## Imaging of Acute Disseminated Encephalomyelitis

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**Citation Report** 

#	Article	IF	CITATIONS
1	Post-infectious encephalitis in adults: Diagnosis and management. Journal of Infection, 2009, 58, 321-328.	1.7	105
2	Differential Diagnosis of White Matter Lesions with High-field MR. Neuroradiology Journal, 2009, 22, 71-73.	0.6	0
3	Update on investigation and management of postinfectious encephalitis. Current Opinion in Neurology, 2010, 23, 300-304.	1.8	49
4	Diagnostic imaging in acute disseminated encephalomyelitis. Expert Review of Neurotherapeutics, 2010, 10, 459-467.	1.4	16
5	Anti-N-methyl-D-Aspartate-Receptor Encephalitis in a Four-Year-Old Girl. Journal of Pediatrics, 2010, 156, 332-334.	0.9	20
6	Small cell lung carcinoma presenting with acute disseminated encephalomyelitis. British Journal of Radiology, 2010, 83, e54-e56.	1.0	9
7	Diagnosing infection of the CNS with MRI. Imaging in Medicine, 2011, 3, 689-710.	0.0	3
8	Acute disseminated encephalomyelitis (ADEM). Journal of Neuroimmunology, 2011, 231, 92-99.	1.1	77
9	Pathology of acute disseminated encephalomyelitis. Translational Neuroscience, 2011, 2, 252-255.	0.7	9
10	Clinical Applications of Diffusion. , 2011, , 13-52.		1
11	Spinal Cord Inflammatory and Demyelinating Diseases. , 2012, , 173-176.		1
12	Diseases of the Brain, Head & Neck, Spine 2012–2015. , 2012, , .		8
13	Acute Disseminated Encephalomyelitis (ADEM). , 0, , 231-232.		0
14	Neuropediatric. Learning Imaging, 2012, , 111-132.	0.0	0
15	Neuroimaging of Pediatric Intracranial Infection—Part 2: TORCH, Viral, Fungal, and Parasitic Infections. Journal of Neuroimaging, 2012, 22, e52-63.	1.0	38
17	Immune Mediated Diseases and Immune Modulation in the Neurocritical Care Unit. Neurotherapeutics, 2012, 9, 99-123.	2.1	14
18	MR differential diagnosis of acute deep grey matter pathology in paediatric patients. Pediatric Radiology, 2013, 43, 743-761.	1.1	9
19	Fulminant Demyelinating Diseases. Neurohospitalist, The, 2013, 3, 81-91.	0.3	51

#	Article	IF	CITATIONS
20	Acute disseminated encephalomyelitis after allogeneic bone marrow transplantation for pure red cell aplasia – A case report and review of the literature. Pediatric Transplantation, 2013, 17, E41-5.	0.5	5
21	The Magnetic Resonance Imaging Appearance of Monophasic Acute Disseminated Encephalomyelitis. Neuroimaging Clinics of North America, 2013, 23, 245-266.	0.5	69
22	The chameleon of neuroinflammation: magnetic resonance imaging characteristics of natalizumab-associated progressive multifocal leukoencephalopathy. Multiple Sclerosis Journal, 2013, 19, 1826-1840.	1.4	88
23	Acute Disseminated Encephalomyelitis, Transverse Myelitis, and Neuromyelitis Optica. CONTINUUM Lifelong Learning in Neurology, 2013, 19, 944-967.	0.4	27
24	Acute Ataxia in Children: Approach to Clinical Presentation and Role of Additional Investigations. Neuropediatrics, 2013, 44, 127-141.	0.3	40
25	Acute disseminated encephalomyelitis. , 0, , 58-61.		0
26	Gadolinium enhancement patterns of tumefactive demyelinating lesions: correlations with brain biopsy findings and pathophysiology. Journal of Neurology, 2014, 261, 1902-1910.	1.8	24
27	Imaging in multiple sclerosis and related disorders. Practical Neurology, 2014, 14, e3-e3.	0.5	2
28	Vasogenic edema characterizes pediatric acute disseminated encephalomyelitis. Neuroradiology, 2014, 56, 679-684.	1.1	33
29	Neuroimaging of Multiple Sclerosis, Acute Disseminated Encephalomyelitis, and Other Demyelinating Diseases. Seminars in Roentgenology, 2014, 49, 76-85.	0.2	24
30	A Pattern Approach to Focal White Matter Hyperintensities on Magnetic Resonance Imaging. Radiologic Clinics of North America, 2014, 52, 241-261.	0.9	18
31	Neuroimaging of viral infections of the central nervous system. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 123, 149-173.	1.0	14
32	Imaging in multiple sclerosis and related disorders. Practical Neurology, 2014, 14, 231-241.	0.5	5
33	Rabies Encephalitis: <i>AIRP Best Cases in Radiologic-Pathologic Correlation</i> . Radiographics, 2015, 35, 235-238.	1.4	11
34	Pediatric Spinal Infection and Inflammation. Neuroimaging Clinics of North America, 2015, 25, 173-191.	0.5	21
35	Acute Disseminated Encephalomyelitis (ADEM). , 2016, , 193.		1
36	Magnetic resonance imaging differential diagnosis of brainstem lesions in children. World Journal of Radiology, 2016, 8, 1.	0.5	13
37	Acute Disseminated Encephalomyelitis. Pediatric Emergency Care, 2016, 32, 395-400.	0.5	19

