#	AUTHOR	YEAR	TITLE	JOURNAL	COUNTRY	STUDY DESIGN	PATHOPHYSIOLOGY	CLINICAL MANIFESTATIONS	NEUROPATHOLOGY	DIAGNOSTIC IMAGING	ELECTROPHYSIOLOGY	CSF
1	Abdulkadir et al.	2020	Coexistence of COVID-19 and acute ischemic stroke report of four cases	Journal of Clinical Neuroscience	Turquía	Reporte de caso	X	X				
2	Acharya et al	2020	SARS-CoV-2 Infection Leads to Neurological Dysfunction	Journal of Neuroimmune Pharmacology	Estados Unidos	Review	X	X				X
3	Afshar H et al	2020	Evolution and resolution of brain involvement associated with SARS- CoV2 infection: A close Clinical - Paraclinical follow up study of a case	Brain, Behaviour and Inmunity	Irán	Reporte de caso		X		X		X
4	Al-olama et al	2020	COVID-19-associated meningoencephalitis complicated with intracranial	Acta Neurochirurgica	Emiratos Árabes Unidos	Reporte de caso		X		X		X
5	Asadi-Pooya et al	2020	Seizures associated with coronavirus infections	Seizure: European Journal of Epilepsy	Irán, Estados unidos	Review	X	X			X	X
6	Asadi-Pooya et al (#2)	2020	Central Nervous System Manifestations of COVID-19: A Systematic Review	Journal of the neurological sciences	Irán, Estados unidos	Revisión sistemática	X	X				
7	Avula et al.	2020	COVID-19 presenting as stroke	Brain, Behavior, and Immunity	Estados Unidos	Reporte de Casos		X		X		
8	Baig et al	2020	Evidence of the COVID-19 Virus Targeting the CNS: Tissue Distribution, Host-Virus Interaction, and Proposed	ACS Chemical neuroscience	Pakistán	Discusión	X					
9	Baig et al (#2)	2020	Heralding Healthcare Professionals: Recognition of Neurological Deficits in COVID-19	ACS Chemical Neuroscience	Pakistán, EEUU	Revisión narrativa	X	X				
10	Beach et al	2020	Delirium in COVID-19: A case series and exploration of potential mechanisms for	General Hospital Psychiatry	Estados Unidos	Reporte de caso	X	X				
11	Butt et al	2020	Prolonged Confusional state as first manifestation of COVID-19	Ann Clin Transl Neurol	Inglaterra	Reporte de caso		X				
12	Caamaño et al	2020	Facial diplegia, a possible atypical variant of Guillain-Barré Syndrome as a rare neurological complication	Journal of Clinical Neuroscience	España	Reporte de caso		X				
13	Carod-Artal et al	2020	Neurological Complications of Coronavirus and COVID-19	Revista de neurología	España, Reino Unido	Review	X	X				
14	Chigr et al	2020	Autonomic Brain Centers and Pathophysiology of COVID-19	ACS Chemical neuroscience	Marruecos	Discusión	X	X				
15	De Felice et al	2020	Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and the Central	Trends in Neurosciences	Brasil, Canadá	Review	X	X				
16	Dixon et al	2020	COVID-19-related acute necrotizing encephalopathy with brain	Neurology Neuroimmunology &	Inglaterra	Reporte de caso		X		X		X

17	Franceschi et al	2020	Hemorrhagic Posterior Reversible Encephalopathy Syndrome as a Manifestation of COVID-19 Infection	American Journal of Neuroradiology	EEUU	Serie de casos		X		X		
18	Gandhi et al.	2020	Is the Collapse of the Respiratory Center in the Brain Responsible for Respiratory Breakdown in COVID-19 Patients?	ACS Chemical neuroscience	India	Observacional	X	X				
19	Perchetti et al	2020	Validation of SARS-CoV-2 detection across multiple specimen types	Journal of Clinical Virology	Estados Unidos	Estudio Observacional						X
20	Gelisse et al	2020	How to carry out and interpret EEG recordings in COVID-19	Clinical Neurophysiology	Francia, Estados Unidos	Review					X	
