**ARTICLES FOUND**

|  |  |
| --- | --- |
| **Total number of articles** | **1187** |
| **Pre-included articles** | **20** |
| **Excluded articles** | **1167** |
| **Exclusion for duplication** | **7** |
| **Exclusion for not being relevant** | **131** |
| **Exclusion for t<2020** | **971** |
| **Others** | **58** |

**PUBMED**

**MeSH descriptors:** Coronavirus Infections AND Olfaction Disorders

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| --- | --- | --- |
| **Number of articles found** | **Excluded** | **Included** |
| 10 | 03 | 07 |

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| --- | --- | --- |
| **Article** | **Preincluded?** | **Exclusion criteria** |
| Identification of viruses in patients with postviral olfactory dysfunction. | NO | - t < 2020 |
| **A New Symptom of COVID-19: Loss of Taste and Smell.** | **YES** |  |
| **Clinical features of covid-19.** | **YES** |  |
| Olfactory neuropathy in severe acute respiratory syndrome: report of A case. | NO | - t < 2020 |
| **Possible link between anosmia and COVID-19: sniffing out the truth** | **YES** |  |
| **Defining the burden of olfactory dysfunction in COVID-19 patients.** | **YES** |  |
| [Possible unregistered SARS-CoV-2 infection in a young man with anosmia and ageusia]. | NO | - Different idiom |
| **Early recovery following new onset anosmia during the COVID-19 pandemic - an observational cohort study.** | **YES** |  |
| **Olfactory and Gustatory Dysfunctions as a Clinical Presentation of Mild-To-Moderate Forms of the Coronavirus Disease (COVID-19): A Multicenter European Study** | **YES** |  |
| **Self-reported Olfactory and Taste Disorders in SARS-CoV-2 Patients: A Cross-Sectional Study** | **YES** |  |

**PUBMED**

**MeSH descriptors:** Coronavirus Infections AND Neurologic Manifestations

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| --- | --- | --- |
| **Number of articles found** | **Excluded** | **Included** |
| 95 | 92 | 03 |