#	Article	IF	CITATIONS
38	The Acute Pediatric Spine and Spinal Cord. , 2016, , 317-336.		0
39	Diagnostic Approach to Pediatric Spine Disorders. Magnetic Resonance Imaging Clinics of North America, 2016, 24, 621-644.	0.6	13
40	Neuroimaging of Infectious and Inflammatory Diseases of the Pediatric Cerebellum and Brainstem. Neuroimaging Clinics of North America, 2016, 26, 471-487.	0.5	20
41	Imaging in Pediatric Demyelinating and Inflammatory Diseases of the Brain- Part 1. Indian Journal of Pediatrics, 2016, 83, 952-964.	0.3	4
42	Neuroradiology of human prion diseases, diagnosis and differential diagnosis. Radiologia Medica, 2017, 122, 369-385.	4.7	17
43	Acute Disseminated Encephalomyelitis: A Gray Distinction. Pediatric Neurology, 2017, 68, 64-67.	1.0	9
44	Brain and Spinal Cord MR Imaging Features in Multiple Sclerosis and Variants. Neuroimaging Clinics of North America, 2017, 27, 205-227.	0.5	25
45	Imaging of Childhood Inflammatory Brain Diseases. Topics in Magnetic Resonance Imaging, 2018, 27, 409-431.	0.7	1
46	Acute Disseminated Encephalomyelitis and Other Acute Parainfectious Syndromes. , 2018, , 1-23.		0
47	Pediatric multiple sclerosis and fulminant disease course: Features and approaches to treatment – A case report and review of the literature. Journal of Clinical Neuroscience, 2018, 53, 13-19.	0.8	4
48	Location, length, and enhancement: systematic approach to differentiating intramedullary spinal cord lesions. Insights Into Imaging, 2018, 9, 511-526.	1.6	31
49	Acute Disseminated Encephalomyelitis and Other Acute Parainfectious Syndromes. , 2019, , 787-808.		1
50	Diagnostic Approach to Intrinsic Abnormality of Spinal Cord Signal Intensity. Radiographics, 2019, 39, 1824-1839.	1.4	23
51	A Longitudinally Extensive Spinal Cord Lesion Restricted to Gray Matter in an Adolescent Male. Frontiers in Neurology, 2019, 10, 270.	1.1	2
52	Acute Disseminated Encephalomyelitis. , 2019, , 80-96.		2
53	Coronaviruses and Central Nervous System Manifestations. Frontiers in Neurology, 2020, 11, 715.	1.1	29
54	Retrospective Observational Study of Brain MRI Findings in Patients with Acute SARS-CoV-2 Infection and Neurologic Manifestations. Radiology, 2020, 297, E313-E323.	3.6	131
55	COVID-19 and Involvement of the Corpus Callosum: Potential Effect of the Cytokine Storm?. American Journal of Neuroradiology, 2020, 41, 1625-1628.	1.2	19