21	Gklinos et al	2020	Neurological Manifestations of COVID-19: A Review of What We Know So Far	Journal of Neurology	Grecia	Review		X				
22	Gilani et al	2020	COVID-19 and Anosmia in Tehran, Iran	Medical Hypotheses	Estados Unidos, Irán	Observacional	X	X				
23	Goh et al	2020	Pearls and Oysters: Facial nerve palsy as a neurological manifestation of Covid-19 infection	Neurology	Singapur	Reporte de caso		X				X
24	Gutiérrez-Ortiz et al	2020	Miller Fisher Syndrome and polyneuritis cranialis in COVID-19	Neurology	España	Serie de casos		X		X		X
25	Haddad et al	2020	Encephalopathy and seizure activity in a COVID-19 well controlled HIV patient	IDCases	EEUU	Reporte de caso		X			X	X
26	Li et al	2020	Involvement of the Nervous System in SARS-CoV-2 Infection	Neurotoxicity Research	China	Review	X	X				X
27	Hepburn et al	2020	Acute Symptomatic Seizures in Critically Ill Patients with COVID-19: Is There an Association?	Neurocrit Care	Estados Unidos	Reporte de caso	X	X			X	
28	Jain et al	2020	COVID-19 related neuroimaging findings: A signal of thromboembolic complications and a strong	Journal of Neurological Sciences	EEUU	Serie de casos retrospectiva				X		
29	Kotfis et al (#1)	2020	COVID-19: What do we need to know about ICU delirium during the SARS-CoV-2 pandemic?	Anaesthesiology Intensive Therapy	Polonia	Review	X	X				
30	Kotfis et al (#2)	2020	COVID-19: ICU Delirium Management During SARS-CoV-2 Pandemic	Critical Care	Polonia, Estado Unidos	Review	X	X				
31	Leonardi et al	2020	Neurological Manifestations Associated With COVID-19: A Review and a Call for Action	Journal of Neurology	Italia, Estados Unidos	Review		X				
32	Liguori et al	2020	Subjective neurological symptoms frequently occur in patients with SARS-CoV2 infection	Brain, Behaviour and Inmunity	Italia	Estudio Observacional		X				

33	Lu et al	2020	New onset acute symptomatic seizure and risk factors in coronavirus disease 2019: A retrospective multicenter study.	Epilepsia	China	Estudio retrospectivo multicéntrico		X				
34	Mankad et al	2020	COVID-19: A Primer for Neuroradiologists	Neuroradiology	Reino Unido, Estado Unidos, Italia	Revisión narrativa	X			X		
35	Mao et al	2020	Neurologic Manifestations of Hospitalized Patients With Coronavirus Disease 2019 in Wuhan, China	JAMA Neurology	China	Observacional		X				
36	Matias et al	2020	Should We Expect Neurological Symptoms in the SARS-CoV-2 Epidemic?	Neurología	España	Review	X	X				
37	Morassi et al	2020	Stroke in patients with SARS-CoV-2 infection: case series	Journal of Neurology	Italia	Serie de casos		X		X	X	X
38	Moriguchi et al.	2020	A first case of meningitis/encephalitis associated with SARS-Coronavirus-2	International Journal of Infectious Deseases		Case report		X		X		X
39	Munhoz et al.	2020	Neurological complications in patients with SARS-CoV-2 infection: a systematic review	Arquivos de Neuro-Psiquiatria	Brasil	Review		X		X	X	X
40	Natoli et al	2020	Does SARS-Cov-2 Invade the Brain? Translational Lessons From Animal Models	The European Journal of Neurology	Italia, Portugal	Review	X					
41	Niazakar et al.	2020	The neurological manifestations of COVID-19: a review article	Neurological Sciences	Italia	Review		X				
42	Ottaviani et al	2020	Early Guillain-Barré syndrome in coronavirus disease 2019 (COVID-19): a case report from an Italian COVID-hospital	Neurological Sciences	Italia	Reporte de caso		X			X	X
