Ali Gholamrezanezhad

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

123
papers2,992
citations22
h-index52
g-index135
ext. papers3,900
ext. citations3
avg, IF6.75
L-index

#	Paper	IF	Citations
123	Coronavirus Disease 2019 (COVID-19): A Systematic Review of Imaging Findings in 919 Patients. <i>American Journal of Roentgenology</i> , 2020 , 215, 87-93	5.4	797
122	Coronavirus (COVID-19) Outbreak: What the Department of Radiology Should Know. <i>Journal of the American College of Radiology</i> , 2020 , 17, 447-451	3.5	276
121	Radiology Perspective of Coronavirus Disease 2019 (COVID-19): Lessons From Severe Acute Respiratory Syndrome and Middle East Respiratory Syndrome. <i>American Journal of Roentgenology</i> , 2020 , 214, 1078-1082	5.4	259
120	In vivo tracking of 111In-oxine labeled mesenchymal stem cells following infusion in patients with advanced cirrhosis. <i>Nuclear Medicine and Biology</i> , 2011 , 38, 961-7	2.1	156
119	Extrapulmonary manifestations of COVID-19: Radiologic and clinical overview. <i>Clinical Imaging</i> , 2020 , 66, 35-41	2.7	131
118	Coronavirus disease 2019[(COVID-19) imaging reporting and data system (COVID-RADS) and common lexicon: a proposal based on the imaging data of 37 studies. <i>European Radiology</i> , 2020 , 30, 493	8 <mark>8</mark> -494	2 ⁹¹
117	Prevalence of intestinal parasitic infections and their relation with socio-economic factors and hygienic habits in Tehran primary school students. <i>Acta Tropica</i> , 2004 , 92, 179-86	3.2	89
116	Long-term Pulmonary Consequences of Coronavirus Disease 2019 (COVID-19): What We Know and What to Expect. <i>Journal of Thoracic Imaging</i> , 2020 , 35, W87-W89	5.6	65
115	Giardiasis and other intestinal parasitic infections in relation to anthropometric indicators of malnutrition: a large, population-based survey of schoolchildren in Tehran. <i>Annals of Tropical Medicine and Parasitology</i> , 2008 , 102, 209-14		62
114	Cytotoxicity of 111In-oxine on mesenchymal stem cells: a time-dependent adverse effect. <i>Nuclear Medicine Communications</i> , 2009 , 30, 210-6	1.6	52
113	Neuroimaging and neurologic findings in COVID-19 and other coronavirus infections: A systematic review in 116 patients. <i>Journal of Neuroradiology</i> , 2021 , 48, 43-50	3.1	45
112	The lingering manifestations of COVID-19 during and after convalescence: update on long-term pulmonary consequences of coronavirus disease 2019 (COVID-19). <i>Radiologia Medica</i> , 2021 , 126, 40-46	6.5	40
111	Deep learning, reusable and problem-based architectures for detection of consolidation on chest X-ray images. <i>Computer Methods and Programs in Biomedicine</i> , 2020 , 185, 105162	6.9	37
110	Ischemic gastrointestinal complications of COVID-19: a systematic review on imaging presentation. <i>Clinical Imaging</i> , 2021 , 73, 86-95	2.7	34
109	Reply to "Additional Chest Imaging Signs That Have the Potential of Being COVID-19 Imaging Markers". <i>American Journal of Roentgenology</i> , 2020 , 215, W59	5.4	30
108	Biliary atresia in infants with prolonged cholestatic jaundice: diagnostic accuracy of hepatobiliary scintigraphy. <i>Abdominal Imaging</i> , 2007 , 32, 243-7		27
107	Imaging Findings of SARS-CoV-2 Infection in Pediatrics: A Systematic Review of Coronavirus Disease 2019 (COVID-19) in 850 Patients. <i>Academic Radiology</i> , 2020 , 27, 1608-1621	4.3	27

