Majid Khan

List of Publications by Year in descending order

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50 papers	1,239 citations	20 h-index	395343 33 g-index
51	51	51	1418
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Parotid Warthin's tumor: novel MR imaging score as diagnostic indicator. Clinical Imaging, 2022, 81, 9-14.	0.8	1
2	Clinical accuracy and initial experience with augmented reality–assisted pedicle screw placement: the first 205 screws. Journal of Neurosurgery: Spine, 2022, 36, 351-357.	0.9	28
3	The XVS System During Open Spinal Fixation Procedures in Patients Requiring Pedicle Screw Placement in the Lumbosacral Spine. World Neurosurgery, 2022, 164, e1226-e1232.	0.7	8
4	Vertebral bone quality score predicts fragility fractures independently of bone mineral density. Spine Journal, 2021, 21, 20-27.	0.6	70
5	Prospective validation of a rapid CT-based bone mineral density screening method using colored spinal images. Abdominal Radiology, 2021, 46, 1752-1760.	1.0	1
6	A cadaveric precision and accuracy analysis of augmented reality–mediated percutaneous pedicle implant insertion. Journal of Neurosurgery: Spine, 2021, 34, 316-324.	0.9	36
7	Clinical outcomes and safety of the SpineJack vertebral augmentation system for the treatment of vertebral compression fractures in a United States patient population. Journal of Clinical Neuroscience, 2021, 89, 237-242.	0.8	6
8	Comparison of operator and patient radiation exposure during fluoroscopy-guided vertebroplasty and kyphoplasty: a systematic review and meta-analysis. Journal of Neurosurgery: Spine, 2021, 35, 117-126.	0.9	1
9	Interrater and Intrarater Reliability of the Vertebral Bone Quality Score. World Neurosurgery, 2021, 154, e277-e282.	0.7	12
10	Clinical Accuracy, Technical Precision, and Workflow of the First in Human Use of an Augmented-Reality Head-Mounted Display Stereotactic Navigation System for Spine Surgery. Operative Neurosurgery, 2021, 20, 300-309.	0.4	60
11	Vertebroplasty and kyphoplasty in the USA from 2004 to 2017: national inpatient trends, regional variations, associated diagnoses, and outcomes. Journal of NeuroInterventional Surgery, 2021, 13, 483-491.	2.0	6
12	Large Tumefactive IgG4-related Disease: Histologic, Cytologic, and Immunohistochemical Features of a Very Unusual Case. Applied Immunohistochemistry and Molecular Morphology, 2020, 28, e21-e25.	0.6	0
13	Novel MRI-based score for assessment of bone density in operative spine patients. Spine Journal, 2020, 20, 556-562.	0.6	83
14	Vertebral Bone Quality Score and Postoperative Lumbar Lordosis Associated with Need for Reoperation After Lumbar Fusion. World Neurosurgery, 2020, 140, e247-e252.	0.7	29
15	Normal tissue complication probability of vertebral compression fracture after stereotactic body radiotherapy for de novo spine metastasis. Radiotherapy and Oncology, 2020, 150, 142-149.	0.3	22
16	Brain MRI Differences Between MOG Antibody Disease and AQP4 NMOSD. Multiple Sclerosis and Related Disorders, 2020, 37, 101566.	0.9	3
17	General Anesthesia Alters Intracranial Venous Pressures During Transverse Sinus Stenting. World Neurosurgery, 2020, 138, e712-e717.	0.7	5
18	CT guided cervical medial branch block and radiofrequency ablation. Journal of Clinical Neuroscience, 2020, 78, 393-396.	0.8	5

