

# Norlisah Mohd Ramli

## List of Publications by Year in descending order

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Version: 2024-02-01

113  
papers

1,756  
citations

279798

23  
h-index

330143

37  
g-index

116  
all docs

116  
docs citations

116  
times ranked

2834  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preliminary study of longitudinal changes in the pituitary and brain of children on growth hormone therapy. <i>Journal of Neuroradiology</i> , 2023, 50, 271-277.	1.1	1
2	Neural Fiber Integrity in High- Versus Low-Grade Glioma using Probabilistic Fiber Tracking. <i>Academic Radiology</i> , 2021, 28, 1721-1732.	2.5	3
3	Osteoporosis in Parkinson's Disease: Relevance of Distal Radius Dual-Energy X-Ray Absorptiometry (DXA) and Sarcopenia. <i>Journal of Clinical Densitometry</i> , 2021, 24, 351-361.	1.2	9
4	Microstructural Integrity of Peripheral Nerves in Charcot-Marie-Tooth Disease: An MRI Evaluation Study. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 437-444.	3.4	7
5	Validity and reliability of the Neuropsychological Assessment Battery – Screening Module (S-NAB) in a subset of Malaysian population with mild traumatic brain injury (mTBI). <i>Applied Neuropsychology Adult</i> , 2021, 28, 416-426.	1.2	3
6	Diagnostic accuracy of tomosynthesis-guided vacuum assisted breast biopsy of ultrasound occult lesions. <i>Scientific Reports</i> , 2021, 11, 129.	3.3	8
7	Spectrum of imaging findings of papillary breast disease. <i>Medicine (United States)</i> , 2021, 100, e25297.	1.0	4
8	Bone Marrow Fat Distribution in Patients With $\beta$ -Thalassemia: A Study Using Chemical Shift-Based Water-Fat MRI. <i>Academic Radiology</i> , 2021, , .	2.5	0
9	Optic canal characteristics in pediatric syndromic craniosynostosis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2021, 49, 1175-1181.	1.7	6
10	OTEH-5. Characterization of long-non coding RNA associated ceRNA network hub gene involved in glioblastoma multiforme lipid metabolism. <i>Neuro-Oncology Advances</i> , 2021, 3, ii11-ii11.	0.7	0
11	Automatic COVID-19 Detection Using Exemplar Hybrid Deep Features with X-ray Images. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8052.	2.6	28
12	Detection of COVID-19 Using Deep Convolutional Neural Network on Chest X-Ray (CXR) Images. , 2021, , .		3
13	Optic Canal Analysis in Syndromic Craniosynostosis: Volumetric and Surface Area Validation Study Using Different Measurement Modalities. <i>Journal of Craniofacial Surgery</i> , 2021, 32, 355-359.	0.7	0
14	Comparison of cataract surgery refractive outcomes in a tertiary hospital and an outreach cataract service centre. <i>Medical Journal of Malaysia</i> , 2021, 76, 35-40.	0.2	0
15	A SHORT-TERM LONGITUDINAL STUDY ON MULTIDIMENSIONAL OUTCOMES FOLLOWING MILD TRAUMATIC BRAIN INJURY IN MULTI-ETHNIC MALAYSIA. <i>Journal of the University of Malaya Medical Centre</i> , 2021, 24, 1-10.	0.0	0
16	Lipid Fraction Derived From MRI In- and Opposed-Phase Sequence as a Novel Biomarker for Predicting Survival Outcome of Glioma. <i>Academic Radiology</i> , 2020, 27, 180-187.	2.5	3
17	Relapsing encephalopathy with dancing eyes and jerky limbs. <i>Parkinsonism and Related Disorders</i> , 2020, 75, 110-113.	2.2	1
18	Microstructural abnormalities found in uncinatus fasciculus and superior cerebellar tracts in children with global developmental delay: a feasibility study. <i>Clinical Radiology</i> , 2020, 75, 77.e15-77.e22.	1.1	2

