	No	Single center study	Retrospective	Tehran, Iran.	21-Apr-2020	12870 patients referred to the hospital emergency department, of which 2968 were hospitalized with COVID-19 diagnosis.
#00133	CT_32318327	Potential therapeutic effects of dipyridamole in the severely ill patients with COVID-19.	32318327		https://pubmed.ncbi.nlm.nih.gov/32318327	155	Drug(s) Oxygen therapy	Dipyridamole Ribavirin Glucocorticoids	All the 8 DIP-treated severely ill patients showed remarkable improvement after DIP treatment, with 87.5% discharged from the hospitals and a further 12.5% showing clinical remission.	03-Feb-2020	08-Mar-2020	35	No	Multicenter parallel randomized controlled clinical trial	Retrospective	China	20-Apr-2020	124 + 31
#00134	CT_32312290	Salvage use of tissue plasminogen activator (tPA) in the setting of acute respiratory distress syndrome (ARDS) due to COVID-19 in the USA: a Markov decision analysis.	32312290		https://pubmed.ncbi.nlm.nih.gov/32312290	100,000	Drug(s)	Tissue Plasminogen Activator (tPA)					No	Short-term randomized clinical trial		Denver, USA	20-Apr-2020	2 groups (50,000 in each one)
#00135	CT_32315809	Comparison of nasopharyngeal and oropharyngeal swabs for SARS-CoV-2 detection in 353 patients received tests with both specimens simultaneously.	32315809		https://pubmed.ncbi.nlm.nih.gov/32315809	353	Other			16-Feb-2020	02-Mar-2020	16	No		Retrospective	Wuhan, China.	18-Apr-2020	
#00136	CT_32301631	Lung Base Findings of Coronavirus Disease (COVID-19) on Abdominal CT in Patients With Predominant Gastrointestinal Symptoms.	32301631		https://pubmed.ncbi.nlm.nih.gov/32301631	3	Other						No		Retrospective	Chicago	17-Apr-2020	
#00137	CT_32317557	Extracorporeal Membrane Oxygenation in the Treatment of Severe Pulmonary and Cardiac Compromise in COVID-19: Experience with 32 patients.	32317557		https://pubmed.ncbi.nlm.nih.gov/32317557	32	Oxygen support			17-Mar-2020	09-Apr-2020	24	No	A real time cohort study	Prospective	USA	17-Apr-2020	

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	Count >>>	442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00138	CT_32325282	Chest CT findings of COVID-19 pneumonia by duration of symptoms.	32325282		https://pubmed.ncbi.nlm.nih.gov/32325282	112	Other						No		Retrospective	Wuhan, China	18-Apr-2020	
#00139	CT_32303970	Gastrointestinal symptoms associated with severity of coronavirus disease 2019 (COVID-19): a pooled analysis.	32303970		https://pubmed.ncbi.nlm.nih.gov/32303970	1,989							Yes				17-Apr-2020	10 studies
#00140	CT_32320677	Complex Immune Dysregulation in COVID-19 Patients with Severe Respiratory Failure	32320677		https://pubmed.ncbi.nlm.nih.gov/32320677	54							No				21-Apr-2020	
#00141	CT_32301997	Detectable serum SARS-CoV-2 viral load (RNAemia) is closely correlated with drastically elevated interleukin 6 (IL-6) level in critically ill COVID-19 patients.	32301997		https://pubmed.ncbi.nlm.nih.gov/32301997	48	Drug(s)	Tocilizumab					No		Retrospective	Wuhan, China.	17-Apr-2020	
#00142	CT_32302081	ST-Segment Elevation in Patients with Covid-19 — A Case Series	32302081		https://pubmed.ncbi.nlm.nih.gov/32302081	18	Other						No	Case series		New York, USA.	17-Apr-2020	
#00143	CT_32302077	Clinical Characteristics of Pregnant Women with Covid-19 in Wuhan, China.	32302077		https://pubmed.ncbi.nlm.nih.gov/32302077	118	Other			08-Dec-2019	20-Mar-2020	104	No			Wuhan, China.	17-Apr-2020	
#00144	CT_32302078	Clinical Characteristics of Covid-19 in New York City.	32302078		https://pubmed.ncbi.nlm.nih.gov/32302078	393	Other			03-Mar-2020	27-Mar-2020	25	No	Case series	Retrospective	New York, USA.	17-Apr-2020	
#00145	CT_32311437	Detection and analysis of nucleic acid in various biological samples of COVID-19 patients.	32311437		https://pubmed.ncbi.nlm.nih.gov/32311437	132	Other			31-Jan-2020	29-Feb-2020	30	No	Observation study		Wuhan, China.	17-Apr-2020	
#00146	CT_32303575	Case series of coronavirus (SARS-CoV-2) in a military recruit school: clinical, sanitary and logistical implications.	32303575		https://pubmed.ncbi.nlm.nih.gov/32303575	55	Other						No	Case series	Retrospective review	Switzerland	16-Apr-2020	
#00147	CT_32301750	Assessment of immune response to SARS-CoV-2 with fully automated MAGLUMI 2019-nCoV IgG and IgM chemiluminescence immunoassays.	32301750		https://pubmed.ncbi.nlm.nih.gov/32301750	131	Other						No			Verona, Italy.	16-Apr-2020	
#00148	CT_32301745	Comparison of throat swabs and sputum specimens for viral nucleic acid detection in 52 cases of novel coronavirus (SARS-CoV-2)-infected pneumonia (COVID-19).	32301745		https://pubmed.ncbi.nlm.nih.gov/32301745	52	Other			07-Feb-2020	16-Feb-2020	10	No	Single-center study	Retrospective	Wuhan, China.	16-Apr-2020	
#00149	CT_32301099	Clinical characteristics of COVID-19 in children compared with adults in Shandong Province, China.	32301099		https://pubmed.ncbi.nlm.nih.gov/32301099	67	Other						No		Retrospective	Shandong, China	16-Apr-2020	
#00150	CT_32297540	Association between platelet parameters and mortality in coronavirus disease 2019: Retrospective cohort study.	32297540		https://pubmed.ncbi.nlm.nih.gov/32297540	383	Other			02-Jan-2020	01-Mar-2020	60	No	Hospital-based cohort study	Retrospective	Wuhan, China.	16-Apr-2020	
#00151	CT_32298251	Hospitalization Rates and Characteristics of Patients Hospitalized with Laboratory-Confirmed Coronavirus Disease 2019 - COVID-NET, 14 States, March 1-30, 2020.	32298251		https://pubmed.ncbi.nlm.nih.gov/32298251	1,482				01-Mar-2020	30-Mar-2020	30	No		Retrospective case identification of patients admitted during March 1–22, 2020. And Prospective case identification during March 23–30, 2020.	USA	17-Apr-2020	
#00152	CT_32296824	A Tool to Early Predict Severe Corona Virus Disease 2019 (COVID-19) : A Multicenter Study using the Risk Nomogram in Wuhan and Guangdong, China.	32296824		https://pubmed.ncbi.nlm.nih.gov/32296824	372	Other						No	Cohort three-centers study	Retrospective	Wuhan and Guangdong, China.	16-Apr-2020	
#00153	CT_32300971	A diagnostic model for coronavirus disease 2019 (COVID-19) based on radiological semantic and clinical features: a multi-center study.	32300971		https://pubmed.ncbi.nlm.nih.gov/32300971	136	Other			01-Jan-2020	08-Feb-2020	39	No	A consecutive cohort multi-center study.	Retrospective	Guangdong, China.	16-Apr-2020	
#00154	CT_32297851	Positive RT-PCR tests among discharged COVID-19 patients in Shenzhen, China.	32297851		https://pubmed.ncbi.nlm.nih.gov/32297851	209	Other			23-Jan-2020	21-Feb-2020	30	No			Shenzhen, China.	16-Apr-2020	
#00155	CT_32305439	Varicella-like exanthem as a specific COVID-19-associated skin manifestation: multicenter case series of 22 patients.	32305439		https://pubmed.ncbi.nlm.nih.gov/32305439	22							No	Multicenter case series	Retrospective	Italy	16-Apr-2020	
#00156	CT_32345579	Clinical characteristics and outcomes of patients with severe covid-19 with diabetes.	32345579		https://pubmed.ncbi.nlm.nih.gov/32345579	193	Other Oxygen therapy			10-Jan-2020	24-Feb-2020	46	No	Single-center observational study	Retrospective	Wuhan, China.	8-Apr-2020	
#00157	CT_32352401	Clinical features, laboratory characteristics, and outcomes of patients hospitalized with coronavirus disease 2019 (COVID-19): Early report from the United States.	32352401		https://pubmed.ncbi.nlm.nih.gov/32352401	43	Other Drug(s)	Azithromycin Vitamin C Hydroxychloroquine Corticosteroid		01-Mar-2020	04-Apr-2020	35	No	Cohort study	Retrospective	USA	29-Apr-2020	
#00158	CT_32374815	Autopsy Findings and Venous Thromboembolism in Patients With COVID-19: A Prospective Cohort Study.	32374815		https://pubmed.ncbi.nlm.nih.gov/32374815	12	Other						No	Cohort study	Prospective	Hamburg, Germany	6-May-2020	
#00159	CT_32118639	Persistence and clearance of viral RNA in 2019 novel coronavirus disease rehabilitation patients.	32118639		https://pubmed.ncbi.nlm.nih.gov/32118639	66	Other Drug(s)	Glucocorticoids		20-Jan-2020	10-Feb-2020	22	No	Observational study	Retrospective	Shanghai, China.	5-May-2020	

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Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00160	CT_32366299	Early recovery following new onset anosmia during the COVID-19 pandemic - an observational cohort study.	32366299		https://pubmed.ncbi.nlm.nih.gov/32366299	382							No	Observational cohort study.		Ormskirk, UK.	4-May-2020	
#00161	CT_32178954	Anesthetic Management of Patients with COVID 19 Infections during Emergency Procedures.	32178954		https://pubmed.ncbi.nlm.nih.gov/32178954	37	Other			23-Jan-2020	31-Jan-2020	9	No	Multicenter clinical study.	Retrospective	Wuhan, China.	28-Feb-2020	
#00162	CT_32232648	Diagnostic performance of chest CT to differentiate COVID-19 pneumonia in non-high-epidemic area in Japan.	32232648		https://pubmed.ncbi.nlm.nih.gov/32232648	21	Other			14-Feb-2020	01-Mar-2020	17	No	Cohort study	Retrospective	Wakayama, Japan	30-Mar-2020	
#00163	CT_32134205	Clinical and CT features in pediatric patients with COVID-19 infection: Different points from adults.	32134205		https://pubmed.ncbi.nlm.nih.gov/32134205	20	Other			23-Jan-2020	08-Feb-2020	17	No		Retrospective	Wuhan, China	5-Mar-2020	
#00164	CT_32354360	Clinical course and outcome of 107 patients infected with the novel coronavirus, SARS-CoV-2, discharged from two hospitals in Wuhan, China.	32354360		https://pubmed.ncbi.nlm.nih.gov/32354360	107				01-Jan-2020	10-Feb-2020	41	No	Cohort study	Retrospective	Wuhan, China	30-Apr-2020	
#00165	CT_32360583	Efficacy and safety of current therapeutic options for COVID-19 - lessons to be learnt from SARS and MERS epidemic: A systematic review and meta-analysis.	32360583		https://pubmed.ncbi.nlm.nih.gov/32360583	4,941							Yes			Shanghai, China	30-Apr-2020	(Eighteen articles) (5 Randomized controlled trial, 2 prospective cohort studies, and 11 retrospective cohort studies)
#00166	CT_32345226	Clinical characteristics of patients with 2019 coronavirus disease in a non-Wuhan area of Hubei Province, China: a retrospective study.	32345226		https://pubmed.ncbi.nlm.nih.gov/32345226	91	Other Drug(s)	Lopinavir/ritonavir Empirical antibiotics Glucocorticoids Osetamivir Immunoglobulin (IVIG) Umifenovir	- 45 Remained in hospital. - 14 Discharged. - 2 Died.	16-Jan-2020	10-Feb-2020	26	No		Retrospective	Jingzhou, China	29-Apr-2020	
#00167	CT_32341331	A retrospective cohort study of methylprednisolone therapy in severe patients with COVID-19 pneumonia.	32341331		https://pubmed.ncbi.nlm.nih.gov/32341331	46	Drug(s)	Methylprednisolone Empirical antibiotics Thymosin Interferon-α Lopinavir/ritonavir	Early, low-dose and short-term application of methylprednisolone was associated with better clinical outcomes in severe patients with COVID-19 pneumonia, and should be considered before the occurrence of ARDS.	20-Jan-2020	25-Feb-2020	37	No	Cohort study	Retrospective	Wuhan, China	28-Apr-2020	
#00168	CT_32351196	Initial experiences from patients with COVID-19 on ventilatory support in Denmark.	32351196		https://pubmed.ncbi.nlm.nih.gov/32351196	16				11-Mar-2020	01-Apr-2020	22	No	Single-centre descriptive study	Retrospective	Zealand, Denmark	27-Apr-2020	
#00169	CT_32293518	Prognosis when using extracorporeal membrane oxygenation (ECMO) for critically ill COVID-19 patients in China: a retrospective case series.	32293518		https://pubmed.ncbi.nlm.nih.gov/32293518	12	Oxygen support Drug(s)	Empirical Antivirals Empirical antibiotics Glucocorticoids					No	Case series	Retrospective	Wuhan, China	15-Apr-2020	
#00170	CT_32252023	Interpreting COVID-19 and Virtual Care Trends: Cohort Study.	32252023		https://pubmed.ncbi.nlm.nih.gov/32252023	257				01-Feb-2020	15-Mar-2020	44	No	Cohort Study		North Carolina, USA	15-Apr-2020	
#00171	CT_32293449	Prognostic value of NT-proBNP in patients with severe COVID-19.	32293449		https://pubmed.ncbi.nlm.nih.gov/32293449	54	Other						No	Observational study	Retrospective	Chongqing, China	15-Apr-2020	
#00172	CT_32283162	Neutrophil-to-lymphocyte ratio as an independent risk factor for mortality in hospitalized patients with COVID-19.	32283162		https://pubmed.ncbi.nlm.nih.gov/32283162	245	Other			01-Jan-2020	29-Feb-2020	60	No	Cohort Study	Retrospective	Wuhan, China	10-Apr-2020	
#00173	CT_32269086	Clinical characteristics and outcomes of hospitalised patients with COVID-19 treated in Hubei (epicenter) and outside Hubei (non-epicenter): A Nationwide Analysis of China.	32269086		https://pubmed.ncbi.nlm.nih.gov/32269086	1,590				21-Nov-2019	31-Jan-2020	72	Yes	Cohort Study	Retrospective	China	4-Jun-2020	From 575 hospitals in 31 provincial administrative regions
#00174	CT_32294858	CT imaging analysis of 33 cases with the 2019 novel coronavirus infection	32294858		https://pubmed.ncbi.nlm.nih.gov/32294858	33	Other			13-Jan-2020	31-Jan-2020	19	No		Retrospective	Suzhou, China	7-Apr-2020	This was written in Chinese, but Chrome translated the page
#00175	CT_32242348	Clinical Course and Outcomes of Patients with Severe Acute Respiratory Syndrome Coronavirus 2 Infection: a Preliminary Report of the First 28 Patients from the Korean Cohort Study on COVID-19.	32242348		https://pubmed.ncbi.nlm.nih.gov/32242348	28	Other			19-Jan-2020	17-Feb-2020	30	No	Multicenter study, cohort study	Retrospective	Seoul, Korea	6-Apr-2020	
#00176	CT_32251668	Gastrointestinal Manifestations of SARS-CoV-2 Infection and Virus Load in Fecal Samples from the Hong Kong Cohort and Systematic Review and Meta-analysis.	32251668		https://pubmed.ncbi.nlm.nih.gov/32251668	59	Other			02-Feb-2020	29-Feb-2020	28	Yes	Analysis of a cohort study		Hong Kong, China	3-Apr-2020	
#00177	CT_32234131	Analysis of CT features of 15 children with 2019 novel coronavirus infection	32234131		https://pubmed.ncbi.nlm.nih.gov/32234131	15	Other			16-Jan-2020	06-Feb-2020	22	No	Analytical study	Retrospective	Shenzhen, China	2-Apr-2020	This was written in Chinese, but Chrome translated the page
