

Ercan Karaarslan

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

625
citations

840776

11
h-index

610901

24
g-index

37
all docs

37
docs citations

37
times ranked

1497
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain MRI Findings in Patients in the Intensive Care Unit with COVID-19 Infection. <i>Radiology</i> , 2020, 297, E232-E235.	7.3	241
2	Can computer-aided diagnosis assist in the identification of prostate cancer on prostate MRI? a multi-center, multi-reader investigation. <i>Oncotarget</i> , 2018, 9, 33804-33817.	1.8	65
3	Preserving the Ligamentum Flavum in Lumbar Discectomy: A New Technique that Prevents Scar Tissue Formation in the First 6 Months Postsurgery. <i>Operative Neurosurgery</i> , 2006, 59, ONS-126-ONS-133.	0.8	48
4	Multicenter Multireader Evaluation of an Artificial Intelligence-Based Attention Mapping System for the Detection of Prostate Cancer With Multiparametric MRI. <i>American Journal of Roentgenology</i> , 2020, 215, 903-912.	2.2	29
5	Perirolandic Cortex of the Normal Brain: Low Signal Intensity on Turbo FLAIR MR Images. <i>Radiology</i> , 2003, 227, 538-541.	7.3	27
6	Recurrent Radiculopathy Caused by Epidural Gas After Spinal Surgery. <i>Spine</i> , 2007, 32, E320-E325.	2.0	23
7	Reliability of High-Pitch Ultra-Low-Dose Paranasal Sinus Computed Tomography for Evaluating Paranasal Sinus Anatomy and Sinus Disease. <i>Journal of Craniofacial Surgery</i> , 2014, 25, 1801-1804.	0.7	23
8	Diagnostic Value of Strain Echocardiography, Galectin-3, and Tenascin-C Levels for the Identification of Patients with Pulmonary and Cardiac Sarcoidosis. <i>Lung</i> , 2014, 192, 533-542.	3.3	22
9	Whole-Body MRI Screening in Asymptomatic Subjects; Preliminary Experience and Long-Term Follow-Up Findings. <i>Polski Przegląd Radiologii i Medycyny Nuklearnej</i> , 2016, 81, 407-414.	1.0	20
10	Comparison of MRI, PSMA PET/CT, and Fusion PSMA PET/MRI for Detection of Clinically Significant Prostate Cancer. <i>Journal of Computer Assisted Tomography</i> , 2021, 45, 210-217.	0.9	15
11	Cocaine-induced multifocal leukoencephalopathy mimicking Balo's concentric sclerosis: A 2-year follow-up with serial imaging of a single patient. <i>Multiple Sclerosis and Related Disorders</i> , 2018, 19, 96-98.	2.0	14
12	Comparing the Diagnostic Performance of Multiparametric Prostate MRI Versus 68Ga-PSMA PET-CT in the Evaluation Lymph Node Involvement and Extraprostatic Extension. <i>Academic Radiology</i> , 2022, 29, 698-704.	2.5	12
13	The diagnostic contribution of intracranial vessel wall imaging in the differentiation of primary angiitis of the central nervous system from other intracranial vasculopathies. <i>Neuroradiology</i> , 2021, 63, 1635-1644.	2.2	12
14	Atypical pyogenic brain abscess evaluation by diffusion-weighted imaging: diagnosis with multimodality MR imaging. <i>Japanese Journal of Radiology</i> , 2015, 33, 668-671.	2.4	9
15	Simple electrodiagnostic method for morton neuroma. <i>Muscle and Nerve</i> , 2014, 49, 193-197.	2.2	8
16	Whole-body MRI for preventive health screening: Management strategies and clinical implications. <i>European Journal of Radiology</i> , 2021, 137, 109584.	2.6	7
17	ROI measurement of the signal intensity of precentral cortex in the normal brain. <i>European Journal of Radiology</i> , 2004, 52, 221-223.	2.6	5
18	Management of symptomatic radiation necrosis after stereotactic radiosurgery and clinical factors for treatment response. <i>Radiation Oncology Journal</i> , 2020, 38, 176-180.	1.5	5

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19	Estimated radiation dose and image quality comparison of the scan protocols in dual-source computed tomography coronary angiography. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2013, 57, 407-414.	1.8	4
20	A new method for computer-assisted detection, definition and differentiation of the urinary calculi. <i>Renal Failure</i> , 2014, 36, 1278-1282.	2.1	4
21	Retropharyngeal calcific tendinitis: Report of two cases. <i>Journal of Emergencies, Trauma and Shock</i> , 2015, 8, 119.	0.7	4
22	The visibility of prostate cancer concerning underlying histopathological variances: A single-center multiparametric magnetic resonance imaging study. <i>European Journal of Radiology</i> , 2021, 141, 109791.	2.6	4
23	A rare case of paratesticular leiomyoma in a child. <i>Turkish Journal of Urology</i> , 2019, 45, 154-156.	1.3	4
24	Risk of symptomatic radiation necrosis in patients treated with stereotactic radiosurgery for brain metastases. <i>Neurocirugia</i> , 2021, 32, 261-267.	0.4	4
25	Performance of apparent diffusion coefficient values and ratios for the prediction of prostate cancer aggressiveness across different MRI acquisition settings. , 2022, 28, 12-20.		4
26	Radiology Quiz Case 2. <i>JAMA Otolaryngology</i> , 2004, 130, 1341.	1.2	2
27	¹⁸ F-fluorodeoxyglucose-positron emission tomography avid paraspinal soft-tissue mass mimicking a malign neoplasm: non-traumatic myositis ossificans. <i>Spine Journal</i> , 2016, 16, e705-e706.	1.3	2
28	Risk of symptomatic radiation necrosis in patients treated with stereotactic radiosurgery for brain metastases. <i>Neurocirug�a (English Edition)</i> , 2021, 32, 261-267.	0.2	2
29	Radiology Quiz Case 1. <i>JAMA Otolaryngology</i> , 2005, 131, 1023.	1.2	1
30	Life-threatening retropharyngeal fluid collection after whiplash-type injury of the cervical spine. <i>Spine Journal</i> , 2016, 16, e241-e243.	1.3	1
31	A Chance fracture and accompanying injuries secondary to seat belt trauma in childhood. <i>Spine Journal</i> , 2016, 16, e647-e648.	1.3	1
32	Parieto-occipital alopecia in early infancy mandates cranial imaging. <i>Clinical Dysmorphology</i> , 2018, 27, 15-17.	0.3	1
33	Benign leiomyoma with multiple metastases to vertebrae and calvarium: An index case with comprehensive review of endocrine targets. <i>Neurosurgical Review</i> , 2021, 44, 289-300.	2.4	1
34	Third-Generation Dual-Source Computed Tomography for Coronary Angiography With Individually Tailored Scan Protocols Can Achieve a Low Radiation Dose With Good Image Quality in Unselected Patients. <i>Journal of Computer Assisted Tomography</i> , 2022, 46, 41-49.	0.9	1
35	Evaluation of testicular tumour calcification with digital orchigraphy. <i>European Radiology</i> , 2013, 23, 3178-3184.	4.5	0
36	2010 LOW DOSE DUAL ENERGY FLASH TOMOGRAPHY PROTOCOL FOR THE FOLLOW UP OF URETERAL STONES. <i>Journal of Urology</i> , 2013, 189, .	0.4	0

#	ARTICLE	IF	CITATIONS
37	Giant Extraarticular Pigmented Villonodular Tenosynovitis; TWIST-MRA Findings. Balkan Medical Journal, 2013, 30, 255-256.	0.8	0