

Asim Z Mian

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

646
citations

567281

15
h-index

610901

24
g-index

40
all docs

40
docs citations

40
times ranked

967
citing authors

#	ARTICLE	IF	CITATIONS
1	Association Between Antemortem FLAIR White Matter Hyperintensities and Neuropathology in Brain Donors Exposed to Repetitive Head Impacts. <i>Neurology</i> , 2022, 98, .	1.1	14
2	Health Care Disparities in Radiologyâ€”A Review of the Current Literature. <i>Journal of the American College of Radiology</i> , 2022, 19, 101-111.	1.8	21
3	Brain death: a clinical overview. <i>Journal of Intensive Care</i> , 2022, 10, 16.	2.9	15
4	Natural Language Processing of Radiology Reports to Detect Complications of Ischemic Stroke. <i>Neurocritical Care</i> , 2022, 37, 291-302.	2.4	5
5	Role of cervical spine MRI in the setting of negative cervical spine CT in blunt trauma: Critical additional information in the setting of clinical findings suggestive of occult injury. <i>Journal of Neuroradiology</i> , 2021, 48, 164-169.	1.1	12
6	Going Virtual: Redesigning the Interview Experience. <i>Journal of the American College of Radiology</i> , 2021, 18, 337-339.	1.8	16
7	Early major recurrence of cerebral aneurysms after satisfactory initial coiling. <i>Interventional Neuroradiology</i> , 2021, 27, 172-180.	1.1	4
8	Ruptured Spinal Aneurysms: Diagnosis and Management Paradigms. <i>World Neurosurgery</i> , 2021, 146, e368-e377.	1.3	8
9	Enhancing magnetic resonance imaging-driven Alzheimerâ€™s disease classification performance using generative adversarial learning. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 60.	6.2	34
10	Implementation of Institutional Triage Algorithms Decreases Head and Neck MDCT Use in Blunt Trauma. <i>Radiology</i> , 2021, 298, 622-629.	7.3	1
11	The Effects of Video Instruction on Neuroscience Intensive Care Unit Nursing Skills in Case Presentations and Neurological Examinations. <i>Journal of Neuroscience Nursing</i> , 2021, 53, 129-133.	1.1	2
12	Twig-like middle cerebral arteries: Clinical and radiological findings. <i>Clinical Imaging</i> , 2021, 73, 31-37.	1.5	12
13	A roadmap towards pollution prevention and sustainable development of Gadolinium. <i>Journal of Neuroradiology</i> , 2021, 48, 409-411.	1.1	10
14	To inhale or not to inhale: Measuring cerebrovascular reactivity using BOLD fMRI in significant intracranial arterial stenosis. <i>Journal of Neuroradiology</i> , 2021, 48, 337-338.	1.1	0
15	Looking Ahead: Succession Planning for Education Leadership Roles. <i>Journal of the American College of Radiology</i> , 2021, 18, 1678-1680.	1.8	1
16	Structural MRI profiles and tau correlates of atrophy in autopsy-confirmed CTE. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 193.	6.2	22
17	Nonhomogeneous Gadolinium Retention in the Cerebral Cortex after Intravenous Administration of Gadolinium-based Contrast Agent in Rats and Humans. <i>Radiology</i> , 2020, 294, 377-385.	7.3	19
18	Cerebral Venous Sinus Thromboses in Patients with SARS-CoV-2 Infection: Three Cases and a Review of the Literature. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105412.	1.6	41