#	Article	IF	CITATIONS
56	A Rare Case of Acute Hemorrhagic Leukoencephalitis in a COVID-19 Patient. Journal of the Neurological Sciences, 2020, 416, 117035.	0.3	25
57	COVID-19 and the central nervous system. Clinical Neurology and Neurosurgery, 2020, 198, 106116.	0.6	42
58	Why Severe COVID-19 Patients Are at Greater Risk of Developing Depression: A Molecular Perspective. Neuroscientist, 2020, , 107385842096789.	2.6	31
59	The Potential Role of SARS-COV-2 in the Pathogenesis of Parkinson's Disease. Frontiers in Neurology, 2020, 11, 1044.	1.1	33
60	Applications of Non-invasive Neuromodulation for the Management of Disorders Related to COVID-19. Frontiers in Neurology, 2020, 11, 573718.	1.1	40
61	Neurologic complications of COVID-19. American Journal of Emergency Medicine, 2020, 38, 1549.e3-1549.e7.	0.7	162
62	Comment on "Central Nervous System Involvement by Severe Acute Respiratory Syndrome Coronavirus â€⊋ (SARS oVâ€⊋)â€: Journal of Medical Virology, 2020, 92, 1399-1400.	2.5	9
63	COVID-19: A Multimodality Review of Radiologic Techniques, Clinical Utility, and Imaging Features. Radiology: Cardiothoracic Imaging, 2020, 2, e200210.	0.9	51
64	Neurological manifestations of COVID-19: a review of what we know so far. Journal of Neurology, 2020, 267, 2485-2489.	1.8	36
65	COVIDâ€19 and Headache: A Primer for Trainees. Headache, 2020, 60, 1806-1811.	1.8	55
66	Neurologic Characteristics in Coronavirus Disease 2019 (COVID-19): A Systematic Review and Meta-Analysis. Frontiers in Neurology, 2020, 11, 565.	1.1	100
67	COVID-19 Immunopathology and the Central Nervous System: Implication for Multiple Sclerosis and Other Autoimmune Diseases with Associated Demyelination. Brain Sciences, 2020, 10, 345.	1.1	38
68	COVID-19–associated Acute Hemorrhagic Necrotizing Encephalopathy: Imaging Features. Radiology, 2020, 296, E119-E120.	3.6	1,169
69	The neurological significance of COVID-19: Lesson learn from the pandemic. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2020, 22, 100809.	0.2	3
70	Considerations around the SARS-CoV-2 Spike Protein with Particular Attention to COVID-19 Brain Infection and Neurological Symptoms. ACS Chemical Neuroscience, 2020, 11, 2361-2369.	1.7	75
71	A review of pathophysiology and neuropsychiatric manifestations of COVID-19. Journal of Neurology, 2021, 268, 2007-2012.	1.8	65
72	Spectrum of neuroimaging findings in COVID-19. British Journal of Radiology, 2021, 94, 20200812.	1.0	10
	Serial Imaging of Virus-Associated Necrotizing Disseminated Acute Leukoencenhalonathy (VANDAL) in		

#	Article	IF	CITATIONS
74	Miro (Mitochondrial Rho GTPase), a key player of mitochondrial axonal transport and mitochondrial dynamics in neurodegenerative diseases. Mitochondrion, 2021, 56, 118-135.	1.6	25
75	Crosstalk Between Covid-19 and Associated Neurological Disorders: A Review. Current Neuropharmacology, 2021, 19, 1688-1700.	1.4	8
76	Case study: Neuroimaging of adults and Zika virus. , 2021, , 179-184.		0
77	Acute and Post-Acute Neurological Complications of COVID-19. Neurology International, 2021, 13, 102-119.	1.3	65
79	COVID-19 and central nervous system interplay: A big picture beyond clinical manifestation. Journal of Biosciences, 2021, 46, 1.	0.5	9
80	COVID-19 and neuroinflammation: a literature review of relevant neuroimaging and CSF markers in central nervous system inflammatory disorders from SARS-COV2. Journal of Neurology, 2021, 268, 4448-4478.	1.8	34
81	State-of-the-Art Review: Demyelinating Diseases in Indonesia. Multiple Sclerosis International, 2021, 2021, 1-13.	0.4	1
82	The unfolding palette of COVID-19 multisystemic syndrome and its neurological manifestations. Brain, Behavior, & Immunity - Health, 2021, 14, 100251.	1.3	22
83	Imaging of Coronavirus Disease 2019 Infection From Head to Toe: A Primer for the Radiologist. Current Problems in Diagnostic Radiology, 2021, 50, 842-855.	0.6	6
84	Evaluation of injuries caused by coronavirus disease 2019 using multi-nuclei magnetic resonance imaging. Magnetic Resonance Letters, 2021, 1, 2-10.	0.7	Ο
85	COVID-19 associated central nervous system manifestations, mental and neurological symptoms: a systematic review and meta-analysis. Reviews in the Neurosciences, 2021, 32, 351-361.	1.4	51
86	Acute Disseminated Encephalomyelitis. , 2020, , 109-125.		13
87	Neurological Manifestations of SARS-CoV-2. Neurologist, 2021, 26, 15-19.	0.4	3
88	SARS-CoV-2-Associated Acute Hemorrhagic, Necrotizing Encephalitis (AHNE) Presenting with Cognitive Impairment in a 44-Year-Old Woman without Comorbidities: A Case Report. American Journal of Case Reports, 2020, 21, e925641.	0.3	54
89	Coronavirus Disease 2019 (COVID-19) from the point of view of Neurologists: Consideration of Neurological Findings and Symptoms during the Combat against a Pandemic. Noropsikiyatri Arsivi, 2020, 57, 154-159.	0.2	15
90	Neurologic complications of COVID-19. Cleveland Clinic Journal of Medicine, 2020, 87, 729-734.	0.6	25
91	Acute Necrotizing Encephalitis as a Probable Association of COVID-19. Indian Journal of Critical Care Medicine, 2020, 24, 991-994.	0.3	12
92	Acute Encephalopathy in a Child with Coronavirus Disease-2019 Infection. Pediatric Infectious Disease, 2020, 2, 62-63.	0.0	5