#00178	CT_32232652	Clinical and Transmission Characteristics of Covid-19 - A Retrospective Study of 25 Cases from a Single Thoracic Surgery Department.	32232652		https://pubmed.ncbi.nlm.nih.gov/32232652	25	Other			01-Jan-2020	20-Feb-2020	51	No	Analytical study	Retrospective	Wuhan, China.	30-Mar-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00179	CT_32371463	Clinicopathological characteristics of 8697 patients with COVID-19 in China: a meta-analysis.	32371463		https://pubmed.ncbi.nlm.nih.gov/32371463	8,697							Yes		Retrospective studies (Meta-analysis)	Guangxi, China.	8-Apr-2020	A meta-analysis of 55 retrospective studies
#00180	CT_32243304	Characteristics and Early Prognosis of COVID-19 Infection in Fracture Patients.	32243304		https://pubmed.ncbi.nlm.nih.gov/32243304	10	Other Drug(s)	Glucocorticoids Immunoglobulin (IVIg) Moxifloxacin Oseltamivir	- 6 Remained in hospital. - 4 Died.	01-Jan-2020	27-Feb-2020	58	No	Analytical cohort study		Hubei, China.	1-Apr-2020	
#00181	CT_32112886	Characteristics of COVID-19 infection in Beijing.	32112886		https://pubmed.ncbi.nlm.nih.gov/32112886	262				20-Jan-2020	10-Feb-2020	22	No		Retrospective	Beijing, China	27-Feb-2020	
#00182	CT_32112884	Clinical characteristics and imaging manifestations of the 2019 novel coronavirus disease (COVID-19): A multi-center study in Wenzhou city, Zhejiang, China.	32112884		https://pubmed.ncbi.nlm.nih.gov/32112884	85	Drug(s) Other	Glucocorticoids Antifungal drugs Empirical antibiotics Empirical Antivirals Interferon-α Immunoglobulin (IVIg)	- 76 Remained in hospital. - 73 Discharged.	17-Jan-2020	10-Feb-2020	25	No	Cohort study	Retrospective	Zhejiang, China.	26-Feb-2020	
#00183	CT_32109443	Clinical and computed tomographic imaging features of novel coronavirus pneumonia caused by SARS-CoV-2.	32109443		https://pubmed.ncbi.nlm.nih.gov/32109443	50	Other			01-Jan-2020	01-Feb-2020	32	No	Analytical study	Retrospective	Beijing, China	25-Feb-2020	
#00184	CT_32073213	Abnormal coagulation parameters are associated with poor prognosis in patients with novel coronavirus pneumonia.	32073213		https://pubmed.ncbi.nlm.nih.gov/32073213	183	Other			01-Jan-2020	03-Feb-2020	34	No	Analytical study	Retrospective	Wuhan, China.	13-Mar-2020	
#00185	CT_32027573	Emerging 2019 Novel Coronavirus (2019-nCoV) Pneumonia.	32027573		https://pubmed.ncbi.nlm.nih.gov/32027573	51	Other			20-Jan-2020	27-Jan-2020	8	No		Retrospective	Shanghai, China.	6-Feb-2020	
#00186	CT_32017661	CT Imaging Features of 2019 Novel Coronavirus (2019-nCoV).	32017661		https://pubmed.ncbi.nlm.nih.gov/32017661	21	Other			18-Jan-2020	27-Jan-2020	10	No	Observational study	Retrospective	China.	4-Feb-2020	
#00187	CT_32171076	Clinical course and risk factors for mortality of adult inpatients with COVID-19 in Wuhan, China: a retrospective cohort study.	32171076		https://pubmed.ncbi.nlm.nih.gov/32171076	191	Other Drug(s)	Empirical antibiotics Corticosteroid Immunoglobulin (IVIg) Lopinavir/ritonavir	- 137 Discharged. - 54 Died.	29-Dec-2019	31-Jan-2020	34	No	Multicentre cohort study (Two cohorts of adult inpatients 135 from Jinyintan Hospital and 56 from Wuhan Pulmonary Hospital)	Retrospective	Wuhan, China.	9-Mar-2020	
#00188	CT_32191764	Association of radiologic findings with mortality of patients infected with 2019 novel coronavirus in Wuhan, China.	32191764		https://pubmed.ncbi.nlm.nih.gov/32191764	27	Drug(s) Other	Ribavirin Immunoglobulin (IVIg) Glucocorticoids Empirical antibiotics Oseltamivir	- 17 Discharged with twice negative test for 2019-nCoV viral RNA in throat-swab specimens. - 10 Died.	01-Jan-2020	25-Jan-2020	25	No		Retrospective	Wuhan, China.	19-Mar-2020	
#00189	CT_32037389	Clinical characteristics and therapeutic procedure for four cases with 2019 novel coronavirus pneumonia receiving combined Chinese and Western medicine treatment.	32037389		https://pubmed.ncbi.nlm.nih.gov/32037389	4	Drug(s) Other	Lopinavir/ritonavir Arbidol Traditional Chinese medicine Immunoglobulin (IVIg) Empirical antibiotics	- 2 Discharged. - 2 Remained in hospital.	21-Jan-2020	24-Jan-2020	4	No	Case report	Retrospective	Shanghai, China.	16-Mar-2020	
#00190	CT_32226287	Evaluation of SARS-CoV-2 RNA shedding in clinical specimens and clinical characteristics of 10 patients with COVID-19 in Macau.	32226287		https://pubmed.ncbi.nlm.nih.gov/32226287	10	Drug(s) Other	Methylprednisolone Lopinavir/ritonavir Interferon-β1b Empirical antibiotics	- 5 Discharged. - 5 Remained in hospital.	21-Jan-2020	16-Feb-2020	27	No	Case report	Retrospective	Macau, China.	15-Mar-2020	
#00191	CT_32164091	Clinical features of 2019 novel coronavirus pneumonia in the early stage from a fever clinic in Beijing	32164091		https://pubmed.ncbi.nlm.nih.gov/32164091	9				18-Jan-2020	03-Feb-2020	17	No	Case report	Retrospective	Beijing, China.	12-Mar-2020	This was written in Chinese, but Chrome translated the page
#00192	CT_32164090	Clinical characteristics of 30 medical workers infected with new coronavirus pneumonia	32164090		https://pubmed.ncbi.nlm.nih.gov/32164090	30				10-Jan-2020	31-Jan-2020	22	No	Observational study	Retrospective	Jiangnan, China	12-Mar-2020	This was written in Chinese, but Chrome translated the page
#00193	CT_32151335	Clinical characteristics and intrauterine vertical transmission potential of COVID-19 infection in nine pregnant women: a retrospective review of medical records.	32151335		https://pubmed.ncbi.nlm.nih.gov/32151335	9	Drug(s) Oxygen support Other	Methylprednisolone Empirical antibiotics Empirical Antivirals	No evidence for intrauterine infection caused by vertical transmission in women who develop COVID-19 pneumonia in late pregnancy.	20-Jan-2020	31-Jan-2020	12	No	Observational study	Retrospective	Wuhan, China.	12-Feb-2020	
#00194	CT_32233642	Risk factors associated with disease progression in a cohort of patients infected with the 2019 novel coronavirus.	32233642		https://pubmed.ncbi.nlm.nih.gov/32233642	17	Drug(s) Oxygen support	Corticosteroid Lopinavir/ritonavir	A higher cell count of total lymphocytes may indicate a better outcome of the disease.	28-Jan-2020	06-Feb-2020	10	No	Cohort study	Retrospective	Nanchang, China.	17-Mar-2020	
#00195	CT_32102625	Detectable 2019-nCoV viral RNA in blood is a strong indicator for the further clinical severity	32102625		https://pubmed.ncbi.nlm.nih.gov/32102625	85	Other			23-Jan-2020	04-Feb-2020	13	No	Analytical cohort study	Retrospective	Guangzhou, China.	15-Feb-2020	57 patient blood sample and 28 anal swab)
#00196	CT_32075786	Clinical findings in a group of patients infected with the 2019 novel coronavirus (SARS-CoV-2) outside of Wuhan, China: retrospective case series.	32075786		https://pubmed.ncbi.nlm.nih.gov/32075786	62	Drug(s) Other	Corticosteroid Lopinavir/ritonavir Immunoglobulin (IVIg) Interferon-α Arbidol	- 61 Hospital admission. - 1 Discharge.	10-Jan-2020	26-Jan-2020	17	No	Case series.	Retrospective	Zhejiang, China.	19-Feb-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00197	CT_32354634	A single center observational study of the clinical characteristics and short-term outcome of 20 kidney transplant patients admitted for SARS-CoV2 pneumonia.	32354634		https://pubmed.ncbi.nlm.nih.gov/32354634	20				27-Feb-2020	24-Mar-2020	27	No	A single center observational study		Brescia, Italy.	9-Apr-2020	
#00198	CT_32328724	15-day mortality and associated risk factors for hospitalized patients with COVID-19 in Wuhan, China: an ambispective observational cohort study.	32328724		https://pubmed.ncbi.nlm.nih.gov/32328724	548							No	Single-center observational cohort study	Ambispective	Wuhan, China.	23-Apr-2020	
#00199	CT_32333918	Baricitinib therapy in COVID-19: A pilot study on safety and clinical impact.	32333918		https://pubmed.ncbi.nlm.nih.gov/32333918	24	Drug(s)	Baricitinib	- Clinical characteristics and respiratory function parameters significantly improved both at week 1 and week 2 compared to baseline.	16-Mar-2020	30-Mar-2020	15	No	Non-randomized open-label study		Rome, Italy.	23-Apr-2020	12 for Baricitinib group + 12 for Standard COVID-19 therapy
#00200	CT_32320508	Acute-onset smell and taste disorders in the context of Covid-19: a pilot multicenter PCR-based case-control study.	32320508		https://pubmed.ncbi.nlm.nih.gov/32320508	119				23-Mar-2020	25-Mar-2020	3	No	Multicenter PCR-based case-control study	Retrospective	Madrid, Spain.	22-Apr-2020	(79 cases and 40 controls were included)
#00201	CT_32333911	Prevalence and Characteristics of Gastrointestinal Symptoms in Patients with SARS-CoV-2 Infection in the United States: A Multicenter Cohort Study.	32333911		https://pubmed.ncbi.nlm.nih.gov/32333911	318							No	Multicenter cohort study	Retrospective	Boston, USA.	22-Apr-2020	
#00202	CT_32361250	Longitudinal characteristics of lymphocyte responses and cytokine profiles in the peripheral blood of SARS-CoV-2 infected patients.	32361250		https://pubmed.ncbi.nlm.nih.gov/32361250	40	Drug(s)	Methylprednisolone Arbidol Ribavirin Oseltamivir Antifungal drugs Interferon α2β Empirical antibiotics		05-Jan-2020	24-Jan-2020	20	No	Single-center study	Retrospective	Wuhan, China.	18-Apr-2020	
#00203	CT_32304402	The performance of chest CT in evaluating the clinical severity of COVID-19 pneumonia: identifying critical cases based on CT characteristics.	32304402		https://pubmed.ncbi.nlm.nih.gov/32304402	51	Other			15-Jan-2020	24-Feb-2020	41	No	Cohort study	Retrospective	Zhengzhou, China.	17-Apr-2020	
#00204	CT_32301155	COVID-19 in solid organ transplant recipients: A single-center case series from Spain.	32301155		https://pubmed.ncbi.nlm.nih.gov/32301155	18	Other			05-Mar-2020	23-Mar-2020	19	No	A single-center case series	Retrospective	Madrid, Spain.	16-Apr-2020	
#00205	CT_32301761	Digestive Symptoms in COVID-19 Patients With Mild Disease Severity: Clinical Presentation, Stool Viral RNA Testing, and Outcomes.	32301761		https://pubmed.ncbi.nlm.nih.gov/32301761	206	Other			13-Feb-2020	29-Feb-2020	17	No		Retrospective	Wuhan, China.	15-Apr-2020	
#00206	CT_32293905	SARS-CoV-2 Viral Load in Clinical Samples of Critically Ill Patients.	32293905		https://pubmed.ncbi.nlm.nih.gov/32293905	16	Other			26-Jan-2020	25-Feb-2020	31	No	Descriptive study	Retrospective	Guangzhou, China	15-Apr-2020	
#00207	CT_32355546	Clinical evaluation of a rapid colloidal gold immunochromatography assay for SARS-Cov-2 IgM/IgG.	32355546		https://pubmed.ncbi.nlm.nih.gov/32355546	150	Other			20-Jan-2020	02-Feb-2020	14	No	Cohort study	Prospective	Zhejiang, China	15-Apr-2020	
#00208	CT_32308732	Treatment efficacy analysis of traditional Chinese medicine for novel coronavirus pneumonia (COVID-19): an empirical study from Wuhan, Hubei Province, China.	32308732		https://pubmed.ncbi.nlm.nih.gov/32308732	54	Drug(s)	Traditional Chinese medicine					No	Observational study		Wuhan, China.	15-Apr-2020	
#00209	CT_32294796	A Clinical Study of Noninvasive Assessment of Lung Lesions in Patients with Coronavirus Disease-19 (COVID-19) by Bedside Ultrasound.	32294796		https://pubmed.ncbi.nlm.nih.gov/32294796	30	Other			18-Jan-2020	05-Feb-2020	19	No		Retrospective	Zuhai, China.	15-Apr-2020	
#00210	CT_32295322	Clinical analysis of 150 cases of 2019 novel coronavirus infection in Nanyang City, Henan Province	32295322		https://pubmed.ncbi.nlm.nih.gov/32295322	150				24-Jan-2020	16-Feb-2020	24	No		Retrospective	Henan, China.	15-Apr-2020	This was written in Chinese, but Chrome translated the page
#00211	CT_32304745	Risk factors for disease severity, unimprovement, and mortality in COVID-19 patients in Wuhan, China.	32304745		https://pubmed.ncbi.nlm.nih.gov/32304745	663	Other			11-Jan-2020	06-Feb-2020	27	No	Cohort study	Retrospective	Wuhan, China.	15-Apr-2020	
#00212	CT_32293741	Analysis of 92 deceased patients with COVID-19.	32293741		https://pubmed.ncbi.nlm.nih.gov/32293741	92	Other			06-Jan-2020	25-Feb-2020	51	No		Retrospective	Wuhan, China.	15-Apr-2020	
#00213	CT_32293716	Clinical characteristics of 3,062 COVID-19 patients: a meta-analysis.	32293716		https://pubmed.ncbi.nlm.nih.gov/32293716	3,062				01-Jan-2020	28-Feb-2020	59	Yes		Retrospective	Nanning, China.	15-Apr-2020	A meta-analysis of 38 studies
#00214	CT_32304638	Enteric involvement in hospitalised patients with COVID-19 outside Wuhan.	32304638		https://pubmed.ncbi.nlm.nih.gov/32304638	230				19-Jan-2020	06-Mar-2020	48	No		Retrospective	Guangzhou, China.	15-Apr-2020	
#00215	CT_32298677	Clinical characteristics and prognosis in cancer patients with COVID-19: A single center's retrospective study	32298677		https://pubmed.ncbi.nlm.nih.gov/32298677	37	Other			01-Jan-2020	30-Mar-2020	90	No	A single center study	Retrospective	Wuhan, China.	14-Apr-2020	
#00216	CT_32298802	A longitudinal study on the mental health of general population during the COVID-19 epidemic in China.	32298802		https://pubmed.ncbi.nlm.nih.gov/32298802	861							No	Longitudinal study	Prospective	China.	13-Apr-2020	
#00217	CT_32301807	Emergency Surgery in Suspected COVID-19 Patients with Acute Abdomen: Case Series and Perspectives.	32301807		https://pubmed.ncbi.nlm.nih.gov/32301807	4	Other			23-Jan-2020	23-Mar-2020	61	No	Case Series		Beijing, China.	13-Apr-2020	
#00218	CT_32325421	Increased expression of CD8 marker on T-cells in COVID-19 patients.	32325421		https://pubmed.ncbi.nlm.nih.gov/32325421	25	Other						No	Open label study		Arak, Iran.	13-Apr-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00219	CT_32294477	Gastrointestinal Symptoms and COVID-19: Case-Control Study from the United States.	32294477		https://pubmed.ncbi.nlm.nih.gov/32294477	516				10-Mar-2020	21-Mar-2020	12	No	Case-control study	Retrospective	New York, USA.	12-Apr-2020	278 positive and 238 negative
#00220	CT_32279676	Nosocomial infection among patients with COVID-19: A retrospective data analysis of 918 cases from a single center in Wuhan, China.	32279676		https://pubmed.ncbi.nlm.nih.gov/32279676	918	Other			30-Dec-2019	29-Feb-2020	62	No		Retrospective	Wuhan, China.	13-Apr-2020	
#00221	CT_32305269	Coronavirus-19 disease (COVID-19): A case series of early suspected cases reported and the implications towards the response to the pandemic in Zimbabwe.	32305269		https://pubmed.ncbi.nlm.nih.gov/32305269	8				19-Feb-2020	13-Mar-2020	24	No			Harare, Zimbabwe.	13-Apr-2020	