43	Paniz-Mondolfi et al	2020	Central Nervous System Involvement by Severe Acute Respiratory Syndrome Coronavirus -2 (SARS-CoV-2)	Journal of Medical Virology	Estados Unidos	Reporte de caso	X		X			
44	Paybast et al	2020	Novel Coronavirus Disease (COVID-19) and Central Nervous System Complications: What Neurologist Need to Know	Acta Neurológica Taiwanida	Iran	Review	X	X				
45	Pilotto et al	2020	Steroid-responsive Encephalitis in Covid-19 Disease	Annals of Neurology	Italia, Suecia, Reino Unido	Reporte de caso	X			X	X	X
46	Politi LS et al	2020	Magnetic Resonance Imaging Alteration of the Brain in a Patient With Coronavirus Disease 2019 (COVID-19) and Anosmia	JAMA Neurology	Italia, EEUU	Reporte de caso		X		X		

47	Romero-Sánchez et al	2020	Neurologic manifestations in hospitalized patients with COVID-19: The ALBACOVID registry	Neurology	España	Serie de casos retrospectiva		X			X	X
48	Ross et al	2020	Neuropathology of COVID-19: a spectrum of vascular and acute disseminated encephalomyelitis (ADEM)-like pathology	Acta Neuropathologica	Estados Unidos	Reporte de Caso			X			
49	Al saiegh et al	2020	Status of SARS-CoV-2 in Cerebrospinal Fluid of Patients With COVID-19 and Stroke	Journal of Neurology, Neurosurgery, and Psychiatry	Estados Unidos	Reporte de casos		X				X
50	Scheidl et al	2020	Guillain-Barré syndrome during SARS-CoV-2 pandemic: A case report and review of recent literature	Journal of the Peripheral Nervous System	Alemania	Reporte de caso		X			X	X
51	Serrano et al	2020	Influencia de la infección SARS-Cov2 sobre Enfermedades Neurodegenerativas y Neuropsiquia´tricas: ¿Una pandemia demorada?	Neurología	España	Revisión sistemática	X	X				
52	Sheraton et al	2020	A Review of Neurological Complications of COVID-19	Cureus	Estados Unidos	Revisión Sistemática	X	X		X	X	X
53	Sohal et al	2020	COVID-19 Presenting with Seizures	IDCases	EEUU	Reporte de caso		X			X	
54	Troyer et al.	2020	Are We Facing a Crashing Wave of Neuropsychiatric Sequelae of COVID-19? Neuropsychiatric Symptoms and Potential Immunologic Mechanisms	Brain, Behavior, and immunity Journal	Estados Unidos	Review	X	X				
55	Viguier A et al	2020	Acute ischemic stroke complicating common carotid artery thrombosis during a severe COVID-19 infection	Journal of Neuroradiology	Francia	Reporte de caso		X		X		
56	Vollono et al	2020	Focal status epilepticus as unique clinical feature of COVID-19: A case report	Seizure	Italia	Reporte de caso		X			X	
57	Werner et al	2020	Neurological Impact of Coronavirus Disease of 2019: Practical Considerations for the Neuroscience Community	World Neurosurgery	Estados Unidos	Review	X	X				
58	Whittaker et al	2020	Neurological Manifestations of COVID-19: A systematic review and current update	Acta Neurologica Scandinavica	Inglaterra	Revisión sistemática	X	X				
59	Wu Y et al	2020	Nervous system involvement after infection with COVID-19 and other coronaviruses	Brain, Behavior and Immunity	China	Revisión narrativa	X					

60	Yashavantha et al	2020	The Emergence of a Novel Coronavirus (SARS-CoV-2) Disease and Their Neuroinvasive Propensity May Affect in COVID-19 Patients	Journal of Medical Virology	India	Review	X	X				X
61	Yin et al	2020	Concomitant Neurological Symptoms Observed in a Patient Diagnosed With Coronavirus Disease 2019	Journal of Medical Virology	China	Reporte de Caso		X		X		
