Ali Gholamrezanezhad

List of Publications by Year in Descending Order

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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
papers

2,992
citations

h-index

52
g-index

3,900
ext. papers

3,900
avg, IF

L-index

#	Paper	IF	Citations
123	FDG-PET/CT of COVID-19 and Other Lung Infections. Seminars in Nuclear Medicine, 2022, 52, 61-70	5.4	5
122	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	O
121	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	O
120	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	O
119	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	
118	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
117	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
116	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
115	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
114	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
113	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	O
112	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
111	Theranostic Agents in Musculoskeletal Disorders. <i>PET Clinics</i> , 2021 , 16, 441-448	2.2	O
110	A review of neuroradiological abnormalities in patients with coronavirus disease 2019 (COVID-19). <i>Neuroradiology Journal</i> , 2021 , 19714009211029177	2	2
109	Theranostics in Brain Tumors. <i>PET Clinics</i> , 2021 , 16, 397-418	2.2	3
108	Emerging Preclinical and Clinical Applications of Theranostics for Nononcological Disorders. <i>PET Clinics</i> , 2021 , 16, 429-440	2.2	1
107	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

(2021-2021)

106	Current comments on contrast media administration in patients with renal insufficiency. <i>Clinical Imaging</i> , 2021 , 69, 37-44	2.7	2	
105	Total-Body PET Imaging of Musculoskeletal Disorders. <i>PET Clinics</i> , 2021 , 16, 99-117	2.2	2	
104	Neuroimaging findings in COVID-19: A narrative review. <i>Neuroscience Letters</i> , 2021 , 742, 135529	3.3	10	
103	Imaging of COVID-19: CT, MRI, and PET. Seminars in Nuclear Medicine, 2021, 51, 312-320	5.4	22	
102	Ischemic gastrointestinal complications of COVID-19: a systematic review on imaging presentation. <i>Clinical Imaging</i> , 2021 , 73, 86-95	2.7	34	
101	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	
100	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	
99	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	
98	Reopening the country: Recommendations for nuclear medicine departments. <i>World Journal of Nuclear Medicine</i> , 2021 , 20, 1-6	0.6	3	
97	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	O	
96	Somatostatin Receptor Scintigraphy in a Patient with Myocarditis. <i>Molecular Imaging and Radionuclide Therapy</i> , 2021 , 30, 50-53	0.8	2	
95	Machine learning based predictors for COVID-19 disease severity. <i>Scientific Reports</i> , 2021 , 11, 4673	4.9	17	
94	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	
93	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	O	
92	Addressing ethnic disparities in imaging utilization and clinical outcomes for COVID-19. <i>Clinical Imaging</i> , 2021 , 77, 276-282	2.7	0	
91	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	
90	COVID-19 pandemic revisited: lessons the radiology community has learned a year later. <i>Emergency Radiology</i> , 2021 , 28, 1083-1086	3	2	
89	Predicting clinical outcomes in COVID-19 using radiomics on chest radiographs. <i>British Journal of Radiology</i> , 2021 , 94, 20210221	3.4	5	

88	Non-lethal weapon: Injury patterns and imaging correlates for firearm alternatives. <i>Clinical Imaging</i> , 2021 , 79, 165-172	2.7	2
87	"Multimodality imaging of the extrapleural space lesions". <i>Clinical Imaging</i> , 2021 , 79, 64-84	2.7	O
86	Reply to "Impact of COVID-19 on the mental health of radiologists". <i>Clinical Imaging</i> , 2021 , 79, 102-103	2.7	
85	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
84	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
83	Extrapulmonary manifestations of COVID-19: Radiologic and clinical overview. <i>Clinical Imaging</i> , 2020 , 66, 35-41	2.7	131
82	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
81	Reply to "Segmental Pulmonary Vascular Changes in COVID-19 Pneumonia". <i>American Journal of Roentgenology</i> , 2020 , 215, W34	5.4	24
80	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
79	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
78	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
77	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
76	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
75	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
74	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
73	Responding to coronavirus disease 2019: LA County hospital experience. <i>Emergency Radiology</i> , 2020 , 27, 785-790	3	8
72	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
71	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