106	Applications of PET/CT and PET/MR Imaging in Primary Bone Malignancies. PET Clinics, 2018, 13, 623-6	34.2	27
105	Impacts of the Coronavirus Disease 2019 (COVID-19) pandemic on healthcare workers: A nationwide survey of United States radiologists. <i>Clinical Imaging</i> , 2020 , 68, 218-225	2.7	26
104	Reply to "Segmental Pulmonary Vascular Changes in COVID-19 Pneumonia". <i>American Journal of Roentgenology</i> , 2020 , 215, W34	5.4	24
103	Stroke as the first manifestation of Takayasu arteritis. <i>Acta Neurologica Belgica</i> , 2007 , 107, 18-21	1.5	23
102	Low-dose CT in COVID-19 outbreak: radiation safety, image wisely, and image gently pledge. <i>Emergency Radiology</i> , 2020 , 27, 601-605	3	22
101	Myocardial perfusion abnormalities in chemical warfare patients intoxicated with mustard gas. <i>International Journal of Cardiovascular Imaging</i> , 2007 , 23, 197-205	2.5	22
100	Imaging of COVID-19: CT, MRI, and PET. Seminars in Nuclear Medicine, 2021, 51, 312-320	5.4	22
99	Coronavirus Disease 2019 (COVID-19) diagnostic technologies: A country-based retrospective analysis of screening and containment procedures during the first wave of the pandemic. <i>Clinical Imaging</i> , 2020 , 67, 219-225	2.7	21
98	Clinical Nononcologic Applications of PET/CT and PET/MRI in Musculoskeletal, Orthopedic, and Rheumatologic Imaging. <i>American Journal of Roentgenology</i> , 2018 , 210, W245-W263	5.4	21
97	Severe acute respiratory syndrome (SARS), Middle East respiratory syndrome (MERS), influenza, and COVID-19, beyond the lungs: a review article. <i>Radiologia Medica</i> , 2021 , 126, 561-569	6.5	19
96	An update on PET-based molecular imaging in neuro-oncology: challenges and implementation for a precision medicine approach in cancer care. <i>Quantitative Imaging in Medicine and Surgery</i> , 2019 , 9, 150	97 ² 161	o ¹⁸
95	Appropriateness of referrals for single-photon emission computed tomography myocardial perfusion imaging (SPECT-MPI) in a developing community: a comparison between 2005 and 2009 versions of ACCF/ASNC appropriateness criteria. <i>Journal of Nuclear Cardiology</i> , 2011 , 18, 1044-52	2.1	18
94	A low-dose chest CT protocol for the diagnosis of COVID-19 pneumonia: a prospective study. <i>Emergency Radiology</i> , 2020 , 27, 607-615	3	18
93	Predictors of abnormal renal cortical scintigraphy in children with first urinary tract infection: the importance of time factor. <i>International Urology and Nephrology</i> , 2010 , 42, 1041-7	2.3	17
92	Machine learning based predictors for COVID-19 disease severity. Scientific Reports, 2021 , 11, 4673	4.9	17
91	Chest Computed Tomography Manifestation of Coronavirus Disease 2019 (COVID-19) in Patients With Cardiothoracic Conditions. <i>Journal of Thoracic Imaging</i> , 2020 , 35, W90-W96	5.6	15
90	PET in the Diagnostic Management of Soft Tissue Sarcomas of Musculoskeletal Origin. <i>PET Clinics</i> , 2018 , 13, 609-621	2.2	15
89	Coronavirus Disease 2019 (COVID-19) Precautions: What the MRI Suite Should Know. <i>Journal of the American College of Radiology</i> , 2020 , 17, 830	3.5	14