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| --- | --- | --- |
| **Article** | **Preincluded?** | **Exclusion criteria** |
| Epidemiology, causes, clinical manifestation and diagnosis, prevention and control of coronavirus disease (COVID-19) during the early outbreak period: a scoping review. | NO | - Not relevant |
| Neurologic Alterations Due to Respiratory Virus Infections. | NO | - Not relevant |
| Clinical features of patients infected with 2019 novel coronavirus in Wuhan, China. | NO | - Not relevant |
| Clinical characteristics of 113 deceased patients with coronavirus disease 2019: retrospective study. | NO | - Not relevant |
| Clinical characteristics and intrauterine vertical transmission potential of COVID-19 infection in nine pregnant women: a retrospective review of medical records. | NO | - Not relevant |
| Identification of viruses in patients with postviral olfactory dysfunction. | NO | - t < 2020 |
| Coronavirus HKU1 and other coronavirus infections in Hong Kong. | NO | - t < 2020 |
| A New Symptom of COVID-19: Loss of Taste and Smell. | NO | - Duplicate article |
| The different clinical characteristics of corona virus disease cases between children and their families in China - the character of children with COVID-19. | NO | - Not relevant |
| A Locally Transmitted Case of SARS-CoV-2 Infection in Taiwan. | NO | - Not relevant |
| COVID-19 in a Patient Presenting with Syncope and a Normal Chest X-ray. | NO | - Not relevant |
| [Early detection and disease assessment of patients with novel **coronavirus** pneumonia]. | NO | - Not relevant |
| Clinical characteristics of children with viral single- and co-**infections** and a petechial rash. | NO | - t < 2020 |
| [Clinical Study and CT Findings of a Familial Cluster of Pneumonia with **Coronavirus** Disease 2019 (COVID-19)]. | NO | - Not relevant |
| Symptom combinations associated with outcome and therapeutic effects in a cohort of cases with SARS. | NO | - t < 2020 |
| Clinical features of covid-19. | NO | - Duplicate article |
| Viral etiological causes of febrile seizures for respiratory pathogens (EFES Study). | NO | - t < 2020 |
| Ulk1 Governs Nerve Growth Factor/TrkA Signaling by Mediating Rab5 GTPase Activation in Porcine Hemagglutinating Encephalomyelitis Virus-Induced Neurodegenerative Disorders. | NO | - t < 2020 |
| Epidemiology of **coronavirus**-associated respiratory tract **infections** and the role of rapid diagnostic tests: a prospective study. | NO | - Not relevant |
| COVID-19: don't forget deaf people. | NO | - Not relevant |
| COVID-19: ICU delirium management during SARS-CoV-2 pandemic. | NO | - Not relevant |
| Arthralgia as an initial presentation of COVID-19: observation. | NO | - Not relevant |
| [The network investigation on knowledge, attitude and practice about COVID-19 of the residents in Anhui Province]. | NO | - Not relevant |
| [Anosmia and COVID-19]. | NO | - editorial article |
| Radiographic examination of the chest and COVID-19. | NO | - Not relevant |
| Cerebellar Scholars' Challenging Time in COVID-19 Pandemia. | NO | - Not relevant |
| Olfactory neuropathy in severe acute respiratory syndrome: report of A case. | NO | - t < 2020 |
| [Clinical features of children with SARS-CoV-2 infection: an analysis of 13 cases from Changsha, China]. | NO | - Not relevant |
| Social Capital and Sleep Quality in Individuals Who Self-Isolated for 14 Days During the **Coronavirus** Disease 2019 (COVID-19) Outbreak in January 2020 in China. | NO | - Not relevant |
| Headaches Associated With Personal Protective Equipment - A Cross-Sectional Study Among Frontline Healthcare Workers During COVID-19. | NO | - Not relevant |
| Changes of CT findings in a 2019 novel **coronavirus** (2019-nCoV) pneumonia patient. | NO | - Not relevant |
| Chronic widespread musculoskeletal pain, fatigue, depression and disordered sleep in chronic post-SARS syndrome; a case-controlled study. | NO | - t < 2020 |
| Emergency surgery during the COVID-19 pandemic: what you need to know for practice. | NO | - Not relevant |
| Managing patients with chronic pain during the COVID-19 outbreak: considerations for the rapid introduction of remotely supported (eHealth) pain management services. | NO | - Not relevant |
| Respiratory and Enteric Virus Detection in Children. | NO | - t < 2020 |
| COVID-19 tsunami: the first case of a spinal cord injury patient in Italy. | NO | - Not relevant |
| Emerging viruses in transplantation: there is more to infection after transplant than CMV and EBV. | NO | - t < 2020 |
| Headache medication and the COVID-19 pandemic. | NO | - Not relevant |
| Gastrointestinal Presentation in COVID-19 in Indonesia: A Case Report. | NO | - Not relevant |
| An unexpected and suspended time. | NO | - Not relevant |
| Surveillance of COVID-19 in the General Population Using an Online Questionnaire: Report From 18,161 Respondents in China. | NO | - Not relevant |
| Mutations in the spike glycoprotein of human **coronavirus** OC43 modulate disease in BALB/c mice from encephalitis to flaccid paralysis and demyelination. | NO | - t < 2020 |
| A pregnant woman and the SARS-CoV-2 infection: how are barriers easily crossed? | NO | - Not relevant |
| Human coronaviruses are uncommon in patients with gastrointestinal illness. | NO | - Not relevant |
| **Strong associations and moderate predictive value of early symptoms for SARS-CoV-2 test positivity among healthcare workers, the Netherlands, March 2020.** | **YES** |  |
| [Possible unregistered SARS-CoV-2 infection in a young man with anosmia and ageusia]. | NO | - Different idiom |
| The Value of Headache-Specific Recommendations During COVID-19. | NO | - Not relevant |
| Health and Health Services Research Fund: Research Fund for the Control of Infectious Diseases: Research Dissemination Reports. Editorial. | NO | - t < 2020 |