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Coronavirus disease 2019[[COVID-19] imaging reporting and data system (COVID-RADS) and 70 common lexicon: a proposal based on the imaging data of 37 studies. European Radiology, **2020**, 30, 493 $^{\circ}$ -4942 $^{\circ}$ 1 Reply to "Vascular Changes Detected With Thoracic CT in Coronavirus Disease (COVID-19) Might Be Significant Determinants for Accurate Diagnosis and Optimal Patient Management". American 69 11 5.4 Journal of Roentgenology, 2020, 215, W16 A Multicenter Survey on the Trend of Chest CT Scan Utilization: Tracing the First Footsteps of 68 2.4 3 COVID-19 in Iran. Archives of Iranian Medicine, 2020, 23, 787-793 Precision Medicine Approach in Prostate Cancer. Current Pharmaceutical Design, 2020, 26, 3783-3798 67 3.3 4 Hepatopulmonary Syndrome with Right-to-left Shunt in Cirrhotic Patients Using Macro-Aggregated Albumin Lung Perfusion Scan: Comparison with Contrast Echocardiography and Association with 66 0.8 6 Clinical Data. Molecular Imaging and Radionuclide Therapy, 2020, 29, 1-6 COVID-19 or non-COVID viral pneumonia: How to differentiate based on the radiologic findings?. 65 2.9 2 World Journal of Radiology, 2020, 12, 289-301 64 Imaging review of ocular and optic nerve trauma. Emergency Radiology, 2020, 27, 75-85 2 3 Deep learning, reusable and problem-based architectures for detection of consolidation on chest 63 6.9 37 X-ray images. Computer Methods and Programs in Biomedicine, 2020, 185, 105162 Prospective evaluation of phosphorus-32 radiation synovectomy in patients with severe and chronic rheumatoid arthritis unresponsive to conventional medical treatment. Nuclear Medicine 62 1.6 4 Communications, 2020, 41, 65-72 An aggressive functioning pituitary adenoma treated with peptide receptor radionuclide therapy. 61 8.8 European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 1015-1016 Application of [Ga]PSMA PET/CT in Diagnosis and Management of Prostate Cancer Patients. 6 60 3.8 Molecular Imaging and Biology, 2020, 22, 1062-1069 PET/Computed Tomography Scans and PET/MR Imaging in the Diagnosis and Management of 2.2 59 Musculoskeletal Diseases. PET Clinics, 2020, 15, 535-545 Coronavirus Disease 2019 (COVID-19): A Modeling Study of Factors Driving Variation in Case 58 Fatality Rate by Country. International Journal of Environmental Research and Public Health, 2020, 4.6 9 17, Imaging Findings of SARS-CoV-2 Infection in Pediatrics: A Systematic Review of Coronavirus Disease 57 4.3 27 2019 (COVID-19) in 850 Patients. Academic Radiology, 2020, 27, 1608-1621 A low-dose chest CT protocol for the diagnosis of COVID-19 pneumonia: a prospective study. 56 18 3 Emergency Radiology, **2020**, 27, 607-615 Potential Applications of PET/CT/MR Imaging in Inflammatory Diseases: Part I: Musculoskeletal and 2.2 55 Gastrointestinal Systems. PET Clinics, 2020, 15, 547-558 Potential Applications of PET Scans, CT Scans, and MR Imaging in Inflammatory Diseases: Part II: 2.2 2 54 Cardiopulmonary and Vascular Inflammation. PET Clinics, 2020, 15, 559-576 Role of Chest CT in Resource-Driven Healthcare Systems. American Journal of Roentgenology, 2020, 5.4 9 53 215, W36

52	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
51	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
50	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
49	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
48	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
47	Radiologic Findings of Coronavirus Disease (COVID-19): Clinical Correlation Is Recommended. <i>American Journal of Roentgenology</i> , 2020 , 215, W7	5.4	5
46	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, 159	7 ² 1610) ¹⁸
45	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
44	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
43	Prayer@fracture: rare cases of knee insufficiency fracture in non-weight-bearing femoral condyle. <i>Clinical Imaging</i> , 2019 , 58, 80-83	2.7	
42	Radioimmunotherapy (RIT) in Brain Tumors. <i>Nuclear Medicine and Molecular Imaging</i> , 2019 , 53, 374-381	1.9	8
41	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
40	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
39	PET Imaging of Peripheral Nerve Tumors. <i>PET Clinics</i> , 2019 , 14, 81-89	2.2	6
38	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
37	Management of Primary Osseous Spinal Tumors with PET. PET Clinics, 2019, 14, 91-101	2.2	9
36	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
35	Peering beneath the surface: juxtacortical tumors of bone (part II). Clinical Imaging, 2018, 50, 113-122	2.7	5

34	Peering beneath the surface: Juxtacortical tumors of bone (part I). Clinical Imaging, 2018, 51, 1-11	2.7	5
33	Imaging approach in the evaluation of response to treatment of breast cancer. <i>Nuclear Medicine Communications</i> , 2018 , 39, 343-344	1.6	1
32	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
31	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
30	PET in the Diagnostic Management of Soft Tissue Sarcomas of Musculoskeletal Origin. <i>PET Clinics</i> , 2018 , 13, 609-621	2.2	15
29	Applications of PET/CT and PET/MR Imaging in Primary Bone Malignancies. <i>PET Clinics</i> , 2018 , 13, 623-63	34.2	27
28	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
27	Atypical presentation of symptomatic accessory soleus muscle: Imaging findings. <i>Diagnostic and Interventional Imaging</i> , 2017 , 98, 563-564	5.4	
26	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. <i>Journal of the American College of Radiology</i> , 2017 , 14, 1585-1587	3.5	10
25	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
24	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	
23	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
22	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
21	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
20	Rate dependent left bundle branch block: the pattern of myocardial perfusion SPECT. <i>Nuclear Medicine Review</i> , 2012 , 15, 143-8	0.3	3
19	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
18	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
17	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

16	False positive and false negative thyroid 99mTc-sestamibi scintigraphy in the same patient. <i>Nuklearmedizin - NuclearMedicine</i> , 2010 , 49, N69-70	1.8	
15	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
14	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
13	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
12	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
11	Biliary atresia in infants with prolonged cholestatic jaundice: diagnostic accuracy of hepatobiliary scintigraphy. <i>Abdominal Imaging</i> , 2007 , 32, 243-7		27
10	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
9	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
8	Stroke as the first manifestation of Takayasu arteritis. Acta Neurologica Belgica, 2007, 107, 18-21	1.5	23
7	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
6	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
5	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
4	Comparison of SPECT bone scintigraphy with MRI for diagnosis of meniscal tears. <i>BMC Nuclear Medicine</i> , 2005 , 5, 2		4
3	Unilateral absent lung ventilation and perfusion due to a hilar mass. <i>Hellenic Journal of Nuclear Medicine</i> , 2005 , 8, 169-70	0.6	
2	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
1	Toward radiotheranostics in cancer stem cells: a promising initial step for tumour eradication. <i>Clinical and Translational Imaging</i> ,1	2	