62	Zanin et al	2020	SARS-CoV-2 Can Induce Brain and Spine Demyelinating Lesions	Acta Neurochirurgica	Italia	Reporte de caso	X	X		X		X
63	Zayet et al	2020	Encephalopathy in patients with COVID-19: 'Causality or coincidence?'	Journal of Medical Virology	Francia	Reporte de caso	X	X		X		X
64	Zhang et al.	2020	New Understanding of the Damage of SARS-CoV-2 Infection Outside the Respiratory System	Biomedicine and Pharmacotherap y	China	Review	X					
65	Zhou et al	2020	Understanding the neurotropic characteristics of SARS-CoV-2: from neurological manifestations of COVID-19 to potential neurotropic mechanisms	Journal of Neurology	China	Revisión Sistemática	X	X				X
66	Zubair et al	2020	Neuropathogenesis and Neurologic Manifestations of the Coronaviruses in the Age of Coronavirus Disease 2019 A Review	JAMA Neurology	Estados Unidos	Review	X	X			X	X
67	Escalard S et al	2020	Treatment of Acute Ischemic Stroke due to Large Vessel Occlusion With COVID-19: Experience From Paris	Stroke AHA	Francia	Serie de casos		X		X		
68	Huang et al	2020	SARS-CoV-2 Detected in Cerebrospinal Fluid by PCR in a Case of COVID-19 Encephalitis	Brain, Behavior, and Immunity	Estados Unidos	Carta al editor		x				x
69	Parsons et al.	2020	COVID-19-associated acute disseminated encephalomyelitis (ADEM)	Journal of Neurology	Estados Unidos	Carta al editor		x		x		x
70	Logmin et al	2020	Non-epileptic seizures in autonomic dysfunction as the initial symptom of COVID-19	Journal of Neurology	Alemania	Carta al editor		x			x	x
71	Efe et al	2020	COVID-19-associated encephalitis mimicking glial tumor: a case report	World Neurosurgery	Turquía	Reporte de Caso		x	x	x		
72	Wilson et al.	2020	Coronavirus disease 2019 (COVID-19) in neurology and neurosurgery: A scoping review of the early literature	Clinical Neurology and Neurosurgery	Belgium	Scoping review	x					

73	Radmanesh et al.	2020	COVID-19 –associated Diffuse Leukoencephalopathy and Microhemorrhages	Radiology	Estados Unidos	serie de casos retrospectiva				X		
74	Toscano G et al	2020	Guillain–Barré syndrome associated with SARS-CoV-2. N Engl J Med. 2020.	NEJM	Italia	carta		X		X		X
75	Sedaghat Z	2020	Guillain-Barre syndrome associated with COVID-19 infection: a case report. J Clin Neurosci. 2020. pii: S0967-5868(20)30882-1.	Journal of Clinical Neuroscience	Irán	CASE REPORT		X		X	X	
76	Camdessanche	2020	COVID-19 may induce Guillain-Barré syndrome.	revue neurologique	Francia	LETTER		X			X	X
77	Padroni M	2020	Guillain-Barré syndrome following COVID-19: new infection, old complication?	Journal of Neurology	Italia	Letter		X			X	X
78	Virani A	2020	Guillain-Barré syndrome associated with SARS-CoV-2 infection.	NEJM	Italia	CASE REPORT		X		X		X
79	Zhao H	2020	Guillain-Barré syndrome associated with SARS-CoV-2 infection: Causality or coincidence?	The Lancet	Italia	LETTER		X			X	X
80	Bernard-Valnet et al	2020	Two patients with acute meningoencephalitis concomitant with SARS-CoV-2 infection	The European Journal of Neurology	Francia	Serie de Casos		X		X		X
81	Duong et al.	2020	Meningoencephalitis without respiratory failure in a young female patient with COVID-19 infection in Downtown Los Angeles, early April 2020	Brain, Beravior and Inmunity	Estados Unidos	LETTER		X		X		X