| Defining the burden of olfactory dysfunction in COVID-19 patients. | NO | - Duplicate article |
| [Clinical analysis of the first patient with imported Middle East respiratory syndrome in China]. | NO | - t < 2020 |
| Diagnostic features of clinical **neurologic** feline infectious peritonitis. | NO | - Not relevant |
| Managing COVID-19 symptoms (including at the end of life) in the community: summary of NICE guidelines. | NO | - Not relevant |
| Suspected acute abdomen as an extrapulmonary manifestation of Covid-19 infection. | NO | - Not relevant |
| [Analysis of relation between the usage of corticosteroid in treatment and arthralgia as a sequela of SARS patients]. | NO | - t < 2020 |
| Osteonecrosis of the femoral head in SARS patients: seven years later. | NO | - t < 2020 |
| Glutamate excitotoxicity is involved in the induction of paralysis in mice after infection by a human **coronavirus** with a single point mutation in its spike protein. | NO | - t < 2020 |
| Contributions of CD8+ T cells and viral spread to demyelinating disease. | NO | - t < 2020 |
| Reflection on SARS precautions in a severe intellectual disabilities hospital in Hong Kong. | NO | - t < 2020 |
| Adverse events associated with high-dose ribavirin: evidence from the Toronto outbreak of severe acute respiratory syndrome. | NO | - t < 2020 |
| Headaches and the N95 face-mask amongst healthcare providers. | NO | - t < 2020 |
| 18F-FDG PET/CT and Serial Chest CT Findings in a COVID-19 Patient With Dynamic Clinical Characteristics in Different Period. | NO | - Not relevant |
| Prevalence and types of aggressive behaviour among adults with intellectual disabilities. | NO | - t < 2020 |
| Myopathic changes associated with severe acute respiratory syndrome: a postmortem case series. | NO | - t < 2020 |
| Clinically mild encephalopathy with a reversible splenial lesion and nonconvulsive status epilepticus in a schizophrenic patient with neuroleptic malignant syndrome. | NO | - t < 2020 |
| Early recovery following new onset anosmia during the COVID-19 pandemic - an observational cohort study. | NO | - Duplicate article |
| [Neuromyalgic syndrome in children's **infections**]. | NO | - t < 2020 |
| [A field trial for evaluating the safety of recombinant human interferon alpha-2b for nasal spray]. | NO | - t < 2020 |
| [Clinical presentation and management of the severe acute respiratory syndrome (SARS)]. | NO | - t < 2020 |
| Human **coronavirus** OC43 pneumonia in a pediatric cancer patient with down syndrome and acute lymphoblastic leukemia. | NO | - t < 2020 |
| Vacuolar degeneration in mice infected with a **coronavirus** JHM-CC strain. | NO | - t < 2020 |
| Retrospective analysis of seizures associated with feline infectious peritonitis in cats. | NO | - t < 2020 |
| Beta-endorphin protects mice from neurological disease induced by the murine **coronavirus** MHV-JHM. | NO | - t < 2020 |
| Hydrocolloid dressing strip over bridge of nose to relieve pain and pressure from Filtered Face Piece (FFP) masks during the **coronavirus** (COVID-19) pandemic. | NO | - Not relevant |
| Active rehabilitation in a pediatric extracorporeal membrane oxygenation patient. | NO | - t < 2020 |
| COVID-19 with cystic features on computed tomography: A case report. | NO | - Not relevant |
| Experimental demyelination induced by **coronavirus** JHM (MHV-4): molecular identification of a viral determinant of paralytic disease. | NO | - t < 2020 |
| Life-threatening scrub typhus with hemophagocytosis and acute respiratory distress syndrome in an infant. | NO | - t < 2020 |
| Effects of a SARS prevention programme in Taiwan on nursing staff's anxiety, depression and sleep quality: a longitudinal survey. | NO | - t < 2020 |
| Persistence of physical symptoms in and abnormal laboratory findings for survivors of severe acute respiratory syndrome. | NO | - t < 2020 |
| The impact of SARS on epilepsy: the experience of drug withdrawal in epileptic patients. | NO | - t < 2020 |
| Apnea testing for brain death in severe acute respiratory distress syndrome: a possible solution. | NO | - t < 2020 |
| **Coronavirus**-like particles in adults in Melbourne, Australia. | NO | - t < 2020 |
| Hepatic failure in a child with anti-epileptic hypersensitivity syndrome. | NO | - t < 2020 |
| Severe acute respiratory syndrome mimicking acute abdomen. | NO | - t < 2020 |
| Antigen specificity of CD4 T cell response in the central nervous system of mice infected with mouse hepatitis virus. | NO | - t < 2020 |
| Autonomic dysfunction in recovered severe acute respiratory syndrome patients. | NO | - t < 2020 |
| A Case of Postoperative Covid-19 Infection After Cardiac Surgery: Lessons Learned. | NO | - Not relevant |
| Occult pneumomediastinum in a SARS patient presenting as recurrent chest pain and acute ECG changes mimicking acute coronary syndrome. | NO | - t < 2020 |
| From the Centers for Disease Control and Prevention. Preliminary clinical description of severe acute respiratory syndrome. | NO | - t < 2020 |
| Identification of the spinal cord as a major site of persistence during chronic infection with a murine **coronavirus**. | NO | - t < 2020 |
| Peripheral nerve disease in SARS:: report of a case. | NO | - t < 2020 |
| Selection of CTL escape mutants in mice infected with a neurotropic **coronavirus**: quantitative estimate of TCR diversity in the infected central nervous system. | NO | - t < 2020 |
| Functional characterization of CD8+ lymphocytes during **coronavirus** MHV IV induced encephalitides in rats. | NO | - t < 2020 |
| **Olfactory Disfunction in COVID-19: Diagnosis and Management** | **YES** |  |
| **The Prevalence of Olfactory and Gustatory Dysfunction in COVID-19 Patients: A Systematic Review and Meta-analysis** | **YES** |  |
| **Smell Dysfunction: a biomarker for COVID-19** | **YES** |  |