#00222	CT_32294504	CT imaging and clinical course of asymptomatic cases with COVID-19 pneumonia at admission in Wuhan, China.	32294504		https://pubmed.ncbi.nlm.nih.gov/32294504	58	Other			01-Jan-2020	23-Feb-2020	54	No	Observational study	Retrospective	Wuhan, China.	12-Apr-2020	
#00223	CT_32304994	The diagnostic and predictive role of NLR, d-NLR and PLR in COVID-19 patients.	32304994		https://pubmed.ncbi.nlm.nih.gov/32304994	93	Other						No		Retrospective	Jiangxi, China.	13-Apr-2020	
#00224	CT_32279441	Association of chemosensory dysfunction and Covid-19 in patients presenting with influenza-like symptoms.	32279441		https://pubmed.ncbi.nlm.nih.gov/32279441	1,480				03-Mar-2020	29-Mar-2020	27	No	A single-institution, cross-sectional study		California, USA.	12-Apr-2020	
#00225	CT_32294485	Risk factors for severity and mortality in adult COVID-19 inpatients in Wuhan.	32294485		https://pubmed.ncbi.nlm.nih.gov/32294485	548	Drug(s) Other	Corticosteroid Interferon-α Lopinavir/ritonavir Oseltamivir Ribavirin Umifenovir	- 287 Discharged. - 168 In-hospitalization. - 90 Death.	26-Jan-2020	05-Feb-2020	11	No		Retrospective	Wuhan, China.	12-Apr-2020	
#00226	CT_32305025	Epidemiological and initial clinical characteristics of patients with family aggregation of COVID-19.	32305025		https://pubmed.ncbi.nlm.nih.gov/32305025	10	Other			23-Jan-2020	18-Feb-2020	27	No			Chongqing, China.	12-Apr-2020	
#00227	CT_32344321	Prognostic value of interleukin-6, C-reactive protein, and procalcitonin in patients with COVID-19.	32344321		https://pubmed.ncbi.nlm.nih.gov/32344321	140	Other			18-Jan-2020	12-Mar-2020	55	No	Cohort study	Retrospective	Wuhan, China.	14-Apr-2020	
#00228	CT_32330817	Clinical presentation and initial management critically ill patients with severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection in Brescia, Italy.	32330817		https://pubmed.ncbi.nlm.nih.gov/32330817	44	Drug(s)	Lopinavir/ritonavir Hydroxychloroquine Chloroquine Empirical antibiotics Corticosteroid Tocilizumab Parenteral nutrition Vasopressors Renal Replacement Therapy Neuromuscular Blockade Agents	- 9 Discharged from ICU - 23 Stayed in ICU. - 1 Died in ICU.	02-Mar-2020	13-Mar-2020	12	No	A single-center observational cohort study		Brescia, Italy.	14-Apr-2020	
#00229	CT_32363222	The clinical and immunological features of pediatric COVID-19 patients in China.	32363222		https://pubmed.ncbi.nlm.nih.gov/32363222	32	Drug(s) Other	Lopinavir/ritonavir Ribavirin Interferon αβ	All patients relieved the symptom 3–4 days after admitted to hospital. No case progressed to severe state.	28-Jan-2020	11-Feb-2020	15	No	Descriptive study	Retrospective	Chongqing, China.	14-Apr-2020	12 paediatric and 20 Adult
#00230	CT_32281110	Distinct characteristics of COVID-19 patients with initial rRT-PCR-positive and rRT-PCR-negative results for SARS-CoV-2.	32281110		https://pubmed.ncbi.nlm.nih.gov/32281110	290	Other			29-Dec-2019	16-Feb-2020	50	No		Retrospective	Wuhan, China.	13-Apr-2020	
#00231	CT_32361324	Dynamic profile of RT-PCR findings from 301 COVID-19 patients in Wuhan, China: A descriptive study.	32361324		https://pubmed.ncbi.nlm.nih.gov/32361324	301	Other			21-Jan-2020	11-Feb-2020	22	No	Observational study	Retrospective	Wuhan, China.	11-Apr-2020	
#00232	CT_32279081	Clinical characteristics and outcomes of older patients with coronavirus disease 2019 (COVID-19) in Wuhan, China (2019): a single-centered, retrospective study.	32279081		https://pubmed.ncbi.nlm.nih.gov/32279081	203	Drug(s) Other	Corticosteroid Immunoglobulin (IVIg) Lopinavir/ritonavir Arbidol Interferon-α		01-Jan-2020	10-Feb-2020	41	No	A single-centered study	Retrospective	Wuhan, China.	11-Apr-2020	
#00233	CT_32279115	CT features of SARS-CoV-2 pneumonia according to clinical presentation: a retrospective analysis of 120 consecutive patients from Wuhan city.	32279115		https://pubmed.ncbi.nlm.nih.gov/32279115	120	Other			10-Jan-2020	10-Feb-2020	32	No	A single-center, observational cohort study	Retrospective	Wuhan, China.	11-Apr-2020	
#00234	CT_32289565	Epidemiological and clinical features of 125 Hospitalized Patients with COVID-19 in Fuyang, Anhui, China.	32289565		https://pubmed.ncbi.nlm.nih.gov/32289565	125	Other Oxygen therapy Drug(s)	Empirical Antivirals Empirical antibiotics Glucocorticoids Immunoglobulin (IVIg)	- 78 Remained in hospital. - 47 Discharged.	20-Jan-2020	09-Feb-2020	21	No	A single-center, descriptive study	Retrospective	Anhui, China.	11-Apr-2020	
#00235	CT_32283159	Lymphocyte subset (CD4+, CD8+) counts reflect the severity of infection and predict the clinical outcomes in patients with COVID-19.	32283159		https://pubmed.ncbi.nlm.nih.gov/32283159	39				18-Jan-2020	10-Feb-2020	24	No	A single-center study	Retrospective	Wuhan, China.	11-Apr-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00236	CT_32289548	Clinical and microbiological effect of a combination of hydroxychloroquine and azithromycin in 80 COVID-19 patients with at least a six-day follow up: A pilot observational study.	32289548		https://pubmed.ncbi.nlm.nih.gov/32289548	80	Drug(s)	Hydroxychloroquine Azithromycin	The combination of hydroxychloroquine and azithromycin resulted in a clinical improvement that appeared superior when compared to outcomes of other hospitalised patients.				No	Uncontrolled, non-comparative, observational, cohort study	Retrospective	Marseille, France.	11-Apr-2020	
#00237	CT_32275452	COVID-19 with Different Severity: A Multi-center Study of Clinical Features.	32275452		https://pubmed.ncbi.nlm.nih.gov/32275452	476	Drug(s) Oxygen therapy	lopinavir and tonavir Arbidol Darunavir Corticostat Chloroquine Empirical antibiotics Antifungal therapy Corticosteroids	- 403 Discharged. - 38 Died.	01-Jan-2020	15-Feb-2020	46	No	Multi-center study	Retrospective	China.	10-Apr-2020	
#00238	CT_32339960	Clinical characteristics of older patients infected with COVID-19: A descriptive study.	32339960		https://pubmed.ncbi.nlm.nih.gov/32339960	141				20-Jan-2020	29-Feb-2020	41	No	A descriptive study.	Retrospective	Beijing, China.	10-Apr-2020	
#00239	CT_32283156	Rapid asymptomatic transmission of COVID-19 during the incubation period demonstrating strong infectivity in a cluster of youngsters aged 16-23 years outside Wuhan and characteristics of young patients with COVID-19: A prospective contact-tracing study.	32283156		https://pubmed.ncbi.nlm.nih.gov/32283156	22	Other						No	Contact-tracing study.	Prospective	Anhui, China.	10-Apr-2020	A cluster of 22 close-contacts of a 22-year-old male (Patient-Index)
#00240	CT_32307189	Audiological profile of asymptomatic Covid-19 PCR-positive cases.	32307189		https://pubmed.ncbi.nlm.nih.gov/32307189	20	Other						No			Qena, Egypt.	10-Apr-2020	
#00241	CT_32302954	Epidemiological characteristics and clinical features of 32 critical and 67 noncritical cases of COVID-19 in Chengdu.	32302954		https://pubmed.ncbi.nlm.nih.gov/32302954	99	Other			16-Jan-2020	20-Feb-2020	36	No	Single-center case series	Retrospective	Chengdu, China.	10-Apr-2020	
#00242	CT_32302953	Epidemiologic and clinical characteristics of 10 children with coronavirus disease 2019 in Changsha, China.	32302953		https://pubmed.ncbi.nlm.nih.gov/32302953	10	Other			27-Jan-2020	10-Mar-2020	44	No	Single center study	Retrospective	Chengdu, China.	10-Apr-2020	
#00243	CT_32298988	Clinical characteristics of 225 patients with COVID-19 in a tertiary Hospital near Wuhan, China.	32298988		https://pubmed.ncbi.nlm.nih.gov/32298988	225	Other			20-Jan-2020	14-Feb-2020	26	No			Wuhan, China.	10-Apr-2020	
#00244	CT_32376101	Association Between Hypoxemia and Mortality in Patients With COVID-19.	32376101		https://pubmed.ncbi.nlm.nih.gov/32376101	140	Oxygen support Drug(s)	Empirical antibiotics		28-Jan-2020	28-Feb-2020	32	No	Cohort study	Retrospective	Wuhan, China.	11-Apr-2020	
#00245	CT_32312571	Emergency tracheal intubation in 202 patients with COVID-19 in Wuhan, China: lessons learnt and international expert recommendations.	32312571		https://pubmed.ncbi.nlm.nih.gov/32312571	202	Other			04-Feb-2020	12-Mar-2020	38	No	Two-centre observational case series	Retrospective	Wuhan, China.	10-Apr-2020	
#00246	CT_32275643	Predictors for imaging progression on chest CT from coronavirus disease 2019 (COVID-19) patients.	32275643		https://pubmed.ncbi.nlm.nih.gov/32275643	273	Other						No	Single-center cohort study	Prospective	Shanghai, China.	10-Apr-2020	
#00247	CT_32308494	Epidemiologic and Clinical Characteristics of 26 Cases of COVID-19 Arising from Patient-to-Patient Transmission in Liaocheng, China.	32308494		https://pubmed.ncbi.nlm.nih.gov/32308494	26	Drug(s) Oxygen therapy	Glucocorticoids Empirical antibiotics Empirical Antivirals Traditional Chinese medicine Gastric mucosal protection Immunotherapy		31-Jan-2020	12-Feb-2020	13	No			Liaocheng, China.	9-Apr-2020	
#00248	CT_32278005	Non-alcoholic fatty liver diseases in patients with COVID-19: A retrospective study.	32278005		https://pubmed.ncbi.nlm.nih.gov/32278005	202	Other			20-Jan-2020	17-Feb-2020	29	No		Retrospective	Beijing, China.	8-Apr-2020	
#00249	CT_32311650	Clinical features and short-term outcomes of 221 patients with COVID-19 in Wuhan, China.	32311650		https://pubmed.ncbi.nlm.nih.gov/32311650	221	Drug(s) Other	Empirical Antivirals Glucocorticoids		02-Jan-2020	10-Feb-2020	40	No	Case series	Retrospective	Wuhan, China.	9-Apr-2020	
#00250	CT_32278758	A cross-sectional comparison of epidemiological and clinical features of patients with coronavirus disease (COVID-19) in Wuhan and outside Wuhan, China.	32278758		https://pubmed.ncbi.nlm.nih.gov/32278758	20	Drug(s) Oxygen therapy Other	Immunoglobulin (IVIG) Traditional Chinese medicine Methylprednisolone Arbidol Interferon-α Ribavirin Thymosin-α1 Empirical antibiotics Lopinavir/ritonavir	- 6 Remained in hospital. - 14 Discharged.	22-Jan-2020	12-Feb-2020	22	No	Comparative study		Guangzhou, China.	9-Apr-2020	
#00251	CT_32267160	Clinical Course and Outcomes of 344 Intensive Care Patients with COVID-19.	32267160		https://pubmed.ncbi.nlm.nih.gov/32267160	344	Drug(s)	Empirical antiviral Empirical antibiotics Immunoglobulin (IVIG) Glucocorticoids Muscle relaxant	- 133 Died. - Of the 211 survivors, 185 were discharged	25-Jan-2020	25-Feb-2020	32	No	Cohort study		Nanjing, China.	8-Apr-2020	
#00252	CT_32291207	Suspected myocardial injury in patients with COVID-19: Evidence from front-line clinical observation in Wuhan, China.	32291207		https://pubmed.ncbi.nlm.nih.gov/32291207	112	Other			06-Jan-2020	20-Feb-2020	46	No	Observational study	Retrospective	Wuhan, China.	8-Apr-2020	
#00253	CT_32275925	Clinical and Imaging features of COVID-19 Patients: Analysis of Data from High-Altitude Areas.	32275925		https://pubmed.ncbi.nlm.nih.gov/32275925	68	Other			08-Feb-2020	01-Mar-2020	23	No			Sichuan, China.	8-Apr-2020	
#00254	CT_32253535	Olfactory and gustatory dysfunctions as a clinical presentation of mild-to-moderate forms of the coronavirus disease (COVID-19): a multicenter European study.	32253535		https://pubmed.ncbi.nlm.nih.gov/32253535	417	Drug(s) Other	Paracetamol NSAIDs Nasal saline irrigations Chloroquine Mucolytics Corticosteroids Empirical antibiotics					No	Multicenter European study.	Prospective	Europe.	6-Apr-2020	
#00255	CT_32253448	Clinicopathological study of 25 fatal cases of COVID-19 in Wuhan	32253448		https://pubmed.ncbi.nlm.nih.gov/32253448	174	Drug(s) Other Oxygen therapy	Lopinavir Osetamivir Umifenovir Methylprednisolone		03-Jan-2020	24-Feb-2020	53	No	Single-center study	Retrospective	Wuhan, China.	6-Apr-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00256	CT_32252784	CT imaging changes of corona virus disease 2019(COVID-19): a multi-center study in Southwest China.	32252784		https://pubmed.ncbi.nlm.nih.gov/32252784	131	Other			28-Dec-2019	10-Feb-2020	45	No	Descriptive study	Retrospective	Chongqing, China.	6-Apr-2020	
#00257	CT_32268195	Epidemiology of 2019 novel coronavirus in Jiangsu Province, China after wartime control measures: A population-level retrospective study.	32268195		https://pubmed.ncbi.nlm.nih.gov/32268195	613				22-Jan-2020	20-Feb-2020	30	No	A population-level study.	Retrospective	Jiangsu, China.	5-Apr-2020	
#00258	CT_32272262	High-resolution Chest CT Features and Clinical Characteristics of Patients Infected with COVID-19 in Jiangsu, China.	32272262		https://pubmed.ncbi.nlm.nih.gov/32272262	234	Other			10-Jan-2020	07-Feb-2020	29	No	A multi-center study	Retrospective	Jiangsu, China.	6-Apr-2020	
#00259	CT_32242738	Clinical Features of 85 Fatal Cases of COVID-19 from Wuhan: A Retrospective Observational Study.	32242738		https://pubmed.ncbi.nlm.nih.gov/32242738	85	Drug(s)	Empirical Antivirals Glucocorticoid Immunglobulin (IVIg) Interferon α2β		09-Jan-2020	15-Feb-2020	38	No	Observational study	Retrospective	Wuhan, China.	3-Apr-2020	
#00260	CT_32251805	Clinical characteristics of 25 death cases with COVID-19: A retrospective review of medical records in a single medical center, Wuhan, China.	32251805		https://pubmed.ncbi.nlm.nih.gov/32251805	25	Other			14-Jan-2020	13-Feb-2020	31	No	A single medical center,	Retrospective	Wuhan, China.	3-Apr-2020	
#00261	CT_32251842	Clinical characteristics of non-critically ill patients with novel coronavirus infection (COVID-19) in a Fangcang Hospital.	32251842		https://pubmed.ncbi.nlm.nih.gov/32251842	1,012	Other			07-Feb-2020	12-Feb-2020	6	No	Descriptive study	Retrospective	Wuhan, China.	3-Apr-2020	
#00262	CT_32243608	Detection of antibodies against SARS - CoV - 2 in patients with COVID - 19	32243608		https://pubmed.ncbi.nlm.nih.gov/32243608	60	Other						No			Wuhan, China.	3-Apr-2020	
#00263	CT_32243607	The presence of SARS-CoV-2 RNA in the feces of COVID-19 patients.	32243607		https://pubmed.ncbi.nlm.nih.gov/32243607	42	Other			20-Jan-2020	09-Feb-2020	21	No	Single - center study	Retrospective	Wuhan, China.	3-Apr-2020	
#00264	CT_32247326	Evolving epidemiology and transmission dynamics of coronavirus disease 2019 outside Hubei province, China: a descriptive and modelling study.	32247326		https://pubmed.ncbi.nlm.nih.gov/32247326	8,579				19-Jan-2020	17-Feb-2020	30	Yes	A descriptive and modelling study.		China.	2-Apr-2020	From 30 provinces in China.