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19	PINK1 p.Leu347Pro mutations in Malays: Prevalence and illustrative cases. <i>Parkinsonism and Related Disorders</i> , 2020, 79, 34-39.	2.2	12
20	Progressive and accelerated weight and body fat loss in Parkinson's disease: A three-year prospective longitudinal study. <i>Parkinsonism and Related Disorders</i> , 2020, 77, 28-35.	2.2	26
21	Assessing changes in microstructural integrity of white matter tracts in children with leukaemia following exposure to chemotherapy. <i>Pediatric Radiology</i> , 2020, 50, 1277-1283.	2.0	1
22	Vision impairment and cognitive function among urban-dwelling Malaysians aged 55 years and over from the Malaysian Elders Longitudinal Research (MELoR) study. <i>Archives of Gerontology and Geriatrics</i> , 2020, 90, 104165.	3.0	10
23	Adult-onset neuronal intranuclear inclusion disease mimicking Fragile X-associated tremor-ataxia syndrome in ethnic Chinese patients. <i>Parkinsonism and Related Disorders</i> , 2020, 74, 25-27.	2.2	15
24	Automated detection of Alzheimer's disease using bi-directional empirical model decomposition. <i>Pattern Recognition Letters</i> , 2020, 135, 106-113.	4.2	26
25	Cerebral white matter microstructural changes in isolated maxillofacial trauma and associated neuropsychological outcomes. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2020, 49, 1183-1192.	1.5	2
26	Recurrent bilateral eyelid and conjunctival granulomatosis in Churg-Strauss syndrome. <i>Medical Journal of Malaysia</i> , 2020, 75, 86-87.	0.2	0
27	Perioperative covert stroke in patients undergoing non-cardiac surgery (NeuroVISION): a prospective cohort study. <i>Lancet, The</i> , 2019, 394, 1022-1029.	13.7	146
28	Optic canal analysis in syndromic craniosynostosis: a pilot study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2019, 48, 13-14.	1.5	0
29	Diagnostic Efficacy of Synthesized 2D Digital Breast Tomosynthesis in Multi-ethnic Malaysian Population. <i>Scientific Reports</i> , 2019, 9, 1459.	3.3	10
30	Randomised controlled clinical trial of a structured cognitive rehabilitation in patients with attention deficit following mild traumatic brain injury: study protocol. <i>BMJ Open</i> , 2019, 9, e028711.	1.9	1
31	Alternating Hemiplegia of Childhood in a Person of Malay Ethnicity with Diffusion Tensor Imaging Abnormalities. <i>Journal of Movement Disorders</i> , 2019, 12, 132-134.	1.3	1
32	Hyperglycemia-Associated Hemichorea-Hemiballismus with Predominant Ipsilateral Putaminal Abnormality on Neuroimaging. <i>Journal of Movement Disorders</i> , 2019, 12, 187-189.	1.3	6
33	A Rare but Disabling Stroke. <i>Annals of the Academy of Medicine, Singapore</i> , 2019, 48, 109-111.	0.4	0
34	Neurometabolites Alteration in the Acute Phase of Mild Traumatic Brain Injury (mTBI). <i>Academic Radiology</i> , 2018, 25, 1167-1177.	2.5	19
35	Effect of Modified Otago Exercises on Postural Balance, Fear of Falling, and Fall Risk in Older Fallers With Knee Osteoarthritis and Impaired Gait and Balance: A Secondary Analysis. <i>PM and R</i> , 2018, 10, 254-262.	1.6	38
36	Bilateral pulmonary sequestrations mimicking advanced lung malignancy. <i>Journal of Thoracic Disease</i> , 2018, 10, E710-E713.	1.4	2