**SciELO**

**MeSH descriptors:** Coronavirus Infections AND Olfaction Disorders

|  |  |  |
| --- | --- | --- |
| **Number of articles found** | **Excluded** | **Included** |
| Zero | - | - |

**SciELO**

**MeSH descriptors:** Coronavirus Infections AND Neurologic Manifestations

|  |  |  |
| --- | --- | --- |
| **Number of articles found** | **Excluded** | **Included** |
| Zero | - | - |

**SCIENCE DIRECT**

**MeSH descriptors:** Coronavirus Infections AND Olfaction Disorders

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| --- | --- | --- |
| **Number of articles found** | **Excluded** | **Included** |
| 43 | 38 | 05 |

Total: 43 results found. Using the advanced parameters of the database, 35 articles were excluded because they were not published in 2020. Of the 8 remaining articles:

|  |  |  |
| --- | --- | --- |
| **Article** | **Preincluded?** | **Exclusion criteria** |
| **Upper airway symptoms in coronavirus disease 2019 (COVID-19)** | **YES** |  |
| **Are we facing a crashing wave of neuropsychiatric sequelae of COVID-19? Neuropsychiatric symptoms and potential immunologic mechanisms** | **YES** |  |
| The neurology of COVID-19 revisited: A proposal from the Environmental Neurology Specialty Group of the World Federation of Neurology to implement international neurological registries | NO | - Not relevant |
| **Anosmia, hyposmia, and dysgeusia as indicators for positive SARS-CoV-2 infection** | **YES** |  |
| **Alteraciones Del Olfato En El Covid-19, Revisión De La Evidencia E Implicaciones En El Manejo De La Pandemia** | **YES** |  |
| **Importance of SARs-Cov-2 anosmia: From phenomenology to neurobiology** | **YES** |  |
| Corticosteroid therapy in ENT in the context of the COVID-19 pandemic | NO | **-** Not relevant |
| Index | NO | - Not relevant |

