

# Amir Reza Radmard

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

930  
citations

759233

12  
h-index

501196

28  
g-index

56  
all docs

56  
docs citations

56  
times ranked

1830  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extrapulmonary manifestations of COVID-19: Radiologic and clinical overview. <i>Clinical Imaging</i> , 2020, 66, 35-41.	1.5	199
2	SARS-CoV-2 antibody seroprevalence in the general population and high-risk occupational groups across 18 cities in Iran: a population-based cross-sectional study. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 473-481.	9.1	132
3	Sofosbuvir and daclatasvir compared with standard of care in the treatment of patients admitted to hospital with moderate or severe coronavirus infection (COVID-19): a randomized controlled trial. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 3379-3385.	3.0	95
4	Machine learning-based prognostic modeling using clinical data and quantitative radiomic features from chest CT images in COVID-19 patients. <i>Computers in Biology and Medicine</i> , 2021, 132, 104304.	7.0	92
5	CovidCTNet: an open-source deep learning approach to diagnose covid-19 using small cohort of CT images. <i>Npj Digital Medicine</i> , 2021, 4, 29.	10.9	74
6	COVID-19 prognostic modeling using CT radiomic features and machine learning algorithms: Analysis of a multi-institutional dataset of 14,339 patients. <i>Computers in Biology and Medicine</i> , 2022, 145, 105467.	7.0	35
7	Predictive value of initial CT scan for various adverse outcomes in patients with COVID-19 pneumonia. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2021, 50, 13-20.	1.6	27
8	Segmentation of pancreatic ductal adenocarcinoma (PDAC) and surrounding vessels in CT images using deep convolutional neural networks and texture descriptors. <i>Scientific Reports</i> , 2022, 12, 3092.	3.3	27
9	Clinical characteristics, outcomes, and risk factors for mortality in hospitalized patients with COVID-19 and cancer history: a propensity score-matched study. <i>Infectious Agents and Cancer</i> , 2020, 15, 74.	2.6	22
10	Diagnostic Accuracy of Magnetic Resonance Enterography in the Evaluation of Colonic Abnormalities in Crohn's Disease: A Systematic Review and Meta-Analysis. <i>Academic Radiology</i> , 2021, 28, S192-S202.	2.5	16
11	Radiologic resolution of malignant infantile osteopetrosis skeletal changes following hematopoietic stem cell transplantation. <i>Pediatric Blood and Cancer</i> , 2015, 62, 1645-1649.	1.5	15
12	Many faces of acute bowel ischemia: overview of radiologic staging. <i>Insights Into Imaging</i> , 2021, 12, 56.	3.4	15
13	Low level of adiponectin predicts the development of Nonalcoholic fatty liver disease: is it irrespective to visceral adiposity index, visceral adipose tissue thickness and other obesity indices?. <i>Archives of Physiology and Biochemistry</i> , 2022, 128, 24-31.	2.1	14
14	Association of anti-oxidative capacity of HDL with subclinical atherosclerosis in subjects with and without non-alcoholic fatty liver disease. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 121.	2.7	14
15	Mesenteric lymph nodes in MR enterography: are they reliable followers of bowel in active Crohn's disease?. <i>European Radiology</i> , 2018, 28, 4429-4437.	4.5	12
16	Polypill for prevention of cardiovascular diseases with focus on non-alcoholic steatohepatitis: the PolyIran-Liver trial. <i>European Heart Journal</i> , 2022, 43, 2023-2033.	2.2	12
17	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.	0.6	11
18	Assessment of Abdominal Fat Distribution in Non-Alcoholic Fatty Liver Disease by Magnetic Resonance Imaging: a Population-based Study. <i>Archives of Iranian Medicine</i> , 2016, 19, 693-699.	0.6	11