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37	A Patient with Beta-Propeller Protein-Associated Neurodegeneration: Treatment with Iron Chelation Therapy. <i>Journal of Movement Disorders</i> , 2018, 11, 89-92.	1.3	12
38	Quantification and visualization of lipid landscape in glioma using in -and opposed-phase imaging. <i>NeuroImage: Clinical</i> , 2018, 20, 531-536.	2.7	8
39	The effect of early cognitive therapy in improving cognitive functions using neuropsychology and diffusion tensor imaging measurements following mild traumatic brain injury: A pilot study. <i>Annals of Physical and Rehabilitation Medicine</i> , 2018, 61, e41.	2.3	1
40	A preliminary report on the effect of cognitive rehabilitation therapy in improving cognitive function of attention following mild traumatic brain injury: A randomised controlled trial. <i>Annals of Physical and Rehabilitation Medicine</i> , 2018, 61, e41.	2.3	1
41	Quantitative magnetic resonance imaging and radiogenomic biomarkers for glioma characterisation: a systematic review. <i>British Journal of Radiology</i> , 2018, 91, 20170930.	2.2	39
42	Altered body composition, sarcopenia, frailty, and their clinico-biological correlates, in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2018, 56, 58-64.	2.2	71
43	Rationale and design for the detection and neurological impact of cerebrovascular events in non-cardiac surgery patients cohort evaluation (NeuroVISION) study: a prospective international cohort study. <i>BMJ Open</i> , 2018, 8, e021521.	1.9	10
44	Challenges of Treating Childhood Medulloblastoma in a Country With Limited Resources: 20 Years of Experience at a Single Tertiary Center in Malaysia. <i>Journal of Global Oncology</i> , 2017, 3, 143-156.	0.5	18
45	There is less MRI brain lesions and no characteristic MRI Brain findings in IIDDs patients with positive AQP4 serology among Malaysians. <i>Multiple Sclerosis and Related Disorders</i> , 2017, 12, 34-38.	2.0	3
46	Diphtheric encephalitis and brain neuroimaging features. <i>Journal of Clinical Neuroscience</i> , 2017, 45, 155-157.	1.5	2
47	Neuropsychological Outcomes in Patients with Complicated Versus Uncomplicated Mild Traumatic Brain Injury: 6-Month Follow-Up. <i>World Neurosurgery</i> , 2017, 97, 416-423.	1.3	14
48	Microstructural integrity of white matter tracts amongst older fallers: A DTI study. <i>PLoS ONE</i> , 2017, 12, e0179895.	2.5	8
49	Segmentation of solid subregion of high grade gliomas in MRI images based on active contour model (ACM). <i>Journal of Physics: Conference Series</i> , 2016, 694, 012043.	0.4	5
50	Cerebral infarction pattern in tuberculous meningitis. <i>Scientific Reports</i> , 2016, 6, 38802.	3.3	57
51	Novel application of chemical shift gradient echo in- and opposed-phase sequences in 3 T MRI for the detection of H-MRS visible lipids and grading of glioma. <i>European Radiology</i> , 2016, 26, 2019-2029.	4.5	6
52	Comparing the efficacy and safety between propofol and dexmedetomidine for sedation in claustrophobic adults undergoing magnetic resonance imaging (PADAM trial). <i>Journal of Clinical Anesthesia</i> , 2016, 34, 216-222.	1.6	17
53	In vivo proton magnetic resonance spectroscopy (1H-MRS) evaluation of the metabolite concentration of optic radiation in primary open angle glaucoma. <i>European Radiology</i> , 2016, 26, 4404-4412.	4.5	13
54	Microstructural Change and Cognitive Alteration in Maxillofacial Trauma and Mild Traumatic Brain Injury: A Diffusion Tensor Imaging Study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016, 74, 1197.e1-1197.e10.	1.2	6