82	Ye et al	2020	Encephalitis as a clinical manifestation of COVID-19	Brain, Beravior and Inmunity	China	LETTER		X		X		X
83	Helms et al	2020	Neurologic Features in Severe SARS-CoV-2 Infection	NEJM	Francia	LETTER		X		X		X
84	Wong et al	2020	Lessons of the month 1: A case of rhombencephalitis as a rare complication of acute COVID-19 infection	Clinical Medicine Journal	UK	CASE REPORT		X		X		X
85	Alberti et al	2020	Guillain-Barre syndrome related to COVID-19 infection	Journal of Neurology	Alemania	Revisión Sistemática		X		X	X	X
86	Poyidaji et al.	2020	COVID-19–associated Acute Hemorrhagic Necrotizing Encephalopathy: CT and MRI Features	Radiology	USA	REVIEWS AND COMMENTARY		X		X		X
87	Chen et al.	2020	Clinical and immunological features of severe and moderate coronavirus disease 2019	The Journal of Clinical Investigation	China	CASE SEIRES		X				

88	Aggarwal et al.	2020	Cerebrovascular disease is associated with an increased disease severity in patients with Coronavirus Disease 2019 (COVID-19): A pooled analysis of published literature	International Journal of Stroke	USA	pooled analysis of published literature	X					
89	Beyrouti	2020	Characteristics of ischaemic stroke associated with COVID-19	J Neurol Neurosurg Psychiatry	UK	LETTER		X		X		
90	Filatov	2020	Neurological Complications of Coronavirus Disease (COVID-19): Encephalopathy	Journal of the Neurological Sciences	Canada, Iran,China, USA	CASE REPORT		X		X		X
91	Gonzalez	2020	Emergency Room Neurology in times of COVID-19: Malignant Ischemic Stroke and SARS-COV2 Infection.	European journal of neurology	España	Carta al editor		X		X		
92	Karimir	2020	Frequent Convulsive Seizures in an Adult Patient with COVID-19: A Case Report	Iranian Red Crescent Medical Journal	Iran	CASE REPORT		X		X		X
93	Oxley	2020	Large-Vessel Stroke as a Presenting Feature of Covid-19 in the Young	NEJM	USA	LETTER		X		X		
94	Li 2	2020	Response to Commentary on “The neuroinvasive potential of SARS-CoV-2 may play a role in the respiratory failure of COVID-19 patients”	JOURNAL OF MEDICAL VIROLOGY	China	Response to commentary	x					
95	Zhang 1	2020	COVID-19-Associated Acute Disseminated Encephalomyelitis – A Case Report	Journal of Neurology	Germany	Reporte de caso		X		X		
96	Zhang 2	2020	Coagulopathy and Antiphospholipid Antibodies in Patients with Covid-19	NEJM	China	LETTER		X		X		
97	Sharifi	2020	COVID-19 and intracerebral haemorrhage: causative or coincidental?	New Microbe and New Infect	Iran	REVIEW	X					
98	Jin	2020	Consensus for prevention and management of coronavirus disease 2019 (COVID-19) for neurologists	BMJ	China	GUIDELINE	X	X				
99	Hughes	2020	Cerebral Venous Sinus Thrombosis as a Presentation of COVID-19	European Journalof Case Reports inInternal Medicine	UK	Reporte de caso		x		x		
100	Mahamedi	2020	Imaging in Neurological Disease of Hospitalized COVID-19 Patients: An Italian Multicenter Retrospective Observational Study	Radiology	Italia	Multicenter Retrospective Observational Study		x		x		
101	Kremer	2020	Brain MRI Findings in Severe COVID-19: A Retrospective Observational Study	Radiology	Francia	Retrospective Observational Study		x		x		

102	Solomon	2020	Neuropathological Features of Covid-19	NEJM	USA	Carta al editor			x			
103	Benameur	2020	Encephalopathy and Encephalitis Associated with Cerebrospinal Fluid Cytokine Alterations and Coronavirus Disease, Atlanta, Georgia, USA, 2020	EMERGING INFECTIOUS DISEASES	Estados Unidos	Serie de casos		X		X		X