**SCIENCE DIRECT**

**MeSH descriptors:** Coronavirus Infections AND Neurologic Manifestations

|  |  |  |
| --- | --- | --- |
| **Number of articles found** | **Excluded** | **Included** |
| 1038 | 1034 | 03 |

After searching with the descriptors, 1038 articles were found. Applying the year of publication as an exclusion criterion, 886 works were excluded. As a way to refine the search, articles that fit the categories were excluded: encyclopedia, book chapter, correspondence, editorial, mini-review, guideline and short communication, leaving 99 articles to be evaluated by reading the title and abstract.

|  |  |  |
| --- | --- | --- |
| **Article** | **Preincluded?** | **Exclusion criteria** |
| Neurological manifestations of COVID-19 and other coronavirus infections: A systematic review | NO | - Not relevant |
| Seizures associated with coronavirus infections. | NO | - Not relevant |
| Neurological Impact of Coronavirus Disease of 2019: Practical Considerations for the Neuroscience Community | NO | - Not relevant |
| **Neurological manifestations and complications of COVID-19: A literature review** | **YES** |  |
| Coronavirus Disease 2019 and Stroke: Clinical Manifestations and Pathophysiological Insights | NO | - Not relevant |
| COVID-19, SARS and MERS: A neurological perspective | NO | - Not relevant |
| Coronavirus disease 2019 (COVID-19) in neurology and neurosurgery: A scoping review of the early literature | NO | - Not relevant |
| Coronavirus disease 2019 (COVID-19) and cardiovascular complications | NO | - Not relevant |
| Central nervous system manifestations of COVID-19: A systematic review | NO | - Not relevant |
| COVID-19 Psychosis: A potential new neuropsychiatric condition triggered by novel coronavirus infection and the inflammatory response? | NO | - Not relevant |
| Recent progress in understanding 2019 novel coronavirus (SARS-CoV-2) associated with human respiratory disease: detection, mechanisms and treatment | NO | - Not relevant |
| Coronavirus Disease 2019 (COVID-19) and Neurosurgery: Literature and Neurosurgical Societies Recommendations Update | NO | - Not relevant |
| Oxidative Stress as Key Player in Severe Acute Respiratory Syndrome Coronavirus (SARS-CoV) Infection | NO | - Not relevant |
| Psychiatric and neuropsychiatric presentations associated with severe coronavirus infections: a systematic review and meta-analysis with comparison to the COVID-19 pandemic | NO | - Not relevant |
| Subjective neurological symptoms frequently occur in patients with SARS-CoV2 infection | NO | - Not relevant |
| Symmetrical polyneuropathy in Coronavirus Disease 2019 (COVID-19) | NO | - Not relevant |
| Clinical characteristics of Coronavirus Disease (COVID-19) patients with gastrointestinal symptoms: A report of 164 cases | NO | - Not relevant |
| The neurology of COVID-19 revisited: A proposal from the Environmental Neurology Specialty Group of the World Federation of Neurology to implement international neurological registries | NO | - Not relevant |
| Should we expect neurological symptoms in the SARS-CoV-2 epidemic? | NO | - Not relevant |
| A Comprehensive Review of Manifestations of Novel Coronaviruses in the Context of Deadly COVID-19 Global Pandemic | NO | - Not relevant |
| **Neurologic complications of COVID-19** | **YES** |  |
| Adamantanes might be protective from COVID-19 in patients with neurological diseases: multiple sclerosis, parkinsonism and cognitive impairment | NO | - Not relevant |
| Coronavirus disease 2019 pandemic: staged management of surgical services for gynecology and obstetrics | NO | - Not relevant |
| Clinical and epidemiological features of 36 children with coronavirus disease 2019 (COVID-19) in Zhejiang, China: an observational cohort study | NO | - Not relevant |
| Novel coronavirus disease (COVID-19): a pandemic (epidemiology, pathogenesis and potential therapeutics) | NO | - Not relevant |
| **Extrapulmonary manifestations of COVID-19: Radiologic and clinical overview** | **YES** |  |
| Review of the 2019 novel coronavirus (SARS-CoV-2) based on current evidence | NO | - Not relevant |
| A study on the psychological needs of nurses caring for patients with coronavirus disease 2019 from the perspective of the existence, relatedness, and growth theory | NO | - Not relevant |
| Impact of the coronavirus (COVID-19) pandemic on surgical practice - Part 2 (surgical prioritisation) | NO | - Not relevant |
