

# Amir Reza Radmard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5966478/publications.pdf>

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  | 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?. Archives of Physiology and Biochemistry, 2022, 128, 24-31. | 2.1  | 14        |
| 2  | Effect of resveratrol administration on ovarian morphology, determined by transvaginal ultrasound for the women with polycystic ovary syndrome (PCOS). British Journal of Nutrition, 2022, 128, 211-216.  | 2.3  | 4         |
| 3  | Polypill for prevention of cardiovascular diseases with focus on non-alcoholic steatohepatitis: the PolyIran-Liver trial. European Heart Journal, 2022, 43, 2023-2033.  | 2.2  | 12        |
| 4  | Development of computer-aided model to differentiate COVID-19 from pulmonary edema in lung CT scan: EDECOVID-net. Computers in Biology and Medicine, 2022, 141, 105172.   | 7.0  | 9         |
| 5  | Outcomes of COVID-19 in Patients with Inflammatory Bowel Disease: Comparison with Household Members and the Role of IBD Medications. Archives of Iranian Medicine, 2022, 25, 17-25.   | 0.6  | 3         |
| 6  | Segmentation of pancreatic ductal adenocarcinoma (PDAC) and surrounding vessels in CT images using deep convolutional neural networks and texture descriptors. Scientific Reports, 2022, 12, 3092.  | 3.3  | 27        |
| 7  | Proposing a novel deep network for detecting COVID-19 based on chest images. Scientific Reports, 2022, 12, 3116.  | 3.3  | 6         |
| 8  | A Practical Index to Distinguish Backwash Ileitis From Crohn's Terminal Ileitis in MR Enterography. Inflammatory Bowel Diseases, 2022, , .  | 1.9  | 1         |
| 9  | COVID-19 prognostic modeling using CT radiomic features and machine learning algorithms: Analysis of a multi-institutional dataset of 14,339 patients. Computers in Biology and Medicine, 2022, 145, 105467.  | 7.0  | 35        |
| 10 | A Spectrum of Ultrasound and MR Imaging of Fetal Gastrointestinal Abnormalities: Part 2 Anorectal Malformation, Liver, and Abdominal Wall Anomalies. Journal of Ultrasound in Medicine, 2022, 41, 2615-2627.  | 1.7  | 1         |
| 11 | Anti-inflammatory function of apolipoprotein B-depleted plasma is impaired in non-alcoholic fatty liver disease. PLoS ONE, 2022, 17, e0266227.  | 2.5  | 1         |
| 12 | Pancreaticoduodenal Groove: Spectrum of Disease and Imaging Features. Radiographics, 2022, 42, 1062-1080.   | 3.3  | 2         |
| 13 | Predictive value of initial CT scan for various adverse outcomes in patients with COVID-19 pneumonia. Heart and Lung: Journal of Acute and Critical Care, 2021, 50, 13-20.  | 1.6  | 27        |
| 14 | 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. Lancet Infectious Diseases, The, 2021, 21, 473-481.  | 9.1  | 132       |
| 15 | Nodular lymphoid hyperplasia of terminal ileum: how to avoid overdiagnosis of Crohn's terminal ileitis in MR enterography?. Abdominal Radiology, 2021, 46, 1846-1854.   | 2.1  | 2         |
| 16 | CovidCTNet: an open-source deep learning approach to diagnose covid-19 using small cohort of CT images. Npj Digital Medicine, 2021, 4, 29.  | 10.9 | 74        |
| 17 | Outcome prediction based on initial CT scan in COVID-19. Heart and Lung: Journal of Acute and Critical Care, 2021, 50, 361-362.   | 1.6  | 0         |
| 18 | Diagnostic Accuracy of Magnetic Resonance Enterography in the Evaluation of Colonic Abnormalities in Crohn's Disease: A Systematic Review and Meta-Analysis. Academic Radiology, 2021, 28, S192-S202.   | 2.5  | 16        |

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|----|--|-----|-----------|
| 19 | Many faces of acute bowel ischemia: overview of radiologic staging. <i>Insights Into Imaging</i> , 2021, 12, 56.   | 3.4 | 15        |
| 20 | 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        |
| 21 | 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         |
| 22 | 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        |
| 23 | 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         |
| 24 | A Spectrum of Ultrasound and <sc>MR</sc> Imaging of Fetal Gastrointestinal Abnormalities. Part 1. <i>Journal of Ultrasound in Medicine</i> , 2021, , .   | 1.7 | 0         |
| 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 | 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         |
| 27 | 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        |
| 28 | 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        |
| 29 | Extrapulmonary manifestations of COVID-19: Radiologic and clinical overview. <i>Clinical Imaging</i> , 2020, 66, 35-41.  | 1.5 | 199       |
| 30 | 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         |
| 31 | 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         |
| 32 | 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        |
| 33 | 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         |
| 34 | Prevalence and Clinical Outcomes of Common Bile Duct Dilatation in Patients Who Use Opium. <i>American Journal of the Medical Sciences</i> , 2018, 356, 39-46.   | 1.1 | 4         |
| 35 | 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        |
| 36 | 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         |

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|----|--|-----|-----------|
| 37 | 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         |
| 38 | 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         |
| 39 | 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         |
| 40 | Quality Improvement of Liver Ultrasound Images Using Fuzzy Techniques. <i>Acta Informatica Medica</i> , 2016, 24, 380.   | 1.1 | 7         |
| 41 | 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         |
| 42 | 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         |
| 43 | 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         |
| 44 | 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         |
| 45 | 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        |
| 46 | 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         |
| 47 | 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        |
| 48 | Liver Enzyme Levels and Hepatic Iron Content in Fatty Liver. <i>Academic Radiology</i> , 2015, 22, 714-721.  | 2.5 | 7         |
| 49 | Relationship between CT volumetric measurements and Doppler perfusion indices in gastrointestinal liver metastasis. <i>Radiologia Medica</i> , 2015, 120, 171-179.                                   | 7.7 | 1         |
| 50 | 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         |
| 51 | 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         |