104	Payus	2020	SARS-CoV-2 infection of the nervous system: A review of the literature on neurological involvement in novel coronavirus disease-(COVID-19)	Bosnian Journal of Basic Medical Sciences	Malasia	Revisión sistemática	X	X			X	X
105	Chan	2020	Guillain-Barré Syndrome with Facial Diplegia Related to SARS-CoV-2 Infection	Canadian Journal of Neurological Sciences	Canadá	Carta al editor		X		X	X	X
106	Reyes-Bueno	2020	Miller-Fisher syndrome after SARS-CoV-2 infection	European Journal of Neurology	España	Reporte de caso		X				X
107	Matos	2020	COVID-19 associated central nervous system vasculopathy	Canadian Journal of Neurological Sciences	Portugal	Reporte de caso		X		X		X
108	Haddadi	2020	Basal Ganglia Involvement and Altered Mental Status: A Unique Neurological Manifestation of Coronavirus Disease 2019	Cureus	Irán	Reporte de caso		X		X		X
109	García-García	2020	Letter: Hemorrhagic Conditions Affecting the Central Nervous System in COVID-19 Patients	Neurosurgery	España	Serie de casos		X		X		
110	Atere et al	2020	COVID-19:TheCase of ThreePatients with the SameDiagnosis but Different Clinical and Laboratory Features	Case Reports in Medicine	Estados Unidos	Reporte de caso		X				
111	Farhadian et al	2020	Acute encephalopathy with elevated CSF inflammatory markers as the initial presentation of COVID-19	BMC Neurology	Estados Unidos	Reporte de caso		X		X	X	X
112	Barros - Domingues et al	2020	First case of SARS-COV-2 sequencing in cerebrospinal fuid of a patient with suspected demyelinating disease	Journal of Neurology	Brasil	Reporte de caso		X		X		X
113	Lang et al	2020	Leukoencephalopathy Associated with Severe COVID-19 Infection: Sequela of Hypoxemia?	American Journal of Neurology	Estados Unidos	Serie de casos		X		X		X
114	Cheng et al	2020	Infectivity of human coronavirus in the brain	EBioMedicine	Australia	Revisión narrativa	X					X

115	Singal et al	2020	SARS-CoV-2, More than a Respiratory Virus: Its Potential Role in Neuropathogenesis	ACS Chemical Neuroscience	India	Revisión narrativa	X	X				
116	Falcone et al.	2020	Acute abducens nerve palsy in a patient with the novel coronavirus disease (COVID-19)	Journal of American Association for Pediatric Ophthalmology and Strabismus	Estados Unidos	Reporte de caso		X		X		
117	Baig et al	2020	Potential neuroinvasive pathways of SARS-CoV-2: Deciphering the spectrum of neurological deficit seen in coronavirus disease-2019 (COVID-19)	Journal of Medical Virology	Estafos Unidos	Review	x	x				x
118	wang	2020	Potential mechanisms of hemorrhagic stroke in elderly COVID-19 patients	Aging	China	Review	X					
119	Balcioglu	2020	May the Central Nervous System Be Fogged by the Cytokine Storm in COVID-19?: an Appraisal	Journal of Neuroinmiune Pharmacology	Turquía	Review	X					
120	Briguglio	2020	Disentangling the Hypothesis of Host Dysosmia and SARS-CoV-2: The Bait Symptom That Hides Neglected Neurophysiological Routes	Frontiers in Physiology	EU, Italia	Review	X	X				
121	Pons-Escoda	2020	Neurologic Involvement in COVID-19: Cause or Coincidence? A Neuroimaging Perspective	Adult Brain	USA	Reporte de caso		x		x		
122	Espinosa	2020	Neurological Complications of Coronavirus Disease (COVID-19): Encephalopathy, MRI Brain and Cerebrospinal Fluid Findings: Case 2	Cureus	USA	Case Report		x		x	x	x