| The SARS-CoV-2 outbreak: What we know | NO | - Not relevant |
| Comparative tropism, replication kinetics, and cell damage profiling of SARS-CoV-2 and SARS-CoV with implications for clinical manifestations, transmissibility, and laboratory studies of COVID-19: an observational study | NO | - Not relevant |
| New understanding of the damage of SARS-CoV-2 infection outside the respiratory system | NO | - Not relevant |
| Are we facing a crashing wave of neuropsychiatric sequelae of COVID-19? Neuropsychiatric symptoms and potential immunologic mechanisms | NO | - Duplicate article |
| COVID-19 – What does a paediatrician need to know? | NO | - Not relevant |
| Weakness and elevated creatinine kinase as the initial presentation of coronavirus disease 2019 (COVID-19) | NO | - Not relevant |
| Severe COVID-19 infection in a patient with multiple sclerosis treated with fingolimod | NO | - Not relevant |
| Facial diplegia, a possible atypical variant of Guillain-Barré Syndrome as a rare neurological complication of SARS-CoV-2 | NO | - Not relevant |
| HOW TO DETECT AND TRACK CHRONIC NEUROLOGIC SEQUELAE OF COVID-19? USE OF AUDITORY BRAINSTEM RESPONSES AND NEUROIMAGING FOR LONG-TERM PATIENT FOLLOW-UP. | NO | - Not relevant |
| Nervous system involvement after infection with COVID-19 and other coronaviruses | NO | - Not relevant |
| Impact of SARS-CoV-2 infection on neurodegenerative and neuropsychiatric diseases: A delayed pandemic? | NO | - Not relevant |
| Guidance for clinical neurophysiology examination throughout the COVID-19 pandemic. Latin American chapter of the IFCN task force – COVID-19 | NO | - Not relevant |
| Neuro-ophthalmological manifestations as complication of an infection with Mycoplasma pneumoniae and subsequent development of disseminated acute encephalitis | NO | - Not relevant |
| COVID-19 occurring during Natalizumab treatment: a case report in a patient with extended interval dosing approach | NO | - Not relevant |
| AGA Institute Rapid Review of the GI and Liver Manifestations of COVID-19, Meta-Analysis of International Data, and Recommendations for the Consultative Management of Patients with COVID-19 | NO | - Not relevant |
| Misdiagnosis in the COVID era: When Zebras are Everywhere, Don’t Forget the Horses | NO | - Not relevant |
| Current knowledge about the antivirals remdesivir (GS-5734) and GS-441524 as therapeutic options for coronaviruses | NO | - Not relevant |
| COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-up | NO | - Not relevant |
| SARS-CoV-2 in wastewater: State of the knowledge and research needs | NO | - Not relevant |
| Otolaryngology during COVID-19: Preventive care and precautionary measures | NO | - Not relevant |
| Ictus como complicación y como factor pronóstico de COVID-19 | NO | - Not relevant |
| Coexistence of COVID-19 and acute ischemic stroke report of four cases | NO | - Not relevant |
| Ensuring mental health care during the SARS-CoV-2 epidemic in France: A narrative review | NO | - Not relevant |
| COVID-19: Fever syndrome and neurological symptoms in a neonate | NO | - Not relevant |
| Non-invasive bioluminescence imaging of HCoV-OC43 infection and therapy in the central nervous system of live mice | NO | - Not relevant |
| A case of Listeria monocytogenes meningitis complicated by Hydrocephalus and Intraventricular hemorrhage: A review of treatment options and outcomes | NO | - Not relevant |
| Care of patients with liver disease during the COVID-19 pandemic: EASL-ESCMID position paper | NO | - Not relevant |
| Opportunistic bacterial, viral and fungal infections of the lung | NO | - Not relevant |
| Endoscopy during the Covid-19 outbreak: experience and recommendations from a single center in a high-incidence scenario | NO | - Not relevant |
| Follow-up studies in COVID-19 recovered patients - is it mandatory? | NO | - Not relevant |
| Management guidelines for pregnant health care workers exposed to infectious dermatoses | NO | - Not relevant |
| Importance of SARs-Cov-2 anosmia: From phenomenology to neurobiology | NO | - Duplicate article |
| COVID-19 in an Adult with Tricuspid Atresia S/P Fontan Palliation | NO | - Not relevant |
| COVID-19 pandemic—a focused review for clinicians | NO | - Not relevant |
| Management of acute ischemic stroke in patients with COVID-19 infection: Insights from an international panel | NO | - Not relevant |