#00265	CT_32239591	Clinical characteristics of non-ICU hospitalized patients with coronavirus disease 2019 and liver injury: A retrospective study.	32239591		https://pubmed.ncbi.nlm.nih.gov/32239591	79	Other			02-Feb-2020	23-Feb-2020	22	No		Retrospective	Wuhan, China.	2-Apr-2020	
#00266	CT_32239796	Liver impairment in COVID-19 patients: A retrospective analysis of 115 cases from a single centre in Wuhan city, China.	32239796		https://pubmed.ncbi.nlm.nih.gov/32239796	115	Other			18-Jan-2020	22-Feb-2020	36	No	Single - center study	Retrospective	Wuhan, China.	2-Apr-2020	
#00267	CT_32239127	Clinical Features and Short-term Outcomes of 102 Patients with Corona Virus Disease 2019 in Wuhan, China.	32239127		https://pubmed.ncbi.nlm.nih.gov/32239127	102	Drug(s) Other	Empirical Antivirals Empirical antibiotics Immunoglobulin (IVIg) Glucocorticoids Traditional Chinese medicine	- 85 Discharged. - 17 Died.	03-Jan-2020	01-Feb-2020	30	No	Cohort study		Wuhan, China.	2-Apr-2020	
#00268	CT_32347198	Epidemiological characteristics of the first 53 laboratory-confirmed cases of COVID-19 epidemic in Hong Kong, 13 February 2020.	32347198		https://pubmed.ncbi.nlm.nih.gov/32347198	53							No	Descriptive study		Hong Kong, Shenzhen, China.	23-Apr-2020	
#00269	CT_32234107	Epidemiologic Features of 135 Patients With Coronavirus Disease (COVID-19) in Tianjin, China.	32234107		https://pubmed.ncbi.nlm.nih.gov/32234107	135				21-Jan-2020	24-Feb-2020	35	No	Descriptive study		Tianjin, China.	1-Apr-2020	
#00270	CT_32237148	Differences between COVID-19 and suspected then confirmed SARS-CoV-2-negative pneumonia: a retrospective study from a single center.	32237148		https://pubmed.ncbi.nlm.nih.gov/32237148	104	Other Drug(s)	Empirical Antivirals Empirical antibiotics Nebulization inhalation	- COVID - 19 patients: 34 Discharge. 9 Admission to ICU 10 ARDS 10 Acute respiratory injury - Control cases: 16 Discharge 1 ARDS 2 Acute respiratory injury	26-Jan-2020	31-Jan-2020	6	No	A single center study	Retrospective	Chongqing, China.	1-Apr-2020	
#00271	CT_32339248	Effect of High vs Low Doses of Chloroquine Diphosphate as Adjunctive Therapy for Patients Hospitalized With Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection: A Randomized Clinical Trial.	32339248		https://pubmed.ncbi.nlm.nih.gov/32339248	81	Drug(s)	Chloroquine Diphosphate	Reduction in lethality by at least 50% in the high-dosage group compared with the low-dosage group.	23-Mar-2020	05-Apr-2020	14	No	A parallel, double-masked, randomized, phase IIb clinical trial	Prospective	Manaus, Brazil.	1-Apr-2020	
#00272	CT_32329881	Eculizumab treatment in patients with COVID-19: preliminary results from real life ASL Napoli 2 Nord experience.	32329881		https://pubmed.ncbi.nlm.nih.gov/32329881	4	Drug(s)	Eculizumab	Eculizumab could ameliorate COVID-19-induced lung injury, improving outcomes in patients with severe pneumonia or ARDS associated with COVID- 19 infection.				No	Case series		Pozzuoli, Italy.	1-Apr-2020	
#00273	CT_32309796	Early epidemiological analysis of the coronavirus disease 2019 outbreak based on crowdsourced data: a population-level observational study.	32309796		https://pubmed.ncbi.nlm.nih.gov/32309796	507				13-Jan-2020	31-Jan-2020	19	No	A population-level observational study		USA.	20-Feb-2020	364 from mainland China and 143 from outside of China.

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	Count >>>	442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00274	CT_32105637	Radiological findings from 81 patients with COVID-19 pneumonia in Wuhan, China: a descriptive study.	32105637		https://pubmed.ncbi.nlm.nih.gov/32105637	81	Other			20-Dec-2019	23-Jan-2020	35	No	A descriptive study.	Retrospective	Wuhan, China.	24-Feb-2020	
#00275	CT_32100485	Chest Radiographic and CT Findings of the 2019 Novel Coronavirus Disease (COVID-19): Analysis of Nine Patients Treated in Korea.	32100485		https://pubmed.ncbi.nlm.nih.gov/32100485	9	Other						No	Analytical study	Retrospective	Korea.	26-Feb-2020	
#00276	CT_32312363	Clinical features of children with SARS-CoV-2 infection: an analysis of 115 cases	32312363		https://pubmed.ncbi.nlm.nih.gov/32312363	115	Other						No	Observational study.	Retrospective	Wuhan, China.	1-Apr-2020	This was written in Chinese, but Chrome translated the page
#00277	CT_32227091	Novel Coronavirus Pneumonia (COVID-19) Progression Course in 17 Discharged Patients: Comparison of Clinical and Thin-Section CT Features During Recovery.	32227091		https://pubmed.ncbi.nlm.nih.gov/32227091	17	Drug(s) Other	Ganciclovir Abidol Oseltamivir Interferon Empirical antibiotic Methylprednisolone					No	Analytical observational study	Retrospective	Wuhan, China.	30-Mar-2020	
#00278	CT_32234250	Spinal anaesthesia for patients with coronavirus disease 2019 and possible transmission rates in anaesthetists: retrospective, single-centre, observational cohort study.	32234250		https://pubmed.ncbi.nlm.nih.gov/32234250	49	Other			01-Jan-2020	14-Feb-2020	45	No	A single-centre, observational cohort study.	Retrospective	Wuhan, China.	28-Mar-2020	
#00279	CT_32224151	Clinical characteristics of COVID-19-infected cancer patients: a retrospective case study in three hospitals within Wuhan, China.	32224151		https://pubmed.ncbi.nlm.nih.gov/32224151	28	Drug(s) Oxygen therapy	Arbidol Empirical antibiotics Lopinavir/ritonavir Ribavirin Ganciclovir Corticosteroid	- 10 Staying in hospital. - 10 Discharged. - 8 Death.	13-Jan-2020	26-Feb-2020	45	No	Cohort study	Retrospective	Wuhan, China.	26-Mar-2020	
#00280	CT_32324236	Epidemiological Assessment of Imported Coronavirus Disease 2019 (COVID-19) Cases in the Most Affected City Outside of Hubei Province, Wenzhou, China.	32324236		https://pubmed.ncbi.nlm.nih.gov/32324236	482				21-Jan-2020	15-Feb-2020	26	No	Observational study.		Wenzhou, China	23-Apr-2020	
#00281	CT_32174053	False-Negative Results of Real-Time Reverse-Transcriptase Polymerase Chain Reaction for Severe Acute Respiratory Syndrome Coronavirus 2: Role of Deep-Learning-Based CT Diagnosis and Insights from Two Cases.	32174053		https://pubmed.ncbi.nlm.nih.gov/32174053	2				21-Jan-2020	31-Jan-2020	11	No	Observational study.		Beijing, China.	5-Mar-2020	Two out of ten negative cases.
#00282	CT_32235945	Virological assessment of hospitalized patients with COVID-2019.	32235945		https://pubmed.ncbi.nlm.nih.gov/32235945	9	Other						No	Non-randomized, unblinded study		Munichm Germany.	1-Apr-2020	
#00283	CT_32232685	The experience of high-flow nasal cannula in hospitalized patients with 2019 novel coronavirus-infected pneumonia in two hospitals of Chongqing, China.	32232685		https://pubmed.ncbi.nlm.nih.gov/32232685	318	Oxygen support			01-Jan-2020	04-Mar-2020	64	No	Observational study	Retrospective	Chongqing, China.	30-Mar-2020	
#00284	CT_32232421	Community Prevalence of SARS-CoV-2 Among Patients With Influenza-like Illnesses Presenting to a Los Angeles Medical Center in March 2020	32232421		https://pubmed.ncbi.nlm.nih.gov/32232421	131	Other			12-Mar-2020	16-Mar-2020	5	No	A rapid sentinel surveillance study		California, USA.	31-Mar-2020	
#00285	CT_32240670	Coronavirus disease 2019 in elderly patients: Characteristics and prognostic factors based on 4-week follow-up.	32240670		https://pubmed.ncbi.nlm.nih.gov/32240670	339	Other			01-Jan-2020	06-Feb-2020	37	No	Single-center study	Retrospective	Wuhan, China.	30-Mar-2020	
#00286	CT_32276848	Prolonged viral shedding in feces of pediatric patients with coronavirus disease 2019.	32276848		https://pubmed.ncbi.nlm.nih.gov/32276848	3	Other			17-Jan-2020	23-Feb-2020	38	No			Qingdao, Shandong, China.	28-Mar-2020	Out of 60 patients in total.