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55	Missense Mutation of Brain Derived Neurotrophic Factor (BDNF) Alters Neurocognitive Performance in Patients with Mild Traumatic Brain Injury: A Longitudinal Study. <i>PLoS ONE</i> , 2016, 11, e0158838.	2.5	36
56	R54C Mutation of NOTCH3 Gene in the First Rungus Family with CADASIL. <i>PLoS ONE</i> , 2015, 10, e0135470.	2.5	6
57	Basaloid Squamous Cell Carcinoma of the Sinonasal Tract with Metastasis to the Liver: A Case Report and Literature Review. <i>Ear, Nose and Throat Journal</i> , 2015, 94, E27-E32.	0.8	2
58	Melkersson-Rosenthal syndrome with involvement of masticatory muscles. <i>Clinical Neurology and Neurosurgery</i> , 2015, 130, 8-10.	1.4	4
59	3T Tesla magnetic resonance imaging noise in standard head and neck sequence does not cause temporary threshold shift in high frequency. <i>European Archives of Oto-Rhino-Laryngology</i> , 2015, 272, 3109-3113.	1.6	10
60	Neuroimaging in refractory epilepsy. Current practice and evolving trends. <i>European Journal of Radiology</i> , 2015, 84, 1791-1800.	2.6	7
61	Differentiating multiple-system atrophy from Parkinson's disease. <i>Clinical Radiology</i> , 2015, 70, 555-564.	1.1	30
62	Diffusion Tensor Imaging Parameters in Mild Traumatic Brain Injury and Its Correlation with Early Neuropsychological Impairment: A Longitudinal Study. <i>Journal of Neurotrauma</i> , 2015, 32, 1497-1509.	3.4	113
63	<i>Sarcocystis nesbitti</i> Causes Acute, Relapsing Febrile Myositis with a High Attack Rate: Description of a Large Outbreak of Muscular Sarcocystosis in Pangkor Island, Malaysia, 2012. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2876.	3.0	48
64	Maximizing Information of Multimodality Brain Image Fusion Using Curvelet Transform with Genetic Algorithm. , 2014, , .		13
65	Avoid Haste in Defining Human Muscular Sarcocystosis. <i>Clinical Infectious Diseases</i> , 2014, 60, 1134.	5.8	2
66	Opsoclonus-myoclonus-ataxia syndrome associated with dengue virus infection. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 1309-1310.	2.2	15
67	Novel use of 3T MRI in assessment of optic nerve volume in glaucoma. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2014, 252, 995-1000.	1.9	21
68	G.P.78. <i>Neuromuscular Disorders</i> , 2014, 24, 818.	0.6	0
69	Glaucoma severity affects diffusion tensor imaging (DTI) parameters of the optic nerve and optic radiation. <i>European Journal of Radiology</i> , 2014, 83, 1437-1441.	2.6	44
70	Calcified pseudomeningocele of the lumbar spine: a review. <i>European Spine Journal</i> , 2013, 22, 443-449.	2.2	6
71	MRI of optic tract lesions: Review and correlation with visual field defects. <i>Clinical Radiology</i> , 2013, 68, e538-e551.	1.1	7
72	A decision tree for differentiating multiple system atrophy from Parkinson's disease using 3-T MR imaging. <i>European Radiology</i> , 2013, 23, 1459-1466.	4.5	49

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73	Low nocturnal ocular perfusion pressure as a risk factor for normal tension glaucoma. Preventive Medicine, 2013, 57, S47-S49.	3.4	19
74	Mural nodules in multiple cavernous haemangioma. Clinical Neurology and Neurosurgery, 2013, 115, 1150-1153.	1.4	0
75	Neonatal post-hemorrhagic hydrocephalus resulting in foraminae radiological technique and surgical implications. Child's Nervous System, 2013, 29, 159-162.	1.1	3
76	Periodic lateralized epileptiform discharges (PLEDs) in cerebral lupus correlated with white-matter lesions in brain MRI and reduced cerebral blood flow in SPECT. Lupus, 2013, 22, 510-514.	1.6	10
77	Outbreak of Human Infection with <i>Sarcocystis nesbitti</i> , Malaysia, 2012. Emerging Infectious Diseases, 2013, 19, 1989-1991.	4.3	47
78	Central pontine and extrapontine myelinolysis: Diffusion weighted imaging and diffusion tensor imaging on follow-up. Neurology India, 2012, 60, 426.	0.4	3
79	Benefits of 3D Rotational DSA Compared with 2D DSA in the Evaluation of Intracranial Aneurysm. Academic Radiology, 2012, 19, 701-707.	2.5	61
80	Quantification of diffusion tensor imaging in normal white matter maturation of early childhood using an automated processing pipeline. European Radiology, 2012, 22, 1413-1426.	4.5	16
81	Ptosis due to cavernous sinus syndrome as a rare presentation of advanced breast metastasis in a patient with delayed diagnosis. Malaysian Family Physician, 2012, 7, 31-3.	0.6	3
82	Hearing loss after noise exposure. Auris Nasus Larynx, 2011, 38, 519-522.	1.2	23
83	Movement disorder in a patient with stroke. Journal of Clinical Neuroscience, 2011, 18, 263.	1.5	2
84	Movement disorder in a patient with stroke. Journal of Clinical Neuroscience, 2011, 18, 305.	1.5	0
85	Involuntary movements in an elderly woman with recently diagnosed diabetes. Journal of Clinical Neuroscience, 2011, 18, 539.	1.5	1
86	Involuntary movements in an elderly woman with recently diagnosed diabetes. Journal of Clinical Neuroscience, 2011, 18, 590.	1.5	0
87	Ossified lumbar pseudomeningocele: imaging findings. Spine Journal, 2011, 11, 796-797.	1.3	3
88	Evaluation of the application of chemical shift for the detection of lipid in brain lesion. Radiography, 2011, 17, 43-48.	2.1	5
89	A Hot Cross Bun sign from diffusion tensor imaging and tractography perspective. Neurology India, 2011, 59, 266.	0.4	13
90	Biomedical imaging research: a fast-emerging area for interdisciplinary collaboration. Biomedical Imaging and Intervention Journal, 2011, 7, e21.	0.5	7