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19	Comparison of powered drill & manual bone biopsy systems: Does the diagnostic yield justify the cost?. Journal of Clinical Neuroscience, 2020, 73, 125-129.	0.8	3
20	MRI differences between MOG antibody disease and AQP4 NMOSD. Multiple Sclerosis Journal, 2020, 26, 1854-1865.	1.4	81
21	Successful percutaneous treatment of bone tumors using microwave ablation in combination with Zoledronic acid infused PMMA cementoplasty. Journal of Clinical Neuroscience, 2020, 76, 219-225.	0.8	14
22	A novel MRI-based score assessing trabecular bone quality to predict vertebral compression fractures in patients with spinal metastasis. Journal of Neurosurgery: Spine, 2020, 32, 499-506.	0.9	32
23	Spine Anatomy Imaging. Neuroimaging Clinics of North America, 2019, 29, 461-480.	0.5	10
24	Spine Intervention. Neuroimaging Clinics of North America, 2019, 29, xv-xvi.	0.5	0
25	Radiological characteristics of myelin oligodendrocyte glycoprotein antibody disease. Multiple Sclerosis and Related Disorders, 2019, 29, 15-22.	0.9	33
26	MOG antibody–associated encephalomyelitis/encephalitis. Multiple Sclerosis Journal, 2019, 25, 1427-1433.	1.4	67
27	Percutaneous Vertebral Body Augmentations. Neuroimaging Clinics of North America, 2019, 29, 495-513.	0.5	26
28	Opportunistic bone density screening for the abdominal radiologist using colored CT images: a pilot retrospective study. Abdominal Radiology, 2019, 44, 775-782.	1.0	9
29	Augmented reality–assisted pedicle screw insertion: a cadaveric proof-of-concept study. Journal of Neurosurgery: Spine, 2019, 31, 139-146.	0.9	85
30	Glioblastoma Presenting with Acute Middle Cerebral Artery Territory Infarct. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, e113-e114.	0.7	7
31	Radiation-Induced Myelitis: Initial and Follow-Up MRI and Clinical Features in Patients at a Single Tertiary Care Institution during 20 Years. American Journal of Neuroradiology, 2018, 39, 1576-1581.	1.2	27
32	Efficacy and Safety of Percutaneous Microwave Ablation and Cementoplasty in the Treatment of Painful Spinal Metastases and Myeloma. American Journal of Neuroradiology, 2018, 39, 1376-1383.	1.2	65
33	Diffuse Cranial Nerve Involvement in a Patient With Early Infantile Krabbe Disease. Pediatric Neurology, 2018, 87, 75-76.	1.0	2
34	Lethal disseminated dysembryoplastic neuroepithelial tumor following West Nile virus: Report of a very unusual combination. Radiology Case Reports, 2018, 13, 555-558.	0.2	1
35	Liposarcoma of the glottis: A report of an unusual diagnosis in an unusual location. Radiology Case Reports, 2018, 13, 631-634.	0.2	7
36	Carotid Stent Fracture from Stylocarotid Syndrome. Journal of Radiology Case Reports, 2016, 10, 1-8.	0.2	23

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37	Outcome of overt stroke in sickle cell anaemia, a single institution's experience. British Journal of Haematology, 2014, 165, 707-713.	1.2	15
38	Posterior reversible encephalopathy syndrome in 46 of 47 patients with eclampsia. American Journal of Obstetrics and Gynecology, 2013, 208, 468.e1-468.e6.	0.7	158
39	Balamuthia Mandrillaris Meningoencephalitis associated with Solid Organ Transplantation - Review of Cases. Journal of Radiology Case Reports, 2013, 7, 9-18.	0.2	6
40	Thermally Targeted Delivery of a c-Myc Inhibitory Polypeptide Inhibits Tumor Progression and Extends Survival in a Rat Glioma Model. PLoS ONE, 2013, 8, e55104.	1.1	84
41	MRI Findings of Bilateral Posterior Ischemic Optic Neuropathy in Postcardiac Transplant Patient. Neurologist, 2012, 18, 313-315.	0.4	16
42	Sirenomelia: Mermaid deformity on fetal MR imaging. Radiology Case Reports, 2012, 7, 549.	0.2	1
43	Differentiation of Neuromyelitis Optica from Multiple Sclerosis on Spinal Magnetic Resonance Imaging. International Journal of MS Care, 2012, 14, 209-214.	0.4	23
44	Hypertrophic Olivary Degeneration After Resection of a Pontine Cavernous Malformation: A Case Report. Journal of Radiology Case Reports, 2011, 5, 24-9.	0.2	18
45	An Unusual Cheek Mass: Intramasseteric Chondrolipoma. Laryngoscope, 2011, 121, S99-S99.	1.1	0
46	Neurosurgical intervention in the diagnosis and treatment of Balamuthia mandrillaris encephalitis. Journal of Neurosurgery, 2011, 115, 636-640.	0.9	25
47	Optic Nerve Enlargement in Krabbe Disease: A Pathophysiologic and Clinical Perspective. Journal of Child Neurology, 2011, 26, 642-644.	0.7	10
48	Advanced Imaging Assessment of Posterior Circulation Stroke Before and After Endovascular Intervention. Neurocritical Care, 2010, 13, 407-410.	1.2	3
49	Perineural Spread to the Cavernous Sinus from Cutaneous SCCa. Laryngoscope, 2010, 120, S150.	1.1	10
50	Giant recurrent glomus jugulotympanicum with intracranial, extracranial, and nasophayngeal extension: The imaging role in clinical management. Radiology Case Reports, 2009, 4, 314.	0.2	2