#00287	CT_32229257	Risk-adapted Treatment Strategy For COVID-19 Patients.	32229257		https://pubmed.ncbi.nlm.nih.gov/32229257	55	Drug(s) Oxygen therapy	Arbidol Ribavirin Interferon-α2β Traditional Chinese medicine Methylprednisolone Empirical antibiotic					No		Retrospective	Hefei, China.	27-Mar-2020	
#00288	CT_32224074	Comparison of Hospitalized Patients With ARDS Caused by COVID-19 and H1N1.	32224074		https://pubmed.ncbi.nlm.nih.gov/32224074	148	Drug(s) Other	Oseltamivir Lopinavir/ritonavir Traditional Chinese medicine Ganciclovir Interferon α2β Glucocorticoids	- 75 Discharge. - 47 Death. - 26 In hospital.	24-Dec-2019	07-Feb-2020	46	No	Case-control study	Retrospective	Wuhan, China.	26-Mar-2020	
#00289	CT_32171866	Clinical features of COVID-19 in elderly patients: A comparison with young and middle-aged patients.	32171866		https://pubmed.ncbi.nlm.nih.gov/32171866	56	Drug(s) Oxygen therapy	Immunoglobulin (IVIg) Traditional Chinese medicine Interferon-α Empirical antibiotics Lopinavir/ritonavir Thymopentin	- 53 Healed and discharged. - 3 Death.	15-Jan-2020	18-Feb-2020	35	No		Retrospective	Hainan, China.	27-Mar-2020	
#00290	CT_32291098	Assessing Viral Shedding and Infectivity of Tears in Coronavirus Disease 2019 (COVID-19) Patients	32291098		https://pubmed.ncbi.nlm.nih.gov/32291098	17	Other						No		Prospective	Singapore	27-Mar-2020	
#00291	CT_32209381	Comparisons of viral shedding time of SARS-CoV-2 of different samples in ICU and non-ICU patients.	32209381		https://pubmed.ncbi.nlm.nih.gov/32209381	32	Other						No			Hunan, China.	21-Mar-2020	
#00292	CT_32174128	Clinical Features and Chest CT Manifestations of Coronavirus Disease 2019 (COVID-19) in a Single-Center Study in Shanghai, China.	32174128		https://pubmed.ncbi.nlm.nih.gov/32174128	33	Other			19-Jan-2020	06-Feb-2020	19	No	Single-Center Study	Cohort study	Shanghai, China.	14-Mar-2020	
#00293	CT_31986264	Clinical features of patients infected with 2019 novel coronavirus in Wuhan, China.	31986264	https://doi.org/10.1016/S0140-6736(20)30183-5	https://pubmed.ncbi.nlm.nih.gov/31986264	41	Drug(s) Other Oxygen therapy	Oseltamivir Corticosteroid Empirical antibiotics	- 28 Discharge. - 7 Hospitalisation. - 6 Death.	16-Dec-2019	02-Jan-2020	18	No	Cohort study	Prospective	Wuhan, China.	15-Feb-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00294	CT_32161968	A comparative study on the clinical features of COVID-19 pneumonia to other pneumonias.	32161968		https://pubmed.ncbi.nlm.nih.gov/32161968	34	Other			23-Jan-2020	05-Feb-2020	14	No	Comparative study		Anhui, China.	12-Mar-2020	19 with COVID-19 pneumonia and 15 other pneumonia patients (NON-COVID-19)
#00295	CT_32171872	Arbidol combined with LPV/r versus LPV/r alone against Corona Virus Disease 2019: A retrospective cohort study.	32171872		https://pubmed.ncbi.nlm.nih.gov/32171872	33	Drug(s)	Arbidol Lopinavir/ritonavir	The chest CT scans were improving for 11 of 16 patients in the combination group after seven days, compared with 5 of 17 in the monotherapy group.	17-Jan-2020	13-Feb-2020	28	No	Single-center, cohort study	Retrospective	Guangdong, China.	11-Mar-2020	
#00296	CT_32176772	Clinical Features of 69 Cases with Coronavirus Disease 2019 in Wuhan, China.	32176772		https://pubmed.ncbi.nlm.nih.gov/32176772	69	Drug(s) Other Oxygen therapy	Arbidol Empirical antibiotics Empirical Antivirals Antifungal drugs Corticosteroid	- 18 Discharge. - 44 Hospitalization. - 5 Death.	16-Jan-2020	04-Feb-2020	20	No	Case series	Retrospective	Wuhan, China.	16-Mar-2020	
#00297	CT_32180140	Clinical features of pediatric patients with COVID-19: a report of two family cluster cases.	32180140		https://pubmed.ncbi.nlm.nih.gov/32180140	2	Other						No	Case report	Retrospective	Beijing, China.	16-Mar-2020	
#00298	CT_32162699	A report of clinical diagnosis and treatment of nine cases of coronavirus disease 2019.	32162699		https://pubmed.ncbi.nlm.nih.gov/32162699	9	Drug(s) Other Oxygen therapy	Interferon α2β Immunoglobulin (IVIg) Methylprednisolone Lopinavir/ritonavir Thymalfasin Moxifloxacin					No	Case report	Retrospective	Anhui, China.	12-Mar-2020	
#00299	CT_32292517	CT Scans of Patients with 2019 Novel Coronavirus (COVID-19) Pneumonia.	32292517		https://pubmed.ncbi.nlm.nih.gov/32292517	118	Other Drug(s) Oxygen therapy	Interferon α2β Lopinavir/ritonavir Corticosteroid Empirical antibiotics	- 76 Remained in hospital. - 42 Discharged.	16-Jan-2020	04-Feb-2020	20	No	Single-center study	Retrospective	Hunan, China.	15-Mar-2020	
#00300	CT_32171190	Impact of complicated myocardial injury on the clinical outcome of severe or critically ill COVID-19 patients	32171190		https://pubmed.ncbi.nlm.nih.gov/32171190	54				03-Feb-2020	24-Feb-2020	22	No	Analytical study	Retrospective	Wuhan, China.	15-Mar-2020	This was written in Chinese, but Chrome translated the page
#00301	CT_32179140	Clinical features and dynamics of viral load in imported and non-imported patients with COVID-19.	32179140		https://pubmed.ncbi.nlm.nih.gov/32179140	51	Other			23-Jan-2020	27-Feb-2020	36	No	Cohort study	Retrospective	Changzhou, China.	14-Mar-2020	
#00302	CT_32161940	Dysregulation of immune response in patients with COVID-19 in Wuhan, China.	32161940		https://pubmed.ncbi.nlm.nih.gov/32161940	452	Other			10-Jan-2020	12-Feb-2020	34	No	Single-center study	Retrospective	Wuhan, China.	12-Mar-2020	
#00303	CT_32173576	Patients of COVID-19 may benefit from sustained Lopinavir-combined regimen and the increase of Eosinophil may predict the outcome of COVID-19 progression.	32173576		https://pubmed.ncbi.nlm.nih.gov/32173576	10	Drug(s)	Glucocorticoids Lopinavir Interferon α2β Immunoglobulin (IVIg)	- 7 Discharged. - 3 Transferred.	22-Jan-2020	11-Feb-2020	21	No	Observational single-center study	Retrospective	Hangzhou, China.	12-Mar-2020	
#00304	CT_32159775	Detection of SARS-CoV-2 in Different Types of Clinical Specimens.	32159775		https://pubmed.ncbi.nlm.nih.gov/32159775	205	Other			01-Jan-2020	17-Feb-2020	48	No		Prospective	Hubei, China. Shandong, China. Beijing, China.	11-Mar-2020	
#00305	CT_32077660	Preliminary study of the relationship between novel coronavirus pneumonia and liver function damage: a multicenter study	32077660		https://pubmed.ncbi.nlm.nih.gov/32077660	32				03-Jan-2020	08-Feb-2020	37	No	A multicenter study	Retrospective	China.	20-Feb-2020	
#00306	CT_31986261	A familial cluster of pneumonia associated with the 2019 novel coronavirus indicating person-to-person transmission: a study of a family cluster.	31986261		https://pubmed.ncbi.nlm.nih.gov/31986261	6	Other			10-Jan-2020	20-Jan-2020	11	No		Retrospective	Shenzhen, China.	15-Feb-2020	
#00307	CT_32112072	A Case Series of children with 2019 novel coronavirus infection: clinical and epidemiological features.	32112072		https://pubmed.ncbi.nlm.nih.gov/32112072	10	Other			19-Jan-2020	03-Feb-2020	16	No	Case Series		Shanghai, China.	28-Feb-2020	
#00308	CT_32107200	Clinical findings in a group of patients infected with the 2019 novel coronavirus (SARS-CoV-2) outside of Wuhan, China: retrospective case series	32107200		https://pubmed.ncbi.nlm.nih.gov/32107200	62				10-Jan-2020	26-Jan-2020	17	No	Case Series	Retrospective	Zhejiang, China	27-Feb-2020	
#00309	CT_32114074	Clinical characteristics of laboratory confirmed positive cases of SARS-CoV-2 infection in Wuhan, China: A retrospective single center analysis.	32114074		https://pubmed.ncbi.nlm.nih.gov/32114074	34	Drug(s) Oxygen therapy	Corticosteroid Empirical Antivirals Empirical antibiotics	- 33 Hospitalization. - 1 Home isolation.	21-Dec-2019	29-Jan-2020	40	No	A single center analysis study.	Retrospective	Wuhan, China.	27-Feb-2020	
#00310	CT_32101510	Correlation of Chest CT and RT-PCR Testing in Coronavirus Disease 2019 (COVID-19) in China: A Report of 1014 Cases.	32101510		https://pubmed.ncbi.nlm.nih.gov/32101510	1,014	Other			06-Jan-2020	06-Feb-2020	48	No	Case report	Retrospective	Wuhan, China.	26-Feb-2020	
#00311	CT_32271459	Clinical characteristics of 161 cases of corona virus disease 2019 (COVID-19) in Changsha.	32271459		https://pubmed.ncbi.nlm.nih.gov/32271459	161	Other			17-Jan-2020	07-Feb-2020	22	No	Case analysis	Retrospective	Changsha, China.	24-Mar-2020	
#00312	CT_32159317	Comparison of epidemic characteristics between SARS in 2003 and COVID-19 in 2020 in Guangzhou	32159317		https://pubmed.ncbi.nlm.nih.gov/32159317	1,418						164	No		Retrospective	Guangzhou, China.	11-Mar-2020	This was written in Chinese, but Chrome translated the page
#00313	CT_32169498	Vicarious traumatization in the general public, members, and non-members of medical teams aiding in COVID-19 control.	32169498		https://pubmed.ncbi.nlm.nih.gov/32169498	740	Other			17-Feb-2020	21-Feb-2020	5	No	Descriptive study	Retrospective	China.	10-Mar-2020	

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	Count >>>	442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00314	CT_32155105	Performance of radiologists in differentiating COVID-19 from viral pneumonia on chest CT.	32155105		https://pubmed.ncbi.nlm.nih.gov/32155105	219	Other			6-Jan-2020	20-Feb-2020	46	No		Retrospective	China	10-Mar-2020	
#00315	CT_32340507	Survival rate in acute kidney injury superimposed COVID-19 patients: a systematic review and meta-analysis.	32340507		https://pubmed.ncbi.nlm.nih.gov/32340507	701							Yes			USA & Egypt.	27-Apr-2020	
#00316	CT_32408753	Rhinologic Procedures in the Era of COVID-19: Health-care Provider Protection Protocol.	32408753		https://pubmed.ncbi.nlm.nih.gov/32408753	152	Other			11-Mar-2020	14-Apr-2020	35	No	Cohort study	Prospective	Louisiana, USA & Cairo, Egypt.	14-May-2020	
#00317	CT_32271458	A classifier prediction model to predict the status of Coronavirus COVID-19 patients in South Korea.	32271458		https://pubmed.ncbi.nlm.nih.gov/32271458	1,308				20-Feb-2020	09-Mar-2020	19	No			Istanbul, Turkey.	24-Mar-2020	659 patient for recovered cases [+] 649 patients for death cases.
#00318	CT_32269939	CT imaging of one extended family cluster of corona virus disease 2019 (COVID-19) including adolescent patients and "silent infection".	32269939		https://pubmed.ncbi.nlm.nih.gov/32269939	6	Other Drug(s)	Lopinavir/ritonavir Interferon inhalation					No	Cohort study		Guizhou, China.	1-Mar-2020	
#00319	CT_32048163	Clinical and biochemical indexes from 2019-nCoV infected patients linked to viral loads and lung injury.	32048163		https://pubmed.ncbi.nlm.nih.gov/32048163	12	Drug(s) Other	Ribavirin Interferon-α Oseltamivir		11-Jan-2020	20-Jan-2020	10	No	Descriptive study		Shenzhen, China.	9-Feb-2020	
#00320	CT_32114745	Characteristics of peripheral blood leukocyte differential counts in patients with COVID-19	32114745		https://pubmed.ncbi.nlm.nih.gov/32114745	40				22-Jan-2020	07-Feb-2020	17	No			Shanghai, China.	1-Mar-2020	This was written in Chinese, but Chrome translated the page. Ten patients with COVID-19 and 30 patients with other viral pneumonia (non-COVID-19).
#00321	CT_32271456	Clinical efficacy of lopinavir/ritonavir in the treatment of Coronavirus disease 2019.	32271456		https://pubmed.ncbi.nlm.nih.gov/32271456	47	Drug(s)	Lopinavir/ritonavir	Compared with the treatment of pneumonia-associated adjuvant drugs alone, the combination treatment with LPV/r and adjuvant drugs has a more evident therapeutic effect in lowering the body temperature and restoring normal physiological mechanisms with no evident toxic and side effects.	22-Jan-2020	29-Jan-2020	8	No		Prospective	Rui'an, China.	1-Mar-2020	
#00322	CT_32114744	Pregnant women with new coronavirus infection: a clinical characteristics and placental pathological analysis of three cases	32114744		https://pubmed.ncbi.nlm.nih.gov/32114744	3				04-Feb-2020	25-Feb-2020	22	No	Analysis study	Retrospective	Wuhan, China.	1-Mar-2020	This was written in Chinese, but Chrome translated the page
#00323	CT_32109279	Clinical Characteristics of Imported Cases of COVID-19 in Jiangsu Province: A Multicenter Descriptive Study.	32109279		https://pubmed.ncbi.nlm.nih.gov/32109279	80	Drug(s) Other	Methylprednisolone Ribavirin Moxifloxacin	- 61 Remained in hospital. - 21 Discharged.	22-Jan-2020	14 Feb 2020	24	No	A Multicenter Descriptive Study.	Retrospective	Jiangsu, China.	29-Feb-2020	
#00324	CT_32108351	Clinical characteristics of hospitalized patients with SARS-CoV-2 infection: A single arm meta-analysis.	32108351		https://pubmed.ncbi.nlm.nih.gov/32108351	50,466							Yes	A single arm meta-analysis.		Beijing, China.	28-Feb-2020	Ten studies.