123	Zhang	2020	COVID-19 associated myositis with severe proximal and bulbar weakness.	MUSCLE & NERVE	USA	Carta al editor		x				
124	Abdi	2020	The association of SARS-CoV-2 infection and acute disseminated encephalomyelitis without prominent clinical pulmonary symptoms	Journal of the Neurological Sciences	Iran	Carta al editor		x				
125	Virhammar	2020	Acute necrotizing encephalopathy with SARS-CoV-2 RNA confirmed in cerebrospinal flui	Neurology	Suecia	Reporte de caso		x		x		x
126	Pinto	2020	CNS inflammatory vasculopathy with antimyelin oligodendrocyte glycoprotein antibodies in COVID-19.	Neurology, Neuroimmunology & Neuroinflammation	UK	Case report		x		x		x

127	Mawhinney	2020	Neurotropism of SARS-CoV-2: COVID-19 presenting with an acute manic episode	BMJ	UK	Case report	x	x				x
128	Bigaut	2020	Guillain-Barré syndrome related to SARS-CoV-2 infection. Neurol Neuroimmunol Neuroinflamm.	Neurology, Neuroimmunology & Neuroinflammation	Francia	Serie de casos		x		x	x	x
129	Sancho Saldaña	2020	Guillain-Barré syndrome associated with leptomeningeal enhancement following SARS-CoV-2 infection	Clinical Medicine	España	Reporte de caso		x		x		x
130	Jain 2	2020	Surprise Diagnosis of COVID-19 following Neuroimaging Evaluation for Unrelated Reasons during the Pandemic in Hot Spots	American Journal of Neuroradiology	USA	BRIEF/TECHNICAL REPORT		x				
131	Nicholson	2020	Neuroimaging Findings in Patients with COVID-19	American Journal of Neuroradiology	Canada	BRIEF/TECHNICAL REPORT		x		x		
132	Jain 3	2020	Evolving Neuroimaging Findings during COVID-19	American Journal of Neuroradiology	USA	Brief communication	x			x		
133	Cecchetti	2020	Cerebral involvement in COVID-19 is associated with metabolic and coagulation derangements: an EEG study	Journal of Neurology	Italia	Carta al editor		x			x	
134	Garg	2020	Encephalopathy in patients with COVID-19: A review	JOURNAL OF MEDICAL VIROLOGY	India	Review	x					
135	Le Guennec	2020	Orbitofrontal involvement in a neuroCOVID19 Patient	Epilepsia	Francia	Reporte de caso	x	x		X	x	x
136	Karadaş	2020	A prospective clinical study of detailed neurological manifestations in patients with COVID-19	Neurological Sciences	Turquia	prospective study		x		x		
137	Pinna	2020	Neurological manifestations and COVID-19: Experiences from a tertiary care center at the Frontline	Journal of the Neurological Sciences	USA	Estudio retrospectivo		x				
138	Nallebale	2020	Spectrum of neuropsychiatric manifestations in COVID-19	Brain, Behavior, and Immunity	USA	cohort		x				
139	Xiong	2020	New onset neurologic events in people with COVID-19 infection in three regions in China	Neurology	China	retrospective multicenter cohort study		x		x		X
140	Fotuhi M, et al	2020	Neurobiology of COVID-19. J Alzheimers Dis. 2020	Journal of Alzheimer's Disease	USA	Review Article	x					

141	Galanopoulou, et al	2020	EEG findings in acutely ill patients investigated for SARS-CoV-2/COVID-19: A small case series preliminary report.	Epilepsia open	USA	Serie de casos retrospectivo		x			x	
142	Kanwar, et al	2020	Neurological manifestations of COVID-19.	THE LANCET	UK	Rapid Review		x				
143	Scullen, et al	2020	Coronavirus 2019 (COVID-19)-Associated Encephalopathies and Cerebrovascular Disease: The New Orleans Experience	WORLD NEUROSURGERY	USA	Analisis retrospectivo	X					
							52	119	4	62	28	60