88	Coronavirus Outbreak: Is Radiology Ready? Mass Casualty Incident Planning. <i>Journal of the American College of Radiology</i> , 2020 , 17, 724-729	3.5	14
87	Coronavirus disease 2019 (COVID-19) pandemic: Review of guidelines for resuming non-urgent imaging and procedures in radiology during Phase II. <i>Clinical Imaging</i> , 2020 , 67, 30-36	2.7	13
86	Chest-CT findings of COVID-19 in patients with pre-existing malignancies; a pictorial review. <i>Clinical Imaging</i> , 2020 , 67, 121-129	2.7	13
85	Coronavirus Disease 2019 (COVID-19) in Molecular Imaging: A Systematic Review of Incidental Detection of SARS-CoV-2 Pneumonia on PET Studies. <i>Seminars in Nuclear Medicine</i> , 2021 , 51, 178-191	5.4	13
84	Reply to "Vascular Changes Detected With Thoracic CT in Coronavirus Disease (COVID-19) Might Be Significant Determinants for Accurate Diagnosis and Optimal Patient Management". <i>American Journal of Roentgenology</i> , 2020 , 215, W16	5.4	11
83	The prevalence and significance of increased gastric wall radiotracer uptake in sestamibi myocardial perfusion SPECT. <i>International Journal of Cardiovascular Imaging</i> , 2006 , 22, 435-41	2.5	11
82	Diagnosis of non-osseous spinal metastatic disease: the role of PET/CT and PET/MRI. <i>Journal of Neuro-Oncology</i> , 2018 , 138, 221-230	4.8	10
81	The Need for Standardization of Musculoskeletal Practice Reporting: Learning From[ACR BI-RADS, Liver Imaging-Reporting and Data System, and Prostate Imaging-Reporting and Data System. Journal of the American College of Radiology, 2017, 14, 1585-1587	3.5	10
80	Neuroimaging findings in COVID-19: A narrative review. <i>Neuroscience Letters</i> , 2021 , 742, 135529	3.3	10
79	Reason for exam Imaging Reporting and Data System (RI-RADS): A grading system to standardize radiology requisitions. <i>European Journal of Radiology</i> , 2019 , 120, 108661	4.7	9
78	Coronavirus disease 2019 (COVID-19) in patients with systemic autoimmune diseases or vasculitis: radiologic presentation. <i>Journal of Thrombosis and Thrombolysis</i> , 2021 , 51, 339-348	5.1	9
77	PET in the diagnostic management of infectious/inflammatory pulmonary pathologies: a revisit in the era of COVID-19. <i>Nuclear Medicine Communications</i> , 2021 , 42, 3-8	1.6	9
76	Coronavirus Disease 2019 (COVID-19): A Modeling Study of Factors Driving Variation in Case Fatality Rate by Country. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	9
75	Role of Chest CT in Resource-Driven Healthcare Systems. <i>American Journal of Roentgenology</i> , 2020 , 215, W36	5.4	9
74	Management of Primary Osseous Spinal Tumors with PET. PET Clinics, 2019, 14, 91-101	2.2	9
73	Responding to coronavirus disease 2019: LA County hospital experience. <i>Emergency Radiology</i> , 2020 , 27, 785-790	3	8
72	Radioimmunotherapy (RIT) in Brain Tumors. <i>Nuclear Medicine and Molecular Imaging</i> , 2019 , 53, 374-381	1.9	8
71	A correlative study comparing current different methods of calculating left ventricular ejection fraction. <i>Nuclear Medicine Communications</i> , 2007 , 28, 41-8	1.6	8

(2020-2017)