#	Article	IF	CITATIONS
93	Encefalite e encefalopatia em pacientes acometidos pela COVID-19. Research, Society and Development, 2021, 10, e464101220764.	0.0	0
94	Acute disseminated encephalomyelitis: A retrospective study of 20 children in a pediatrics department in Tunisia. Archives De Pediatrie, 2021, 28, 638-646.	0.4	2
96	Non-tumoral Neurology. Learning Imaging, 2011, , 51-74.	0.0	0
97	Acquired Infectious and Autoimmune Diseases of the Pediatric Central Nervous System. , 2012, , 280-295.		0
99	Infectious and Inflammatory Diseases of the Spine in Children. , 2015, , 1-55.		0
100	ADEM. , 2015, , 660-663.		0
101	ADEM. , 2016, , 764-767.		0
102	Acute Disseminated Encephalomyelitis (ADEM). , 2016, , 396.		1
103	Acute Disseminated Encephalomyelitis: Clinical Features, Pathophysiology, and Clinical Management. , 2017, , 161-173.		1
104	Inflammatory, Demyelinating, and Autoimmune Diseases in Infants and Children. , 2019, , 1-48.		0
105	Gender-related response of body systems in COVID-19 affects outcome. Russian Journal of Infection and Immunity, 2022, 11, 1020-1036.	0.2	1
107	Imaging Immune Cells Using Fc Domain Probes in Mouse Cancer Xenograft Models. Cancers, 2022, 14, 300.	1.7	1
108	Acute Disseminated Encephalomyelitis Associated With Chronic Cannabis Abuse. Cureus, 2022, 14, e22551.	0.2	0
109	Magnetic Resonance Imaging of Autoimmune Demyelinating Diseases as a Diagnostic Challenge for Radiologists: Report of Two Cases and Literature Review. Life, 2022, 12, 488.	1.1	0
110	Radiological approach to non-compressive myelopathies. Egyptian Journal of Radiology and Nuclear Medicine, 2022, 53, .	0.3	1
111	Neuropsychiatric symptoms associated with the COVID-19 and its potential nervous system infection mechanism: the role of imaging in the study. Psychoradiology, 2021, 1, 199-211.	1.0	3
113	White Matter. , 0, , 283-310.		0
116	Role of SARS-CoV-2 in Modifying Neurodegenerative Processes in Parkinson's Disease: A Narrative Review. Brain Sciences, 2022, 12, 536.	1.1	6

	CITATION	on Report	
#	Article	IF	CITATIONS
117	Analysis of the mechanisms of development of neurorheumatological consequences of COVID-19 and the possibility of their pharmacological correction. Sovremennaya Revmatologiya, 2022, 16, 92-98.	0.1	1
118	Unusual Involvement of Basal Ganglia and Dentate Nucleus in Children with Acute Encephalopathy with COVID-19. Indian Journal of Pediatrics, 0, , .	0.3	0
119	Neuroimaging in cerebellar ataxia in childhood: A review. Journal of Neuroimaging, 0, , .	1.0	0
120	A fatal case coronavirus disease 2019 – Associated acute hemorrhagic necrotizing encephalopathy. Journal of Global Infectious Diseases, 2022, 14, 84.	0.2	3
121	Nervous system manifestations related to COVID-19 and their possible mechanisms. Brain Research Bulletin, 2022, 187, 63-74.	1.4	2
122	Neurological and Neuroradiological Patterns with COVID-19 Infection in Children: A Single Institutional Study. Indian Journal of Radiology and Imaging, 2022, 32, 510-522.	0.3	6
123	Neurological Complications of SARS-CoV-2 Infection and COVID-19 Vaccines: From Molecular Mechanisms to Clinical Manifestations. Current Drug Targets, 2022, 23, .	1.0	1
124	A Toddler With New Seizures, Progressive White Matter Lesions, and Multifocal Microhemorrhages. Pediatrics, 2022, 150, .	1.0	0

125 Clinical Applications of Diffusion. , 2023, , 49-117.