| A multinational, multicentre study on the psychological outcomes and associated physical symptoms amongst healthcare workers during COVID-19 outbreak | NO | - Not relevant |
| The Australian Institute of Sport Framework for Rebooting Sport in a COVID-19 Environment | NO | - Not relevant |
| Clinical course and outcomes of critically ill patients with SARS-CoV-2 pneumonia in Wuhan, China: a single-centered, retrospective, observational study | NO | - Not relevant |
| Aetiology of Canine Infectious Respiratory Disease Complex and Prevalence of its Pathogens in Europe | NO | - Not relevant |
| COVID-19 Presenting with Seizures | NO | - Not relevant |
| Travel/Tropical Medicine and Pandemic Considerations for the Global Surgeon | NO | - Not relevant |
| Can pioglitazone be potentially useful therapeutically in treating patients with COVID-19? | NO | - Not relevant |
| A CASE REPORT OF COVID-19 ASSOCIATED HYPERACTIVE ICU DELIRIUM WITH PROPOSED PATHOPHYSIOLOGY AND TREATMENT | NO | - Not relevant |
| Should we stimulate or suppress immune responses in COVID-19? Cytokine and anti-cytokine interventions | NO | - Not relevant |
| A single centre study of viral community-acquired pneumonia in children: No evidence of SARS-CoV-2 from October 2019 to March 2020 | NO | - Not relevant |
| Bilan kinésithérapique de Mr P., patient âgé fragile de 93 ans présentant un Syndrome de Détresse Respiratoire Aiguë suite à une infection au COVID-19 | NO | **-** Outro idioma |
| COVID-19, an opportunity to reevaluate the correlation between long-term effects of anthropogenic pollutants on viral epidemic/pandemic events and prevalence | NO | - Not relevant |
| The Virus | NO | - Not relevant |
| Is SARS-CoV-2 Also an Enteric Pathogen with Potential Fecal-Oral Transmission: A COVID-19 Virological and Clinical Review | NO | - Not relevant |
| COVID-19 and Multiorgan Response | NO | - Not relevant |
| Disruptive Modifications to Cardiac Critical Care Delivery During the Covid-19 Pandemic: An International Perspective | NO | - Not relevant |
| Ictus isquémico e infección por SARS-CoV-2, ¿asociación casual o causal? | NO | - Not relevant |
| Encephalopathy and seizure activity in a COVID-19 well controlled HIV patient | NO | - Not relevant |
| Silencing the cytokine storm: the use of intravenous anakinra in haemophagocytic lymphohistiocytosis or macrophage activation syndrome | NO | - Not relevant |
| Alteraciones Del Olfato En El Covid-19, Revisión De La Evidencia E Implicaciones En El Manejo De La Pandemia | NO | - Duplicate article |
| The immunologic status of newborns born to SARS-CoV2-infected mothers in Wuhan, China | NO | - Not relevant |
| Taste Changes (Dysgeusia) in COVID-19: A systematic review and metaanalysis | NO | - Not relevant |
| Transcriptional landscape of SARS-CoV-2 infection dismantles pathogenic pathways activated by the virus, proposes unique sex-specific differences and predicts tailored therapeutic strategies | NO | - Not relevant |
| Association of Blood Glucose Control and Outcomes in Patients with COVID-19 and Pre-existing Type 2 Diabetes | NO | - Not relevant |
| Emerging Trends in COVID-19 Treatment: Learning from Inflammatory Conditions Associated with Cellular Therapies | NO | - Not relevant |
| Low dose radiation therapy as a potential life saving treatment for COVID-19-induced acute respiratory distress syndrome (ARDS) | NO | - Not relevant |
| The interplay of autophagy and enterovirus | NO | - Not relevant |
| Psychopharmacology of COVID-19 | NO | - Not relevant |
| Experimental models of demyelination and remyelination | NO | - Not relevant |
| Methylene blue-treated plasma, versus quarantine fresh frozen plasma, for acute thrombotic thrombocytopenic purpura treatment: Comparison between centres and critical review on longitudinal data | NO | - Not relevant |
| Analysis of a Therapeutic Antibody Cocktail Reveals Determinants for Cooperative and Broad Ebolavirus Neutralization | NO | - Not relevant |
| Deiminated proteins in extracellular vesicles and serum of llama (Lama glama)—Novel insights into camelid immunity | NO | - Not relevant |
| Immunomodulatory therapy for the management of severe COVID-19. Beyond the anti-viral therapy: A comprehensive review | NO | - Not relevant |
| Repositionnement de la chlorpromazine dans le traitement du COVID-19: étude reCoVery | NO | - Different idiom |