#00325	CT_32087623	Comparison of the clinical characteristics between RNA positive and negative patients clinically diagnosed with 2019 novel coronavirus pneumonia	32087623		https://pubmed.ncbi.nlm.nih.gov/32087623	54							No	Single-center study	Retrospective	Wuhan, China.	23-Feb-2020	This was written in Chinese, but Chrome translated the page
#00326	CT_32077115	Clinical characteristics of 140 patients infected with SARS-CoV-2 in Wuhan, China.	32077115		https://pubmed.ncbi.nlm.nih.gov/32077115	140	Other			16-Jan-2020	03-Feb-2020	19	No	Case series		Wuhan, China.	19-Feb-2020	
#00327	CT_32105304	Positive RT-PCR Test Results in Patients Recovered From COVID-19.	32105304		https://pubmed.ncbi.nlm.nih.gov/32105304	4	Other Drug(s)	Oseltamivir		01-Jan-2020	15-Feb-2020	46	No	Case series		Wuhan, China.	27-Feb-2020	
#00328	CT_32100876	Evaluation of coronavirus in tears and conjunctival secretions of patients with SARS-CoV-2 infection.	32100876		https://pubmed.ncbi.nlm.nih.gov/32100876	30	Other			26-Jan-2020	09-Feb-2020	15	No	Case series study	Prospective	Zhejiang, China.	26-Feb-2020	
#00329	CT_32061066	Clinical features of 2019 novel coronavirus pneumonia in the early stage from a fever clinic in Beijing	32061066		https://pubmed.ncbi.nlm.nih.gov/32061066	9	Other			18-Jan-2020	03-Feb-2020	17	No	Case analysis	Retrospective	Beijing, China.	15-Feb-2020	
#00330	CT_32055945	Initial CT findings and temporal changes in patients with the novel coronavirus pneumonia (2019-nCoV): a study of 63 patients in Wuhan, China.	32055945		https://pubmed.ncbi.nlm.nih.gov/32055945	63	Other			30-Dec-2019	31-Jan-2020	33	No	Cross sectional study	Retrospective	Wuhan, China.	13-Feb-2020	
#00331	CT_32091533	Characteristics of and Important Lessons From the Coronavirus Disease 2019 (COVID-19) Outbreak in China: Summary of a Report of 72 314 Cases From the Chinese Center for Disease Control and Prevention.	32091533		https://pubmed.ncbi.nlm.nih.gov/32091533	72,314				08-Dec-2019	11-Feb-2020	66	No	Case record	Retrospective	Beijing, China.	24-Feb-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00332	CT_32031570	Clinical Characteristics of 138 Hospitalized Patients With 2019 Novel Coronavirus-Infected Pneumonia in Wuhan, China.	32031570		https://pubmed.ncbi.nlm.nih.gov/32031570	138	Drug(s)	Oseltamivir Glucocorticoids Empirical antibiotics	- 47 Discharged. - 85 Remained in hospital. - 6 Died.	01-Jan-2020	28-Jan-2020	28	No	Single-center case series	Retrospective	Wuhan, China.	7-Feb-2020	
#00333	CT_32031568	Epidemiologic and Clinical Characteristics of Novel Coronavirus Infections Involving 13 Patients Outside Wuhan, China.	32031568		https://pubmed.ncbi.nlm.nih.gov/32031568	13	Other			16-Jan-2020	29-Jan-2020	14	No	Case series		Beijing, China.	7-Feb-2020	
#00334	CT_32026671	Analysis of clinical features of 29 patients with 2019 novel coronavirus pneumonia	32026671		https://pubmed.ncbi.nlm.nih.gov/32026671	29				14-Jan-2020	29-Jan-2020	16	No	Case analysis	Retrospective	Wuhan, China.	6-Feb-2020	
#00335	CT_32289051	COVID-19 pneumonia manifestations at the admission on chest ultrasound, radiographs, and CT: single-center study and comprehensive radiologic literature review.	32289051		https://pubmed.ncbi.nlm.nih.gov/32289051	58	Other			15-Feb-2020	15-Mar-2020	30	No	Single-center study	Retrospective	Como, Italy.	4-Apr-2020	
#00336	CT_32149037	Early Epidemiological and Clinical Characteristics of 28 Cases of Coronavirus Disease in South Korea.	32149037		https://pubmed.ncbi.nlm.nih.gov/32149037	28	Other						No	Case series		South Korea.	21-Feb-2020	
#00337	CT_32154135	Clinical analysis of 10 neonates born to mothers with 2019-nCoV pneumonia.	32154135		https://pubmed.ncbi.nlm.nih.gov/32154135	10	Plasma Other	Gammaglobulin Platelets Symptomatic and supportive therapy	- 5 Cured. - 4 In hospital. - 1 Died.	20-Jan-2020	05-Feb-2020	17	No	Case analysis	Retrospective	Hubei, China.	10-Feb-2020	
#00338	CT_32179124	Clinical, laboratory and imaging features of COVID-19: A systematic review and meta-analysis.	32179124		https://pubmed.ncbi.nlm.nih.gov/32179124	2,874				01-Jan-2020	21-Feb-2020	52	Yes			Risaralda, Colombia.	13-Mar-2020	
#00339	CT_32167181	Initial clinical features of suspected coronavirus disease 2019 in two emergency departments outside of Hubei, China.	32167181		https://pubmed.ncbi.nlm.nih.gov/32167181	116	Other			24-Jan-2020	20-Feb-2020	28	No	Observational study	Retrospective	Hefei, China.	13-Mar-2020	
#00340	CT_32179890	Risk Factors of Healthcare Workers with Corona Virus Disease 2019: A Retrospective Cohort Study in a Designated Hospital of Wuhan in China.	32179890		https://pubmed.ncbi.nlm.nih.gov/32179890	72	Other						No	Cohort Study	Retrospective	Wuhan, China	17-Mar-2020	
#00341	CT_32292624	Quantitative computed tomography analysis for stratifying the severity of Coronavirus Disease 2019.	32292624		https://pubmed.ncbi.nlm.nih.gov/32292624	44	Other			22-Jan-2020	07-Feb-2020	17	No		Retrospective	Shaanxi, China.	6-Mar-2020	
#00342	CT_32134681	CT Features of Coronavirus Disease 2019 (COVID-19) Pneumonia in 62 Patients in Wuhan, China.	32134681		https://pubmed.ncbi.nlm.nih.gov/32134681	62	Other			16-Jan-2020	30-Jan-2020	15	No		Retrospective	Wuhan, China.	5-Mar-2020	
#00343	CT_32181807	Epidemiologic and Clinical Characteristics of 91 Hospitalized Patients with COVID-19 in Zhejiang, China: A retrospective, multi-centre case series.	32181807		https://pubmed.ncbi.nlm.nih.gov/32181807	91	Other			20-Jan-2020	11-Feb-2020	23	No	Case series.	Retrospective	Zhejiang, China.	17-Mar-2020	
#00344	CT_32130038	Coronavirus Disease 2019 (COVID-19): Role of Chest CT in Diagnosis and Management.	32130038		https://pubmed.ncbi.nlm.nih.gov/32130038	53	Other			23-Jan-2020	29-Jan-2020	7	No	Cohort study	Retrospective	Wuhan, China	4-Mar-2020	
#00345	CT_32153170	Clinical characteristics and influencing factors of new coronavirus pneumonia patients with liver injury in Shaanxi	32153170		https://pubmed.ncbi.nlm.nih.gov/32153170	40				21-Jan-2020	21-Feb-2020	32	No	Case analysis	Retrospective	Shaanxi, China.	20-Mar-2020	This was written in Chinese, but Chrome translated the page
#00346	CT_32129843	Genomic diversity of SARS-CoV-2 in Coronavirus Disease 2019 patients	32129843		https://pubmed.ncbi.nlm.nih.gov/32129843	53	Other						No			Wuhan, China	4-Mar-2020	
#00347	CT_32181911	Diagnostic utility of clinical laboratory data determinations for patients with the severe COVID-19.	32181911		https://pubmed.ncbi.nlm.nih.gov/32181911	43	Other			23-Jan-2020	02-Feb-2020	11	No		Retrospective	Anhui, China.	17-Mar-2020	
#00348	CT_32124995	Fecal specimen diagnosis 2019 novel coronavirus-infected pneumonia.	32124995		https://pubmed.ncbi.nlm.nih.gov/32124995	14	Other						No			Jinhua, China.	3-Mar-2020	
#00349	CT_32125362	Epidemiologic Features and Clinical Course of Patients Infected With SARS-CoV-2 in Singapore.	32125362		https://pubmed.ncbi.nlm.nih.gov/32125362	18	Drug(s) Oxygen therapy Other	Lopinavir/ritonavir		23-Jan-2020	25-Feb-2020	34	No	Descriptive study		Singapore	3-Mar-2020	
#00350	CT_32196707	The clinical characteristics of pneumonia patients coinfecting with 2019 novel coronavirus and influenza virus in Wuhan, China.	32196707		https://pubmed.ncbi.nlm.nih.gov/32196707	115	Drug(s) Oxygen therapy Other	Empirical Antivirals Empirical antibiotics Glucocorticoids	All patients did not receive ICU and were discharged from the hospital without death.				No	Case series, descriptive study		Wuhan, China.	20-Mar-2020	In this report: 5 patients coinfecting with influenza virus among 115 pneumonia patients confirmed with COVID - 19.
#00351	CT_32450107	Hydroxychloroquine or chloroquine with or without a macrolide for treatment of COVID-19: a multinational registry analysis	32450107	https://doi.org/10.1016/S0140-6736(20)31180-6	https://pubmed.ncbi.nlm.nih.gov/32450107	96,032	Drug(s)	Azithromycin Chloroquine Hydroxychloroquine		20-Dec-2019	14-Apr-2020	117	No	Multinational, observational, real world cohort study	Prospective	USA.	22-May-2020	RETRACTED ON JUNE 4 for concerns over raw data availability and transparency
#00352	CT_32232429	Computed Tomographic Imaging of 3 Patients With Coronavirus Disease 2019 Pneumonia With Negative Virus Real-time Reverse-Transcription Polymerase Chain Reaction Test.	32232429		https://pubmed.ncbi.nlm.nih.gov/32232429	3	Other			29-Jan-2020	02-Feb-2020	5	No	Case report		Shenzhen, China.	31-Mar-2020	
#00353	CT_32199864	Clinical characteristics of novel coronavirus disease 2019 (COVID-19) in newborns, infants and children.	32199864		https://pubmed.ncbi.nlm.nih.gov/32199864	9	Other			08-Dec-2019	06-Feb-2020	61	No	Case report		China	10-Mar-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00354	CT_32249918	Maternal and neonatal outcomes of pregnant women with COVID-19 pneumonia: a case-control study.	32249918		https://pubmed.ncbi.nlm.nih.gov/32249918	34	Other Drug(s) Oxygen therapy	Empirical antibiotics Corticosteroid Empirical Antivirals		24-Jan-2020	29-Feb-2020	37	No	Case-control study		Hubei, China.	30-Mar-2020	
#00355	CT_32232979	Analysis of heart injury laboratory parameters in 273 COVID-19 patients in one hospital in Wuhan, China.	32232979		https://pubmed.ncbi.nlm.nih.gov/32232979	273	Other			01-Jan-2020	18-Feb-2020	49	No	Single - center study	Retrospective	Wuhan, China.	31-Mar-2020	
#00356	CT_32232433	Characteristics of Ocular Findings of Patients With Coronavirus Disease 2019 (COVID-19) in Hubei Province, China.	32232433		https://pubmed.ncbi.nlm.nih.gov/32232433	38	Other			09-Feb-2020	15-Feb-2020	7	No	Case series	Retrospective	Hubei, China.	31-Mar-2020	
#00357	CT_32223012	Sixty-eight consecutive patients assessed for COVID-19 infection: Experience from a UK Regional infectious diseases Unit.	32223012		https://pubmed.ncbi.nlm.nih.gov/32223012	68	Other			29-Jan-2020	24-Feb-2020	27	No	Case series		Hull, UK.	29-Mar-2020	
#00358	CT_32222992	Detectable SARS-CoV-2 viral RNA in faces of three children during recovery period of COVID-19 pneumonia.	32222992		https://pubmed.ncbi.nlm.nih.gov/32222992	3	Other Drug(s)	Ribavirin Traditional Chinese medicine Vitamin C Interferon atomization		03-Feb-2020	17-Feb-2020	15	No	Case report		Tianjin, China.	15-Apr-2020	
#00359	CT_32224310	Clinical and virological data of the first cases of COVID-19 in Europe: a case series.	32224310		https://pubmed.ncbi.nlm.nih.gov/32224310	5	Other Drug(s)	Remdesivir	All other patients had recovered and been discharged by Feb 19, 2020.	24-Jan-2020	29-Jan-2020	6	No	Case series		France	27-Mar-2020	
#00360	CT_32221523	Quantitative Detection and Viral Load Analysis of SARS-CoV-2 in Infected Patients.	32221523		https://pubmed.ncbi.nlm.nih.gov/32221523	76	Other			05-Feb-2020	19-Feb-2020	15	No		Prospective	Beijing, China.	28-Mar-2020	
#00361	CT_32221519	Antibody responses to SARS-CoV-2 in patients of novel coronavirus disease 2019.	32221519		https://pubmed.ncbi.nlm.nih.gov/32221519	173	Other			11-Jan-2020	09-Feb-2020	30	No			Shenzhen, China.	28-Mar-2020	
#00362	CT_32216803	Analysis of clinical characteristics and laboratory findings of 95 cases of 2019 novel coronavirus pneumonia in Wuhan, China: a retrospective analysis.	32216803		https://pubmed.ncbi.nlm.nih.gov/32216803	95	Other			16-Jan-2020	25-Feb-2020	41	No		Retrospective	Wuhan, China.	26-Mar-2020	
#00363	CT_32232218	Prevalence of Underlying Diseases in Hospitalized Patients with COVID-19: a Systematic Review and Meta-Analysis.	32232218		https://pubmed.ncbi.nlm.nih.gov/32232218	76,993							Yes			Shiraz, Iran.	24-Mar-2020	10 articles were included in this study
#00364	CT_32215691	CT image visual quantitative evaluation and clinical classification of coronavirus disease (COVID-19)	32215691		https://pubmed.ncbi.nlm.nih.gov/32215691	78	Other			18-Jan-2020	07-Feb-2020	21	No	Single-center study	Retrospective	Zhuhai, China.	25-Mar-2020	
#00365	CT_32172226	Prominent changes in blood coagulation of patients with SARS-CoV-2 infection.	32172226		https://pubmed.ncbi.nlm.nih.gov/32172226	94	Other			31-Jan-2020	10-Feb-2020	11	No	Cohort study	Prospective	Wuhan, China.	16-Mar-2020	
#00366	CT_32164089	Analysis of clinical features of 29 patients with 2019 novel coronavirus pneumonia	32164089		https://pubmed.ncbi.nlm.nih.gov/32164089	29				14-Jan-2020	29-Jan-2020	16	No	Case analysis	Retrospective	Wuhan, China.	12-Mar-2020	This was written in Chinese, but Chrome translated the page
#00367	CT_32141280	Analysis of myocardial injury in patients with COVID-19 and association between concomitant cardiovascular diseases and severity of COVID-19	32141280		https://pubmed.ncbi.nlm.nih.gov/32141280	150							No	Cross-sectional study	Retrospective	Wuhan, China.	6-Mar-2020	This was written in Chinese, but Chrome translated the page
#00368	CT_32120458	Clinical characteristics and outcomes of 112 cardiovascular disease patients infected by 2019-nCoV	32120458		https://pubmed.ncbi.nlm.nih.gov/32120458	112				20-Jan-2020	15-Feb-2020	27	No	Case analysis	Retrospective	Wuhan, China.	2-Mar-2020	This was written in Chinese, but Chrome translated the page
#00369	CT_32156327	First cases of coronavirus disease 2019 (COVID-19) in the WHO European Region, 24 January to 21 February 2020.	32156327		https://pubmed.ncbi.nlm.nih.gov/32156327	38	Other			24-Jan-2020	21-Feb-2020	29	No	Case analysis		Europe. (Nine European countries)	5-Mar-2020	
#00370	CT_32007143	Epidemiological and clinical characteristics of 99 cases of 2019 novel coronavirus pneumonia in Wuhan, China: a descriptive study.	32007143		https://pubmed.ncbi.nlm.nih.gov/32007143	99	Drug(s) Oxygen therapy Other	Glucocorticoids Empirical antibiotics Immunoglobulin (IVIG) Empirical Antivirals	- 57 Remained in hospital. - 31 Discharged. - 11 Died.	01-Jan-2020	20-Jan-2020	20	No	Single-centre, descriptive study	Retrospective	Wuhan, China.	15-Feb-2020	
#00371	CT_32289548	Clinical and microbiological effect of a combination of hydroxychloroquine and azithromycin in 80 COVID-19 patients with at least a six-day follow up: A pilot observational study.	32289548		https://pubmed.ncbi.nlm.nih.gov/32289548	80	Drug(s) Other	Hydroxychloroquine Azithromycin	All patients improved clinically except one 88 year-old patient who died, and one 74 year-old patient remained in ICU.	03-Mar-2020	20-Mar-2020	18	No	Uncontrolled, non-comparative, observational, cohort study	Retrospective	Marseille, France.	11-Apr-2020	
#00372	CT_32183930	Estimating the asymptomatic proportion of coronavirus disease 2019 (COVID-19) cases on board the Diamond Princess cruise ship, Yokohama, Japan, 2020	32183930		https://pubmed.ncbi.nlm.nih.gov/32183930	634	Other			05-Feb-2020	20-Feb-2020	16	No	Case report		Diamond Princess cruise ship, Yokohama, Japan, 2020.	12-Mar-2020	
#00373	CT_32145216	Clinical manifestations and outcome of SARS-CoV-2 infection during pregnancy.	32145216		https://pubmed.ncbi.nlm.nih.gov/32145216	13	Other			08-Dec-2019	25-Feb-2020	80	No	Case report		Wuhan, China.	4-Mar-2020	
#00374	CT_32129583	Comparison of heart failure and 2019 novel coronavirus pneumonia in chest CT features and clinical characteristics	32129583		https://pubmed.ncbi.nlm.nih.gov/32129583	19				01-Dec-2019	15-Feb-2020	77	No		Retrospective	Changsha, China.	4-Mar-2020	This was written in Chinese, but Chrome translated the page
#00375	CT_32216717	Frequency and Distribution of Chest Radiographic Findings in COVID-19 Positive Patients.	32216717		https://pubmed.ncbi.nlm.nih.gov/32216717	64	Other			01-Jan-2020	05-Mar-2020	65	No	Cohort study	Retrospective	Hong Kong, China.	27-Mar-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00376	CT_32044814	Clinical Characteristics of Novel Coronavirus Cases in Tertiary Hospitals in Hubei Province	32044814		https://pubmed.ncbi.nlm.nih.gov/32044814	137	Other Drug(s) Oxygen therapy	Immunoglobulin (IVIG) Empirical antibiotics Methylprednisolone Corticosteroid		30-Dec-2019	24-Jan-2020	26	No	Cohort study	Retrospective	Wuhan, China.	5-May-2020	
#00377	CT_32187464	A Trial of Lopinavir-Ritonavir in Adults Hospitalized With Severe Covid-19	32187464		https://pubmed.ncbi.nlm.nih.gov/32187464	199	Drug(s) Other	Lopinavir/ritonavir		18-Jan-2020	03-Feb-2020	17	No	Randomized, controlled, open-label trial		Wuhan, China.	18-Mar-2020	
#00378	CT_32192581	Clinical Course and Risk Factors for Mortality of Adult Inpatients With COVID-19 in Wuhan, China: A Retrospective Cohort Study	32192581		https://pubmed.ncbi.nlm.nih.gov/32192581	191				29-Dec-2019	31-Jan-2020	34	No	Multicentre cohort study	Retrospective	Wuhan, China.	28-Mar-2020	
#00379	CT_32441574	A Case Series Describing the Epidemiology and Clinical Characteristics of COVID-19 Infection in Jilin Province	32441574		https://pubmed.ncbi.nlm.nih.gov/32441574	12	Other Oxygen therapy			23-Jan-2020	11-Feb-2020	20	No	Case series	Retrospective	Jilin, China.	22-May-2020	
#00380	CT_32470486	Ruxolitinib in Treatment of Severe Coronavirus Disease 2019 (COVID-19): A Multicenter, Single-Blind, Randomized Controlled Trial	32470486	https://doi.org/10.1016/j.jaci.2020.05.019	https://pubmed.ncbi.nlm.nih.gov/32470486	43	Drug(s)	Ruxolitinib	Ruxolitinib recipients had a numerically faster clinical improvement on a seven-category ordinal scale or live discharge from the hospital.	09-Feb-2020	28-Feb-2020	20	No	A Multicenter, Single-Blind, Randomized Controlled Trial	Prospective	Wuhan, China.	26-May-2020	
#00381	CT_32255437	Radiographic and Clinical Features of Children With Coronavirus Disease (COVID-19) Pneumonia	32255437		https://pubmed.ncbi.nlm.nih.gov/32255437	22	Other			16-Jan-2020	14-Mar-2020	59	No		Retrospective	Yichang, China.	21-May-2020	
#00382	CT_32510106	Clinical Presentation of COVID19 in Dementia Patients.	32510106		https://pubmed.ncbi.nlm.nih.gov/32510106	627	Other						No		Retrospective	Brescia, Italy.	15-May-2020	
#00383	CT_32380903	Lack of cross-neutralization by SARS patient sera towards SARS-CoV-2.	32380903		https://pubmed.ncbi.nlm.nih.gov/32380903	7	Anti SARS-CoV-1 plasma			24-Jan-2020	07-Feb-2020	15	No			Singapore, Singapore.	8-May-2020	
#00384	CT_32243945	Treatment With Convalescent Plasma for Critically Ill Patients With Severe Acute Respiratory Syndrome Coronavirus 2 Infection	32243945		https://pubmed.ncbi.nlm.nih.gov/32243945	4	Drug(s) Plasma IVIG	Lopinavir/Ritonavir Oseltamivir Ribavirin Interferon α2β Empirical antibiotics Immunoglobulin (IVIG) Antifungal drugs	Clinical recovery and discharge from hospital				No	Case series		Dongguan, China.	31-Mar-2020	
#00385	CT_32525844	Early Safety Indicators of COVID-19 Convalescent Plasma in 5,000 Patients	32525844	https://doi.org/10.1172/JCI140200	https://pubmed.ncbi.nlm.nih.gov/32525844	5,000	Plasma		Transfusion of convalescent plasma is safe in hospitalized patients with COVID-19.	03-Apr-2020	11-May-2020	39	No			USA.	11-Jun-2020	Out of total 14288 patients, 8,332 enrolled patients received a COVID-19 convalescent plasma transfusion. The first 5,000 transfused patients were included in this report.