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19	Development of computer-aided model to differentiate COVID-19 from pulmonary edema in lung CT scan: EDECOVID-net. <i>Computers in Biology and Medicine</i> , 2022, 141, 105172.	7.0	9
20	Potential MR Enterography Features to Differentiate Primary Small Intestinal Lymphoma From Crohn Disease. <i>American Journal of Roentgenology</i> , 2020, 215, 864-873.	2.2	8
21	Liver Enzyme Levels and Hepatic Iron Content in Fatty Liver. <i>Academic Radiology</i> , 2015, 22, 714-721.	2.5	7
22	Quality Improvement of Liver Ultrasound Images Using Fuzzy Techniques. <i>Acta Informatica Medica</i> , 2016, 24, 380.	1.1	7
23	Abdominal fat distribution and carotid atherosclerosis in a general population: a semi-automated method using magnetic resonance imaging. <i>Japanese Journal of Radiology</i> , 2016, 34, 414-422.	2.4	7
24	MR enterography in nonresponsive adult celiac disease: Correlation with endoscopic, pathologic, serologic, and genetic features. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 1096-1106.	3.4	6
25	Posterior Reversible Encephalopathy Syndrome after Allogeneic Stem Cell Transplantation in Pediatric Patients with Fanconi Anemia, a Prospective Study. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, e316-e321.	2.0	6
26	Comparing Anthropometric Indicators of Visceral and General Adiposity as Determinants of Overall and Cardiovascular Mortality. <i>Archives of Iranian Medicine</i> , 2019, 22, 301-309.	0.6	6
27	Proposing a novel deep network for detecting COVID-19 based on chest images. <i>Scientific Reports</i> , 2022, 12, 3116.	3.3	6
28	Juvenile Hemochromatosis, Genetic Study and Long-term Follow up after Therapy. <i>Middle East Journal of Digestive Diseases</i> , 2014, 6, 87-92.	0.4	5
29	Clinical characteristics and outcomes of diabetics hospitalized for COVID-19 infection: a single-centered, retrospective, observational study. <i>EXCLI Journal</i> , 2020, 19, 1533-1543.	0.7	5
30	Pulmonary blastoma: a case report and brief review of the literature of tumor-induced hypoglycemia. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015, 15, 32.	1.9	4
31	Prevalence and Clinical Outcomes of Common Bile Duct Dilation in Patients Who Use Opium. <i>American Journal of the Medical Sciences</i> , 2018, 356, 39-46.	1.1	4
32	Effect of resveratrol administration on ovarian morphology, determined by transvaginal ultrasound for the women with polycystic ovary syndrome (PCOS). <i>British Journal of Nutrition</i> , 2022, 128, 211-216.	2.3	4
33	Central Obesity and Liver Iron Content: A Noninvasive Assessment in General Population by Magnetic Resonance Imaging. <i>Annals of Nutrition and Metabolism</i> , 2016, 69, 181-189.	1.9	3
34	Toxoplasma encephalitis and AIDS in a patient with seizure and altered mental status: A case report. <i>World Journal of Emergency Medicine</i> , 2017, 8, 65.	1.0	3
35	A Supporting System for Management of Patients with Inflammatory Bowel Disease during COVID-19 Outbreak: Iranian Experience-Study Protocol. <i>Middle East Journal of Digestive Diseases</i> , 2020, 12, 238-245.	0.4	3
36	Outcomes of COVID-19 in Patients with Inflammatory Bowel Disease: Comparison with Household Members and the Role of IBD Medications. <i>Archives of Iranian Medicine</i> , 2022, 25, 17-25.	0.6	3

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37	Nodular lymphoid hyperplasia of terminal ileum: how to avoid overdiagnosis of Crohn's terminal ileitis in MR enterography?. <i>Abdominal Radiology</i> , 2021, 46, 1846-1854.	2.1	2
38	Multiple Cranial Nerve Palsy Concomitant with Leptomeningeal Involvement in Multiple Myeloma: A Case Report and Review of Literature. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , 2018, 12, 8-13.	0.3	2
39	Pancreaticoduodenal Groove: Spectrum of Disease and Imaging Features. <i>Radiographics</i> , 2022, 42, 1062-1080.	3.3	2
40	Relationship between CT volumetric measurements and Doppler perfusion indices in gastrointestinal liver metastasis. <i>Radiologia Medica</i> , 2015, 120, 171-179.	7.7	1
41	Diffuse large B cell lymphoma of the rectosigmoid junction: case report and literature review. <i>Middle East Journal of Digestive Diseases</i> , 2013, 5, 163-7.	0.4	1
42	A Practical Index to Distinguish Backwash Ileitis From Crohn's Terminal Ileitis in MR Enterography. <i>Inflammatory Bowel Diseases</i> , 2022, , .	1.9	1
43	A Spectrum of Ultrasound and <scp>MR</scp> Imaging of Fetal Gastrointestinal Abnormalities: Part 2 Anorectal Malformation, Liver, and Abdominal Wall Anomalies. <i>Journal of Ultrasound in Medicine</i> , 2022, 41, 2615-2627.	1.7	1
44	Anti-inflammatory function of apolipoprotein B-depleted plasma is impaired in non-alcoholic fatty liver disease. <i>PLoS ONE</i> , 2022, 17, e0266227.	2.5	1
45	MR enterography in nonresponsive adult celiac disease: Correlation with endoscopic, pathologic, serologic, and genetic features. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, spcone.	3.4	0
46	Outcome prediction based on initial CT scan in COVID-19. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2021, 50, 361-362.	1.6	0
47	Fatty Liver in COVID-19: A Risk Factor or a Common Receptor?. <i>Archives of Iranian Medicine</i> , 2021, 24, 722-723.	0.6	0
48	Magnetic Resonance Enterography in 300 Known Cases of Crohn's Disease: An Initial Report from a Referral Center in Iran. <i>Middle East Journal of Digestive Diseases</i> , 2016, 8, 273-281.	0.4	0
49	Clavicular Chondrosarcoma: A Case Report and Brief Review of the Literature. <i>International Journal of Hematology-Oncology and Stem Cell Research</i> , 2016, 10, 191-4.	0.3	0
50	A Reliable Prognostic Marker for Liver Dysfunction in COVID-19 Infection. <i>Middle East Journal of Digestive Diseases</i> , 2021, 13, 193-199.	0.4	0
51	A Spectrum of Ultrasound and <scp>MR</scp> Imaging of Fetal Gastrointestinal Abnormalities. Part 1. <i>Journal of Ultrasound in Medicine</i> , 2021, , .	1.7	0