**COCHRANE LIBRARY**

**MeSH descriptors:** Coronavirus Infections AND Olfaction Disorders

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| **Number of articles found** | **Excluded** | **Included** |
| Zero | - | - |

**COCHRANE LIBRARY**

**MeSH descriptors:** Coronavirus Infections AND Neurologic Manifestations

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| **Number of articles found** | **Excluded** | **Included** |
| Zero | - | - |

**LILACS**

**MeSH Descriptors:** Coronavirus Infections AND Olfaction Disorders

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| **Number of articles found** | **Excluded** | **Included** |
| 01 | Zero | 01 |

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| **Article** | **Preincluded?** | **Exclusion Criteria** |
| **El COVID-19 también Afecta el Sistema Nervioso por una de sus Compuertas: El Órgano Vascular de la Lámina Terminal y el Nervio Olfatorio. Alerta Neurológica, Prueba de Disosmia o Anosmia Puede Ayudar a Un Diagnóstico Rápido / COVID-19 also Affects the Nervous System by One of its Gates: The Vascular Organ of Lamina Terminalis and the Olfactory Nerve. Neurological Alert, Dysosmia or Anosmia Test Can Help to A Quick Diagnosis** | **YES** |  |

**LILACS**

**MeSH descriptors:** Coronavirus Infections AND Neurologic Manifestations

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| **Number of articles found** | **Excluded** | **Included** |
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