#00386	CT_32492105	A Randomized Trial of Convalescent Plasma for COVID-19—Potentially Hopeful Signals	32492105	https://doi.org/10.1001/jama.2020.10218	https://pubmed.ncbi.nlm.nih.gov/32492105	103			No statistically significant benefit in clinical improvement at 28 days or mortality among all randomized patients, but does provide an important signal of possible benefit in the subgroup of severely ill patients and suggests that high titer antibody against SARS-CoV-2 may have antiviral efficacy.				No	Randomized clinical trial	Prospective	USA.	3-Jun-2020	52 patients were rando
#00387	CT_32492084	Effect of Convalescent Plasma Therapy on Time to Clinical Improvement in Patients With Severe and Life-threatening COVID-19: A Randomized Clinical Trial	32492084	https://doi.org/10.1001/jama.2020.10044	https://pubmed.ncbi.nlm.nih.gov/32492084	103	Plasma			14-Feb-2020	01-Apr-2020	48	No	Open-label, multicenter, randomized clinical trial		Wuhan, China.	3-Jun-2020	
#00388	CT_32473109	Treatment of COVID-19 Patients With Convalescent Plasma	32473109		https://pubmed.ncbi.nlm.nih.gov/32473109	25	Plasma Drug(s)	Tocilizumab Methylprednisolone	Administration of convalescent plasma is a safe treatment option for those with severe COVID-19 disease.	28-Mar-2020	28-Apr-2020	32	No			Texas, USA.	27-May-2020	
#00389	CT_32519944	The Characteristics of 50 Hospitalized COVID-19 Patients With and Without ARDS.	32519944		https://pubmed.ncbi.nlm.nih.gov/32519944	50	Oxygen support						No			Aachen, Germany.	6-Mar-2020	
#00390	CT_32305291	Multicenter analysis of clinical characteristics and outcomes in patients with COVID-19 who develop liver injury	32305291		https://pubmed.ncbi.nlm.nih.gov/32305291	70	Drug(s)	Interferon inhalation Lopinavir Ritonavir Probiotics	The hospital stay of 68 discharged patients with liver injury was not statistically different to that in patients without liver injury.	23-Jan-2020	18-Feb-2020	27	No	Multicenter cohort analysis		China.	17-Apr-2020	
#00391	CT_32511384	Convergent Antibody Responses to SARS-CoV-2 Infection in Convalescent Individuals	32511384		https://pubmed.ncbi.nlm.nih.gov/32511384	157	Other			01-Apr-2020	08-May-2020	38	No	Cohort study		New Yor. USA.	22-May-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00392	CT_32437017	Epidemiological and Clinical Characteristics of Discharged Patients Infected With SARS-CoV-2 on the Qinghai Plateau	32437017		https://pubmed.ncbi.nlm.nih.gov/32437017/	18	Other DDrug(s)	Interferon-α Oseltamivir Ribavirin Empirical antibiotics Lopinavir Ritonavir Interferon α2β Traditional Chinese medicine		25-Jan-2020	05-Feb-2020	12	No		Retrospective	Qinghai, China.	21-May-2020	
#00393	CT_32253318	Effectiveness of Convalescent Plasma Therapy in Severe COVID-19 Patients	32253318		https://pubmed.ncbi.nlm.nih.gov/32253318/	10	Plasma IVIG (Neutralizing antibodies) Drug(s) Oxygen support	Interferon-α Empirical antibiotics Remdesivir Methylprednisolone Arbidol Ribavirin Oseltamivir Peramivir	-The clinical status of all patients improved. -No severe adverse effects reported. -The viraemia was also disappeared on day 7.	23-Jan-2020	19-Feb-2020	28	No	Pilot experiment	Prospective	Wuhan, China.	6-Apr-2020	
#00394	CT_32383183	A Comparison Study of SARS-CoV-2 IgG Antibody Between Male and Female COVID-19 Patients: A Possible Reason Underlying Different Outcome Between Sex	32383183		https://pubmed.ncbi.nlm.nih.gov/32383183/	331	Plasma		-More female patients generated a relatively high level of IgG antibody after SARS - CoV - 2 infection in severe status. - The production of IgG in female patients was stronger than male patients in the early phase of COVID - 19.				No	Comparative study	Prospective	Wuhan, China.	22-May-2020	
#00395	CT_32293713	Treatment With Convalescent Plasma for COVID-19 Patients in Wuhan, China	32293713		https://pubmed.ncbi.nlm.nih.gov/32293713/	6	Plasma Drug(s)	Arbidol	Reduction of viral load and increase of SARS-CoV-2 IgG and IgM antibodies.	11-Feb-2020	12-Mar-2020	31	No	Case series, descriptive study		Wuhan, China.	15-Apr-2020	
#00396	CT_32281317	Use of Convalescent Plasma Therapy in Two COVID-19 Patients With Acute Respiratory Distress Syndrome in Korea	32281317		https://pubmed.ncbi.nlm.nih.gov/32281317/	2	Plasma Drug(s)	Lopinavir Ritonavir Hydroxychloroquine Empirical antibiotics	Reduction of viral load and increase of SARS-CoV-2 IgG and IgM antibodies.				No	Case report		Korea.	13-Apr-2020	
#00397	CT_32376398	Tocilizumab for the treatment of severe COVID-19 pneumonia with hyperinflammatory syndrome and acute respiratory failure: A single center study of 100 patients in Brescia, Italy.	32376398		https://pubmed.ncbi.nlm.nih.gov/32376398/	100	Drug(s)	Tocilizumab Ritonavir Hydroxychloroquine Empirical antibiotics Lopinavir Dexamethasone	Improvement in acute respiratory failure at 24-72 h and 10 days after Tocilizumab administration.	09-Mar-2020	20-Mar-2020	12	No	A single center study	Prospective	Brescia, Italy.	3-May-2020	
#00398	CT_32370577	Risk factors for disease progression in hospitalized patients with COVID-19: a retrospective cohort study.	32370577		https://pubmed.ncbi.nlm.nih.gov/32370577/	101	Other Drug(s) Oxygen support	Empirical Antivirals Corticosteroid Immunoglobulin (IVIG)	A total of 17 patients (16.8%) were included in the progression (to critically ill) group and 84 patients (83.2%) in the improvement group.	21-Jan-2020	09-Mar-2020	49	No	Cohort study.	Retrospective	Beijing, China.	6-May-2020	
#00399	CT_32391667	A pilot study of hydroxychloroquine in treatment of patients with moderate COVID-19	32391667	https://doi.org/10.37851/ssn.11008.9292.2020.03.03	https://pubmed.ncbi.nlm.nih.gov/32391667/	30	Drug(s)	Hydroxychloroquine		06-Feb-2020	25-Feb-2020	20	No	Randomized controlled clinical trial	Prospective	Shanghai, China.	25-May-2020	This was written in Chinese, but Chrome translated the page
#00400	CT_32240719	No Evidence of Rapid Antiviral Clearance or Clinical Benefit With the Combination of Hydroxychloroquine and Azithromycin in Patients With Severe COVID-19 Infection	32240719	https://doi.org/10.1016/j.medmal.2020.03.006	https://pubmed.ncbi.nlm.nih.gov/32240719/	11	Drug(s)	Hydroxychloroquine Azithromycin	No evidence of a strong antiviral activity or clinical benefit of the combination of Hydroxychloroquine and Azithromycin for the treatment of the hospitalized patients with severe COVID-19.				No	Cohort study.	Prospective	France.	30-Mar-2020	
#00401	CT_32534945	Clinical characteristics of COVID-19 in Saudi Arabia: A national retrospective study.	32534945	https://doi.org/10.1016/j.jiph.2020.05.026	https://pubmed.ncbi.nlm.nih.gov/32534945/	1,519	Other			01-Mar-2020	31-Mar-2020	31	No	A multi-center, cross-sectional study	Retrospective	Saudi Arabia.	8-Jun-2020	
#00402	CT_32342566	Objective evaluation of anosmia and ageusia in COVID-19 patients: Single-center experience on 72 cases.	32342566	https://doi.org/10.1002/med.28204	https://pubmed.ncbi.nlm.nih.gov/32342566/	72	Other			31-Mar-2020	06-Apr-2020	7	No	Single-center case series		Sassari, Italy.	29-Apr-2020	
#00403	CT_	Clinical Characteristics of Coronavirus Disease 2019 in China		https://doi.org/10.1056/NEJMoa2002032	N/A	1,099	Drug(s) Oxygen support	Glucocorticoids Antifungal drugs Oseltamivir Empirical antibiotics	- 55 Discharge. - 1029 Hospitalization. - 9 Recovery. - 15 Death.	11-Dec-2019	29-Jan-2020	50	No	Cohort study.	Retrospective	China.	30-Apr-2020	
#00404	CT_32462545	Treatments Administered to the First 9152 Reported Cases of COVID-19: A Systematic Review.	32462545	https://doi.org/10.1007/s40121-020-00303-8	https://pubmed.ncbi.nlm.nih.gov/32462545/	9,152	Drug(s)	Lopinavir Thymosin Hydroxychloroquine Ganciclovir Interferon-α Methylprednisolone Favipiravir Oseltamivir Ribavirin Empirical antibiotics Chloroquine Interferon-β Immunoglobulin (IVIG) Ritonavir					Yes			Philadelphia, PA, USA.	27-May-2020	
#00405	CT_32423435	Chest CT imaging characteristics of COVID-19 pneumonia in preschool children: a retrospective study.	32423435	https://doi.org/10.1186/s12887-020-02140-7	https://pubmed.ncbi.nlm.nih.gov/32423435/	8	Other Drug(s)	Empirical Antivirals Supportive treatment		26-Jan-2020	20-Feb-2020	26	No	Case report	Retrospective	Hubei, China	18-May-2020	
#00406	CT_32397011	Epidemiological, clinical, and virological characteristics of 465 hospitalized cases of coronavirus disease 2019 (COVID-19) from Zhejiang province in China.	32397011	https://doi.org/10.1111/irv.12758	https://pubmed.ncbi.nlm.nih.gov/32397011/	465	Drug(s) Other Oxygen support	Antifungal drugs Arbidol Ritonavir Interferon-α Empirical antibiotics Lopinavir		17-Jan-2020	31-Jan-2020	15	No		Retrospective	Zhejiang, China.	12-May-2020	

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	Count >>>	442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00407	CT_32405603	Manifestations and prognosis of gastrointestinal and liver involvement in patients with COVID-19: a systematic review and meta-analysis.	32405603	https://doi.org/10.1016/S2468-1253(20)30126-6	https://pubmed.ncbi.nlm.nih.gov/32405603	6,686				01-Jan-2020	04-Apr-2020	95	Yes			Guangzhou, China.	12-May-2020	
#00408	CT_32420929	Screening of COVID-19 in children admitted to the hospital for acute problems: preliminary data.	32420929	https://doi.org/10.23750/abm.v9i12.9607	https://pubmed.ncbi.nlm.nih.gov/32420929	42	Other			01-Mar-2020	13-Apr-2020	44	No			Catanzaro, Italy.	11-May-2020	
#00409	CT_32370747	A single-center, retrospective study of COVID-19 features in children: a descriptive investigation.	32370747	https://doi.org/10.1188/s12916-020-01596-9	https://pubmed.ncbi.nlm.nih.gov/32370747	76	Other			21-Jan-2020	14-Feb-2020	25	No	Single-center study descriptive study	Retrospective	Wuhan, China.	6-May-2020	
#00410	CT_32287140	Clinical Characteristics of COVID-19 Patients With Digestive Symptoms in Hubei, China: A Descriptive, Cross-Sectional, Multicenter Study.	32287140	https://doi.org/10.14309/ajg.00000000000000620	https://pubmed.ncbi.nlm.nih.gov/32287140	204	Other Drug(s)	Empirical antibiotics Ritonavir Immunoglobulin (IVIG) Interferon- γ Glucocorticoids Antifungal drugs Lopinavir		18-Jan-2020	28-Feb-2020	42	No	A Descriptive, Cross-Sectional, Multicenter Study.	Retrospective	Hubei, China.	14-Apr-2020	
#00411	CT_32412891	Hyperbaric oxygen therapy in preventing mechanical ventilation in COVID-19 patients: a retrospective case series	32412891	https://doi.org/10.12988/jowc.2020.29.Sup5a.S4	https://pubmed.ncbi.nlm.nih.gov/32412891	5	Hyperbaric oxygen therapy		Patients exhibited dramatic improvement with HBOT	13-Apr-2020	20-Apr-2020	8	No	Case series	Retrospective	Louisiana, USA.	15-May-2020	
#00412	CT_32438333	COVID-19 and diabetes mellitus: A need for prudence in elderly patients from a pooled analysis.	32438333	https://doi.org/10.1016/j.dsx.2020.05.021	https://pubmed.ncbi.nlm.nih.gov/32438333	2,084							Yes	Pooled analysis		Georgia, USA.	12-May-2020	
#00413	CT_32357072	CLINICAL CHARACTERISTICS OF 28 PATIENTS WITH DIABETES AND COVID-19 IN WUHAN, CHINA.	32357072	https://doi.org/10.4158/EP-2020-0108	https://pubmed.ncbi.nlm.nih.gov/32357072	28	Drugs(s) Oxygen support Other	Osetamivir Arbidol Glucocorticoids Empirical antibiotics Metformin Sulfonylurea α -glucosidase inhibitor Dipeptidyl peptidase	-ICU cases showed higher rates of organ failure and mortality than non-ICU cases. -Patients with diabetes and COVID-19 showed poor outcome.	29-Jan-2020	10-Feb-2020	13	No		Retrospective	Wuhan, China.	1-May-2020	
#00414	CT_32390367	Clinical Features and Outcomes of 98 Patients Hospitalized with SARS-CoV-2 Infection in Daegu, South Korea: A Brief Descriptive Study.	32390367	https://doi.org/10.3349/ymj.2020.61.5.431	https://pubmed.ncbi.nlm.nih.gov/32390367	98	Drug(s) Oxygen support	Glucocorticoids Lopinavir Empirical antibiotics Ritonavir Hydroxychloroquine	57 patients, remained in hospital. 30 patients, discharged. 5 patients, died. 6 patients, transferred.				No	Single-center descriptive study	Retrospective	Daegu, South Korea.	1-May-2020	