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91	Magnetic resonance-guided focused ultrasound surgery (MRgFUS) treatment for uterine fibroids. Biomedical Imaging and Intervention Journal, 2010, 6, e15.	0.5	23
92	The past, present and future of imaging in multiple sclerosis. Journal of Clinical Neuroscience, 2010, 17, 422-427.	1.5	18
93	The boiling frog syndrome: A radiologist's perspective. Biomedical Imaging and Intervention Journal, 2010, 6, e36.	0.5	1
94	Chest imaging features of patients afflicted with Influenza A (H1N1) in a Malaysian tertiary referral centre. Biomedical Imaging and Intervention Journal, 2010, 6, e35.	0.5	2
95	State and future of interventional radiology in Malaysia. Biomedical Imaging and Intervention Journal, 2009, 5, e33.	0.5	0
96	Cerebral nocardiosis in an immunocompetent patient: A diagnostic dilemma. European Journal of Radiology Extra, 2009, 71, e47-e51.	0.1	3
97	Pilomyxoid astrocytoma of the fornix imitating a colloid cyst. European Journal of Radiology Extra, 2009, 72, e103-e106.	0.1	2
98	Use of permeability surface area-product to differentiate intracranial tumours from abscess. Biomedical Imaging and Intervention Journal, 2009, 5, e6.	0.5	4
99	Ossifying fibroma of the occipital bone – A case report and literature review. European Journal of Radiology Extra, 2008, 67, 19-23.	0.1	7
100	Pleomorphic Adenoma in the Palpebral Lobe of the Lacrimal Gland Misdiagnosed as Chalazion. Orbit, 2007, 26, 137-139.	0.8	10
101	A viable secondary intra-abdominal pregnancy resulting from rupture of uterine scar: role of MRI. British Journal of Radiology, 2007, 80, e134-e136.	2.2	25
102	Carotid sheath meningioma: Case presentation. European Journal of Radiology Extra, 2007, 63, 7-10.	0.1	1
103	Magnetic Resonance Imaging of Asians with Multiple Sclerosis was Similar to that of the West. Canadian Journal of Neurological Sciences, 2006, 33, 95-100.	0.5	14
104	Unilateral moyamoya disease with co-existing arteriovenous malformation. British Journal of Radiology, 2006, 79, e12-e15.	2.2	11
105	CT perfusion as a useful tool in the evaluation of leuko-araiosis. Biomedical Imaging and Intervention Journal, 2006, 2, e16.	0.5	4
106	Cerebrofacial venous metamerism syndrome (CVMS): Sturge-Weber syndrome with bilateral lymphatic/venous malformations of the mandible. Neuroradiology, 2003, 45, 687-690.	2.2	24
107	Changes in third ventricular size with neuroendoscopic third ventriculostomy: a blinded study. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 72, 385-387.	1.9	68
108	Cystic Mesenchymal Hamartoma Mimicking Hepatic Hydatid Disease. Clinical Radiology, 2001, 56, 599-601.	1.1	18

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109	Ventricular enlargement in multiple sclerosis: a comparison of three-dimensional and linear MRI estimates. <i>Neuroradiology</i> , 2001, 43, 608-614.	2.2	54
110	Post-traumatic arachnoiditis: an unusual cause of Brown-Sequard syndrome. <i>European Radiology</i> , 2001, 11, 2011-2014.	4.5	7
111	Delayed post-irradiation bulbar palsy in nasopharyngeal carcinoma. <i>Neurology</i> , 2001, 57, 529-531.	1.1	33
112	High resolution CISS imaging of the spine. <i>British Journal of Radiology</i> , 2001, 74, 862-873.	2.2	55
113	Brown-Sequard Syndrome After Management of Vertebral Hemangioma With Intralesional Alcohol. <i>Spine</i> , 1999, 24, 1845.	2.0	57