70	Non-oncologic Applications of PET/CT and PET/MR in Musculoskeletal, Orthopedic, and Rheumatologic Imaging: General Considerations, Techniques, and Radiopharmaceuticals. <i>Journal of Nuclear Medicine Technology</i> , 2017 ,	1.1	8
69	Coronavirus disease 2019 (COVID-19) pneumonia incidentally detected on coronary CT angiogram: a do-not-miss diagnosis. <i>Emergency Radiology</i> , 2020 , 27, 721-726	3	7
68	An aggressive functioning pituitary adenoma treated with peptide receptor radionuclide therapy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 1015-1016	8.8	7
67	Dual-layer spectral computerized tomography for metal artifact reduction: small versus large orthopedic devices. <i>Skeletal Radiology</i> , 2019 , 48, 1981-1990	2.7	6
66	Single Tc99m Sestamibi injection, double acquisition gated SPECT after stress and during low-dose dobutamine infusion: a new suggested protocol for evaluation of myocardial perfusion. <i>International Journal of Cardiovascular Imaging</i> , 2008 , 24, 825-35	2.5	6
65	Incidental detection of malignant pleural effusion on sestamibi myocardial perfusion scan. <i>International Journal of Cardiovascular Imaging</i> , 2006 , 22, 775-7	2.5	6
64	Hepatopulmonary Syndrome with Right-to-left Shunt in Cirrhotic Patients Using Macro-Aggregated Albumin Lung Perfusion Scan: Comparison with Contrast Echocardiography and Association with Clinical Data. <i>Molecular Imaging and Radionuclide Therapy</i> , 2020 , 29, 1-6	0.8	6
63	Application of [Ga]PSMA PET/CT in Diagnosis and Management of Prostate Cancer Patients. <i>Molecular Imaging and Biology</i> , 2020 , 22, 1062-1069	3.8	6
62	PET Imaging of Peripheral Nerve Tumors. PET Clinics, 2019, 14, 81-89	2.2	6
61	COVID-19 in pregnancy: a systematic review of chest CT findings and associated clinical features in 427 patients. <i>Clinical Imaging</i> , 2021 , 75, 75-82	2.7	6
60	PET/MR Imaging in Musculoskeletal Precision Imaging - Third wave after X-Ray and MR. <i>PET Clinics</i> , 2020 , 15, 521-534	2.2	5
59	Peering beneath the surface: juxtacortical tumors of bone (part II). Clinical Imaging, 2018, 50, 113-122	2.7	5
58	Peering beneath the surface: Juxtacortical tumors of bone (part I). Clinical Imaging, 2018, 51, 1-11	2.7	5
57	Withholding or continuing beta-blocker treatment before dipyridamole myocardial perfusion imaging for the diagnosis of coronary artery disease? A randomized clinical trial. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2013 , 21, 8	3.9	5
56	Sinus histiocytosis with massive lymphadenopathy (Rosai-Dorfman disease)—imaging manifestations of renal involvement. <i>Nuclear Medicine Review</i> , 2014 , 17, 44-6	0.3	5
55	FDG-PET/CT of COVID-19 and Other Lung Infections. Seminars in Nuclear Medicine, 2022, 52, 61-70	5.4	5
54	Re: Ventilation-Perfusion Scans During the Coronavirus Disease 2019 (COVID-19) Outbreak. <i>Journal of the American College of Radiology</i> , 2020 , 17, 698-699	3.5	5
53	Radiologic Findings of Coronavirus Disease (COVID-19): Clinical Correlation Is Recommended. <i>American Journal of Roentgenology</i> , 2020 , 215, W7	5.4	5

52	Predicting clinical outcomes in COVID-19 using radiomics on chest radiographs. <i>British Journal of Radiology</i> , 2021 , 94, 20210221	3.4	5
51	Comparison of SPECT bone scintigraphy with MRI for diagnosis of meniscal tears. <i>BMC Nuclear Medicine</i> , 2005 , 5, 2		4
50	Radiation-induced myocardial perfusion abnormalities in breast cancer patients following external beam radiation therapy. <i>Asia Oceania Journal of Nuclear Medicine and Biology</i> , 2015 , 3, 3-9	0.7	4
49	Precision Medicine Approach in Prostate Cancer. Current Pharmaceutical Design, 2020, 26, 3783-3798	3.3	4
48	Prospective evaluation of phosphorus-32 radiation synovectomy in patients with severe and chronic rheumatoid arthritis unresponsive to conventional medical treatment. <i>Nuclear Medicine Communications</i> , 2020 , 41, 65-72	1.6	4
47	Reason for Exam Imaging Reporting and Data System: Consensus Reached on Quality Assessment of Radiology Requisitions. <i>Journal of Patient Safety</i> , 2021 , 17, e255-e261	1.9	4
46	Submaximal target heart rate and the detection of myocardial ischemia by stress myocardial perfusion imaging using the treadmill exercise Bruce protocol. <i>Anatolian Journal of Cardiology</i> , 2008 , 8, 192-6		4
45	F-FDG PET/CT helps in unmasking the great mimicker: A case of neurosarcoidosis with isolated involvement of the spinal cord. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2018 , 37, 172-	174	3
44	A Multicenter Survey on the Trend of Chest CT Scan Utilization: Tracing the First Footsteps of COVID-19 in Iran. <i>Archives of Iranian Medicine</i> , 2020 , 23, 787-793	2.4	3
43	Theranostics in Brain Tumors. PET Clinics, 2021, 16, 397-418	2.2	3
42	Significance of Microalbuminuria in Predicting Silent Myocardial Ischemia in Patients with Type 2 Diabetes Using Myocardial Perfusion Imaging. <i>Molecular Imaging and Radionuclide Therapy</i> , 2019 , 28, 62-68	0.8	3
41	Hot Topics of Research in Musculoskeletal Imaging: PET/MR Imaging, MR Fingerprinting, Dual-energy CT Scan, Ultrashort Echo Time. <i>PET Clinics</i> , 2019 , 14, 175-182	2.2	3
40	Reopening the country: Recommendations for nuclear medicine departments. <i>World Journal of Nuclear Medicine</i> , 2021 , 20, 1-6	0.6	3
39	Dual energy imaging in cardiothoracic pathologies: A primer for radiologists and clinicians. <i>European Journal of Radiology Open</i> , 2021 , 8, 100324	2.6	3
38	Rate dependent left bundle branch block: the pattern of myocardial perfusion SPECT. <i>Nuclear Medicine Review</i> , 2012 , 15, 143-8	0.3	3
37	COVID-19 or non-COVID viral pneumonia: How to differentiate based on the radiologic findings?. <i>World Journal of Radiology</i> , 2020 , 12, 289-301	2.9	2
36	Imaging review of ocular and optic nerve trauma. <i>Emergency Radiology</i> , 2020 , 27, 75-85	3	2
35	Potential Applications of PET/CT/MR Imaging in Inflammatory Diseases: Part I: Musculoskeletal and Gastrointestinal Systems. <i>PET Clinics</i> , 2020 , 15, 547-558	2.2	2