#00415	CT_32354990	Outcomes of COVID-19 in 79 patients with IBD in Italy: an IG-IBD study.	32354990	https://doi.org/10.1136/gutnl-2020-321411	https://pubmed.ncbi.nlm.nih.gov/32354990	79	Oxygen support		Active IBD, old age and comorbidities were associated with a negative COVID-19 outcome.	11-Mar-2020	29 Mar	19	No	Observational cohort study	Prospective	Italy.	30-Apr-2020	
#00416	CT_32348166	Effects of Angiotensin II Receptor Blockers and ACE (Angiotensin-Converting Enzyme) Inhibitors on Virus Infection, Inflammatory Status, and Clinical Outcomes in Patients With COVID-19 and Hypertension: A Single-Center Retrospective Study.	32348166	https://doi.org/10.1161/HYPERTENSIONAHA.120.15143	https://pubmed.ncbi.nlm.nih.gov/32348166	251	Drug(s)	Glucocorticoids Immunglobulin (IVIG) Empirical Antivirals Empirical antibiotics	- Hypertension results in the poor clinical outcome of COVID-19. -Compared with non-HTN controls, patients with COVID-19 and HTN have markedly increased levels of inflammatory high-sensitivity CRP, procalcitonin, and IL-6 suggesting that dysregulated inflammatory response might contribute.	05-Jan-2020	22-Feb-2020	49	No	Single-Center case control study	Retrospective	Wuhan, China.	29-Apr-2020	
#00417	CT_32283153	Low-dose corticosteroid therapy does not delay viral clearance in patients with COVID-19.	32283153	https://doi.org/10.1016/j.jinf.2020.03.039	https://pubmed.ncbi.nlm.nih.gov/32283153	78	Drug(s) Oxygen support Other	Empirical antibiotics Empirical Antivirals Corticosteroid	No differences between patients in the low-dose group and controls, while high doses of corticosteroids (>150 mg/d methylprednisolone) are associated with increased risks of mortality and delayed viral clearance.	22-Jan-2020	01-Mar-2020	40	No	Cohort study	Retrospective	Anhui, China.	11-Apr-2020	
#00418	CT_32283144	The effect of corticosteroid treatment on patients with coronavirus infection: a systematic review and meta-analysis.	32283144	https://doi.org/10.1016/j.jinf.2020.03.062	https://pubmed.ncbi.nlm.nih.gov/32283144	5,270				01-Jan-2020	15-Mar-2020	75	Yes			Wuhan, China.	10-Apr-2020	
#00419	CT_32524516	Evaluation of variation in D-dimer levels among COVID-19 and bacterial pneumonia: a retrospective analysis.	32524516	https://doi.org/10.1007/s11239-020-02171-y	https://pubmed.ncbi.nlm.nih.gov/32524516	57	Other			09-Feb-2020	15-Feb-2020	7	No	Case report	Retrospective	China.	10-Jun-2020	

Table summarizing publications reporting on clinical and epidemiological studies (442 publications listed, updated 28 June 2020)

Serial #	Unique ID	Publication Title	PMID	DOI (if no PMID)	Link to NCBI	Number of patients	Type of intervention (Drug/ Vaccine/ other?)	Drug(s)/ treatment	Outcome (if available)	Start date (if known)	End date (if known)	Duration (in days)	Meta-analysis (Y/N)	Type of trial	Retrospective/ Prospective	Geographic location	Date of publication	Notes
	Count >>>	442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00420	CT_32524786	CT Quantitative Analysis and Its Relationship with Clinical Features for Assessing the Severity of Patients with COVID-19.	32524786	https://doi.org/10.33488/kj.2020.0293	https://pubmed.ncbi.nlm.nih.gov/32524786	84	Other		80% of the critical patients had lymphopenia, and lymphocytopenia was a prominent feature of critical patients with SARS-CoV infection.	23-Jan-2020	19-Feb-2020	28	No	Case analysis	Retrospective	Chongqing, China.	6-May-2020	
#00421	CT_32414594	Clinical course of coronavirus disease 2019 in 11 patients after thoracic surgery and challenges in diagnosis.	32414594	https://doi.org/10.1016/j.ijcs.2020.04.005	https://pubmed.ncbi.nlm.nih.gov/32414594	11	Other		8 Recoveries and 3 deaths	01-Jan-2020	24-Jan-2020	24	No	Case report	Retrospective	Wuhan, China.	10-Apr-2020	
#00422	CT_32275753	Plasminogen improves lung lesions and hypoxemia in patients with COVID-19.	32275753	https://doi.org/10.1093/qjmedhca.a121	https://pubmed.ncbi.nlm.nih.gov/32275753	13	Drug(s)	Tissue Plasminogen Activator (PA) (Atomization inhalation of freeze-dried plasminogen.)	-Decreased range and density of ground glass' opacity - Improvements of oxygen saturation	10-Feb-2020	20-Feb-2020	11	No		Prospective	China.	10-Apr-2020	
#00423	CT_32378844	COVID-19: Symptoms, course of illness and use of clinical scoring systems for the first 42 patients admitted to a Norwegian local hospital.	32378844	https://doi.org/10.4045/nissakr.20.0301	https://pubmed.ncbi.nlm.nih.gov/32378844	42				09-Mar-2020	31-Mar-2020	23	No	Observational qualitative study		Baerum, Norway.	23-Apr-2020	
#00424	CT_32290644	Clinical and epidemiologic profile of the initial COVID-19 patients at a tertiary care centre in India.	32290644	https://doi.org/10.4081/monaldi.2020.1294	https://pubmed.ncbi.nlm.nih.gov/32290644	21	Other			01-Feb-2020	19-Mar-2020	48	No	Case series	Retrospective	New Delhi, India.	10-Apr-2020	
#00425	CT_32133829	Analysis of bronchoscope-guided tracheal intubation in 12 cases with coronavirus disease 2019 under the personal protective equipment with positive pressure protective hood	32133829	https://doi.org/10.3760/cma.j.cn112147-20200222-09153	https://pubmed.ncbi.nlm.nih.gov/32133829	12	Other			20-Jan-2020	10-Feb-2020	22	No	Case report	Retrospective	Guangzhou, China.	12-Apr-2020	
#00426	CT_32271376	Factors associated with prolonged viral RNA shedding in patients with COVID-19.	32271376	https://doi.org/10.1093/cid/ciaa351	https://pubmed.ncbi.nlm.nih.gov/32271376	113	Drug(s) Other	Lopinavir Interferon-α Ritonavir	-69 patients cured and released. -13 patients hospitalized without viral RNA shedding. -29 patients hospitalized with viral RNA shedding. -2 patients died without viral RNA shedding.	19-Feb-2020	20-Mar-2020	31	No	Cohort study	Retrospective	Shenzhen, China.	9-Apr-2020	
#00427	CT_32266381	PCR Assays Turned Positive in 25 Discharged COVID-19 Patients.	32266381	https://doi.org/10.1093/cid/ciaa398	https://pubmed.ncbi.nlm.nih.gov/32266381	25	Other Drug(s)	Ritonavir Lopinavir Interferon-α		23-Jan-2020	21-Feb-2020	30	No	Observational study		Shenzhen, China.	8-Apr-2020	
#00428	CT_32267826	Clinical Characteristics of Patients Hospitalized with Coronavirus Disease, Thailand	32267826	https://doi.org/10.3201/eid2607.200598	https://pubmed.ncbi.nlm.nih.gov/32267826	11	Other						No	Case series		Bangkok, Thailand.	8-Apr-2020	
#00429	CT_32255489	Towards Optimization of Hydroxychloroquine Dosing in Intensive Care Unit COVID-19 Patients.	32255489	https://doi.org/10.1093/cid/ciaa394	https://pubmed.ncbi.nlm.nih.gov/32255489	13	Drug(s) Oxygen support	Hydroxychloroquine		13-Mar-2020	23-Mar-2020	11	No	Cohort study	Prospective	Saint-Etienne, France.	7-Apr-2020	
#00430	CT_32258207	High-Dose Intravenous Immunoglobulin as a Therapeutic Option for Deteriorating Patients With Coronavirus Disease 2019.	32258207	https://doi.org/10.1093/ofid/ofaa102	https://pubmed.ncbi.nlm.nih.gov/32258207	3	IVIG	Immunoglobulin (IVIG)	All patients were clinically improved shortly after the administration.				No	Case report.		Wuhan, China.	21-Mar-2020	
#00431	CT_32272197	New clinical experiences and evaluation of clinical and paraclinical features of deceased patients with COVID-19 infection referred to Shahid Mostafa Khomeini Hospital of Ilam.	32272197	https://doi.org/10.1016/j.tmaid.2020.101657	https://pubmed.ncbi.nlm.nih.gov/32272197	56	Other			03-Feb-2020	09-Mar-2020	36	No	Cross-sectional descriptive-analytic study.		Ilam, Iran.	7-Apr-2020	
#00432	CT_32250385	Baseline Characteristics and Outcomes of 1591 Patients Infected With SARS-CoV-2 Admitted to ICUs of the Lombardy Region, Italy.	32250385	https://doi.org/10.1001/jama.2020.5394	https://pubmed.ncbi.nlm.nih.gov/32250385	1,591	Other			20-Feb-2020	18-Mar-2020	28	No	Case series, observational study	Retrospective	Lombardy, Italy.	6-Apr-2020	
#00433	CT_32292899	Clinical characteristics and outcomes of patients undergoing surgeries during the incubation period of COVID-19 infection.	32292899	https://doi.org/10.1016/j.eclinm.2020.100331	https://pubmed.ncbi.nlm.nih.gov/32292899	34	Drug(s) Oxygen support IVIG	Empirical antibiotics Immunoglobulin (IVIG) Glucocorticoids Empirical Antivirals		01-Jan-2020	05-Feb-2020	36	No	Cohort study	Retrospective	Wuhan, China.	5-Apr-2020	
#00434	CT_32242947	Imaging and clinical features of patients with 2019 novel coronavirus SARS-CoV-2: A systematic review and meta-analysis.	32242947	https://doi.org/10.1002/jmv.25822	https://pubmed.ncbi.nlm.nih.gov/32242947	46,959							Yes			Wuhan, China.	3-Apr-2020	
#00435	CT_32118389	Clinical analysis of 31 cases of 2019 novel coronavirus infection in children from six provinces (autonomous region) of northern China.	32118389	https://doi.org/10.3760/cma.j.cn112149-20200222-00138	https://pubmed.ncbi.nlm.nih.gov/32118389	31	Other			25-Jan-2020	21-Feb-2020	28	No	Case analysis	Retrospective	China.	2-Apr-2020	
#00436	CT_32411770	Clinical characteristics of 60 discharged cases of 2019 novel coronavirus-infected pneumonia in Taizhou, China.	32411770	https://doi.org/10.21037/atm.2020.04.20	https://pubmed.ncbi.nlm.nih.gov/32411770	60	Drug(s)	Glucocorticoids Lopinavir Ritonavir Immunoglobulin (IVIG) Interferon-β Empirical antibiotics Oseltamivir Arbidol		31-Jan-2020	16-Feb-2020	17	No	Single-center, observational study	Retrospective	Taizhou, China.	8-Apr-2020	

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Count >>>		442	441	50	442	441	339	142	90	316	316	440	442	306	308	435	441	56
#00437	CT_32173725	Clinical characteristics of 60 discharged cases of 2019 novel coronavirus-infected pneumonia in Taizhou, China.	32173725	https://doi.org/10.1093/cid/ciaa270	https://pubmed.ncbi.nlm.nih.gov/32173725	155	Drug(s) Oxygen support IVIG	Lopinavir Interferon Arbidol Ritonavir Immunglobulin (IVIG) Corticosteroid Thymalfasin		1 Jan	05-Feb-2020	36	No	Single-center study	Retrospective	Wuhan, China.	16-Mar-2020	
#00438	CT_32445881	Arbidol/IFN-α2b therapy for patients with corona virus disease 2019: a retrospective multicenter cohort study.	32445881	https://doi.org/10.1016/j.micinf.2020.05.012	https://pubmed.ncbi.nlm.nih.gov/32445881	141	Drug(s)	Arbidol Interferon α2β					No	Multicenter cohort study.	Retrospective	China.	20-May-2020	
#00439	CT_32425649	Clinical characteristics and co-infections of 354 hospitalized patients with COVID-19 in Wuhan, China: a retrospective cohort study.	32425649	https://doi.org/10.1016/j.micinf.2020.05.007	https://pubmed.ncbi.nlm.nih.gov/32425649	354	Other			04-Feb-2020	28-Feb-2020	25	No	Cohort study	Retrospective	Wuhan, China.	18-May-2020	
#00440	CT_32425648	A preliminary study on serological assay for severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) in 238 admitted hospital patients.	32425648	https://doi.org/10.1016/j.micinf.2020.05.008	https://pubmed.ncbi.nlm.nih.gov/32425648	238	Other			06-Feb-2020	14-Feb-2020	9	No	Case report		Hubei, China.	18-May-2020	
#00441	CT_32387682	Characteristics of asymptomatic patients with SARS-CoV-2 infection in Jinan, China.	32387682	https://doi.org/10.1016/j.micinf.2020.04.011	https://pubmed.ncbi.nlm.nih.gov/32387682	47	Drug(s)	Arbidol Ritonavir Lopinavir Interferon-α	- 45 Discharge. - 2 Hospitalization.	23-Jan-2020	10-Mar-2020	48	No	Case report	Retrospective	Jinan, China.	7-May-2020	
#00442	CT_32434211	Viral and host factors related to the clinical outcome of COVID-19	32434211	https://doi.org/10.1038/s41586-020-2355-0	https://pubmed.ncbi.nlm.nih.gov/32434211	326	Other			20-Jan-2020	25-Feb-2020	37	No	Case analysis		Shanghai, China.	20-May-2020	