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19	Perihematomal edema surrounding spontaneous intracerebral hemorrhage by CT. <i>Medicine (United States)</i> , 2019, 98, 1-10.	1.0	5
20	Posterior Reversible Encephalopathy Syndrome in Patients with Coronavirus Disease 2019: Two Cases and A Review of The Literature. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105212.	1.6	45
21	Hippocampal Resting-State Functional Connectivity Patterns are More Closely Associated with Severity of Subjective Memory Decline than Whole Hippocampal and Subfield Volumes. <i>Cerebral Cortex Communications</i> , 2020, 1, tgaa019.	1.6	9
22	MRI-detected spinal disc degenerative changes in athletes participating in the Rio de Janeiro 2016 Summer Olympics games. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 45.	1.9	25
23	Imaging of Intracranial Infections. <i>Seminars in Neurology</i> , 2019, 39, 322-333.	1.4	6
24	Differentiating Between Healthy Control Participants and Those with Mild Cognitive Impairment Using Volumetric MRI Data. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 800-810.	1.8	12
25	Evaluation of spine MRIs in athletes participating in the Rio de Janeiro 2016 Summer Olympic Games. <i>BMJ Open Sport and Exercise Medicine</i> , 2018, 4, e000335.	2.9	15
26	Retained executive abilities in mild cognitive impairment are associated with increased white matter network connectivity. <i>European Radiology</i> , 2018, 28, 340-347.	4.5	18
27	Functional brain networks involved in decision-making under certain and uncertain conditions. <i>Neuroradiology</i> , 2018, 60, 61-69.	2.2	30
28	P3â€³57: HIPPOCAMPAL VOLUME AND FUNCTIONAL CONNECTIVITY DIFFERENTIATE BETWEEN COGNITIVELY NORMAL INDIVIDUALS WITH AND WITHOUT SUBJECTIVE MEMORY COMPLAINTS. <i>Alzheimer's and Dementia</i> , 2018, 14, P1223.	0.8	0
29	ICâ€³174: HIPPOCAMPAL VOLUME AND FUNCTIONAL CONNECTIVITY DIFFERENTIATE BETWEEN COGNITIVELY NORMAL INDIVIDUALS WITH AND WITHOUT SUBJECTIVE MEMORY COMPLAINTS. <i>Alzheimer's and Dementia</i> , 2018, 14, P148.	0.8	0
30	Acute Neurologic Syndromes Beyond Stroke. <i>Neuroimaging Clinics of North America</i> , 2018, 28, 375-395.	1.0	7
31	Radiological imaging features of the basal ganglia that may predict progression to hemispherectomy in large territory middle cerebral artery infarct. <i>Neuroradiology</i> , 2017, 59, 477-484.	2.2	3
32	American Society of Functional Neuroradiologyâ€™s Recommended fMRI Paradigm Algorithms for Presurgical Language Assessment. <i>American Journal of Neuroradiology</i> , 2017, 38, E65-E73.	2.4	114
33	Normal saline as a natural intravascular contrast agent for dynamic perfusion-weighted MRI of the brain: Proof of concept at 1.5T. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 44, 1580-1591.	3.4	4
34	Association between cervical spine and skull-base fractures and blunt cerebrovascular injury. <i>European Radiology</i> , 2016, 26, 524-531.	4.5	29
35	Imaging Features of Postoperative Complications After Spinal Surgery and Instrumentation. <i>American Journal of Roentgenology</i> , 2012, 199, W123-W129.	2.2	45
36	Imaging Findings of â€™Anesthesia Mumpsâ€™ (Acute Postoperative Sialadenitis) After General Anesthesia. <i>Journal of Computer Assisted Tomography</i> , 2012, 36, 745-748.	0.9	9

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37	Finding a Needle in a Haystack: Review of Imaging to Identify Parathyroid Adenoma. Neurographics, 2011, 1, 96-104.	0.1	1
38	Unilateral mass-like pharyngeal and laryngeal angioedema. Emergency Radiology, 2011, 18, 441-443.	1.8	1
39	Rhabdomyolysis of the head and neck: computed tomography and magnetic resonance imaging findings. Dentomaxillofacial Radiology, 2011, 40, 390-392.	2.7	8
40	Labyrinthitis ossificans in a child with sickle cell disease: CT and MRI findings. Pediatric Radiology, 2009, 39, 999-1001.	2.0	23