(2020-2020)

34	Potential Applications of PET Scans, CT Scans, and MR Imaging in Inflammatory Diseases: Part II: Cardiopulmonary and Vascular Inflammation. <i>PET Clinics</i> , 2020 , 15, 559-576	2.2	2
33	A review of neuroradiological abnormalities in patients with coronavirus disease 2019 (COVID-19). <i>Neuroradiology Journal</i> , 2021 , 19714009211029177	2	2
32	Current comments on contrast media administration in patients with renal insufficiency. <i>Clinical Imaging</i> , 2021 , 69, 37-44	2.7	2
31	Total-Body PET Imaging of Musculoskeletal Disorders. <i>PET Clinics</i> , 2021 , 16, 99-117	2.2	2
30	Somatostatin Receptor Scintigraphy in a Patient with Myocarditis. <i>Molecular Imaging and Radionuclide Therapy</i> , 2021 , 30, 50-53	0.8	2
29	COVID-19 pandemic revisited: lessons the radiology community has learned a year later. <i>Emergency Radiology</i> , 2021 , 28, 1083-1086	3	2
28	Non-lethal weapon: Injury patterns and imaging correlates for firearm alternatives. <i>Clinical Imaging</i> , 2021 , 79, 165-172	2.7	2
27	Imaging approach in the evaluation of response to treatment of breast cancer. <i>Nuclear Medicine Communications</i> , 2018 , 39, 343-344	1.6	1
26	Advanced modalities of molecular imaging in precision medicine for musculoskeletal malignancies. <i>World Journal of Nuclear Medicine</i> , 2019 , 18, 345-350	0.6	1
25	Incidental Detections Suggestive of COVID-19 in Asymptomatic Patients Undergoing 68Ga-DOTATATE and 68Ga-PSMA-11 PET-CT Scan for Oncological Indications. <i>Nuklearmedizin - NuclearMedicine</i> , 2021 , 60, 106-108	1.8	1
24	Patient Race/Ethnicity and Diagnostic Imaging Utilization in the Emergency Department: A Systematic Review. <i>Journal of the American College of Radiology</i> , 2021 , 18, 795-808	3.5	1
23	Emerging Preclinical and Clinical Applications of Theranostics for Nononcological Disorders. <i>PET Clinics</i> , 2021 , 16, 429-440	2.2	1
22	Computed Tomography Angiographic Features of Anomalous Origination of the Coronary Arteries in Adult Patients: A Literature Review and Coronary Computed Tomography Angiographic Illustrations. <i>Current Problems in Diagnostic Radiology</i> , 2021 ,	1.6	1
21	Multimodal assessment of regional gray matter integrity in early relapsing-remitting multiple sclerosis patients with normal cognition: a voxel-based structural and perfusion approach. <i>British Journal of Radiology</i> , 2021 , 94, 20210308	3.4	1
20	Unilateral pulmonary metastases from Ewing@sarcoma shown in a technetium-99m-methylene-diphosphonate bone scan. <i>Hellenic Journal of Nuclear Medicine</i> , 2006 , 9, 181-3	0.6	1
19	T1-weighted parenchyma attenuated inversion recovery: A novel sequence that improves contrast ratio of enhancing brain lesions. <i>Diagnostic and Interventional Imaging</i> , 2018 , 99, 29-35	5.4	O
18	The role of imaging techniques in understanding and evaluating the long-term pulmonary effects of COVID-19. <i>Expert Review of Respiratory Medicine</i> , 2021 , 15, 1525-1537	3.8	О
17	PET/Computed Tomography Scans and PET/MR Imaging in the Diagnosis and Management of Musculoskeletal Diseases. <i>PET Clinics</i> , 2020 , 15, 535-545	2.2	O

16	Peptide Receptor Radionuclide Therapy with Lu-DOTATATE in a Case of Concurrent Neuroendocrine Tumors and Meningioma: Achieving Two Things in a Single Action. <i>Molecular Imaging and Radionuclide Therapy</i> , 2021 , 30, 107-109	0.8	0
15	Theranostic Agents in Musculoskeletal Disorders. <i>PET Clinics</i> , 2021 , 16, 441-448	2.2	O
14	Dual-phase 68Ga-PSMA-11 PET/CT may increase the rate of detected lesions in prostate cancer patients. <i>Urologia</i> , 2021 , 88, 355-361	1.2	О
13	State-of-the-art modalities in cardio-oncology: insight from a nuclear medicine approach. <i>Nuclear Medicine Review</i> , 2021 , 24, 82-92	0.3	Ο
12	Addressing ethnic disparities in imaging utilization and clinical outcomes for COVID-19. <i>Clinical Imaging</i> , 2021 , 77, 276-282	2.7	О
11	"Multimodality imaging of the extrapleural space lesions". <i>Clinical Imaging</i> , 2021 , 79, 64-84	2.7	O
10	Comparison of F-NaF Imaging, Tc-MDP Scintigraphy, and F-FDG for Detecting Bone Metastases <i>World Journal of Nuclear Medicine</i> , 2022 , 21, 1-8	0.6	О
9	Educational, psychosocial, and clinical impact of SARS-CoV-2 (COVID-19) pandemic on medical students in the United States. <i>World Journal of Virology</i> , 2022 , 11, 150-169	6.9	О
8	Atypical presentation of symptomatic accessory soleus muscle: Imaging findings. <i>Diagnostic and Interventional Imaging</i> , 2017 , 98, 563-564	5.4	
7	Prayer@fracture: rare cases of knee insufficiency fracture in non-weight-bearing femoral condyle. <i>Clinical Imaging</i> , 2019 , 58, 80-83	2.7	
6	A Path to New Normal of Nuclear Medicine Facilities: Considerations for Reopening. <i>Asia Oceania Journal of Nuclear Medicine and Biology</i> , 2021 , 9, 80-85	0.7	
5	Musculoskeletal/Radiological Manifestations of Mucolipidosis II (I-Cell disease) in late Adolescence/Early Adulthood. <i>Pediatric Endocrinology, Diabetes and Metabolism</i> , 2016 , 22, 163-169	1	
4	Toward radiotheranostics in cancer stem cells: a promising initial step for tumour eradication. <i>Clinical and Translational Imaging</i> ,1	2	
3	Reply to "Impact of COVID-19 on the mental health of radiologists". <i>Clinical Imaging</i> , 2021 , 79, 102-103	2.7	
2	Unilateral absent lung ventilation and perfusion due to a hilar mass. <i>Hellenic Journal of Nuclear Medicine</i> , 2005 , 8, 169-70	0.6	
1	False positive and false negative thyroid 99mTc-sestamibi scintigraphy in the same patient. Nuklearmedizin - NuclearMedicine, 2010 , 49, N69-70	1.8	