# Babak Fallahi

List of Publications by Year
in descending order



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|---|---|---|---|
| 35 papers | 535 citations | 840119 11 h-index | 642321 23 g-index |
| 35 all docs | 35 docs citations | 35 times ranked | 800 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Adverse effects of radioactive iodine-131 treatment for differentiated thyroid carcinoma. Nuclear Medicine Communications, 2014, 35, 808-817. | 0.5 | 124 |
| 2 | Low versus high radioiodine dose in postoperative ablation of residual thyroid tissue in patients with differentiated thyroid carcinoma. Nuclear Medicine Communications, 2012, 33, 275-282. | 0.5 | 73 |
| 3 | The Effect of High-Dose Radioiodine Treatment on Lacrimal Gland Function in Patients With Differentiated Thyroid Carcinoma. Clinical Nuclear Medicine, 2007, 32, 696-699. | 0.7 | 39 |
| 4 | Incidence of Second Primary Malignancies During a Long-term Surveillance of Patients With Differentiated Thyroid Carcinoma in Relation to Radioiodine Treatment. Clinical Nuclear Medicine, 2011, 36, 277-282. | 0.7 | 38 |
| 5 | Does vitamin E protect salivary glands from I-131 radiation damage in patients with thyroid cancer?. Nuclear Medicine Communications, 2013, 34, 777-786. | 0.5 | 36 |
| 6 | Prognostic Significance of Sentinel Lymph Node Mapping in Merkel Cell Carcinoma: Systematic Review and Meta-Analysis of Prognostic Studies. BioMed Research International, 2014, 2014, 1-9. | 0.9 | 32 |
| 7 | Evaluation of 99mTc-TRODAT-1 SPECT in the diagnosis of Parkinsonâ€™s disease versus other progressive movement disorders. Annals of Nuclear Medicine, 2016, 30, 153-162. | 1.2 | 23 |
| 8 | Nasolacrimal duct obstruction as a complication of iodine-131 therapy in patients with thyroid cancer. Nuclear Medicine Communications, 2012, 33, 1077-1080. | 0.5 | 18 |
| 9 | Diagnostic fficiency of Ga-DOTATATE PET/CT as ompared to Tc-Octreotide SPECT/CT andonventional orphologic odalities in euroendocrine umors. Asia Oceania Journal of Nuclear Medicine and Biology, 2019, 7, 129-140. | 0.1 | 18 |
| 10 | Radioiodine treatment complications to the mother and child in patients with differentiated thyroid carcinoma. Hellenic Journal of Nuclear Medicine, 2009, 12, 37-40. | 0.2 | 13 |
| 11 | Semi-quantitative assessment of salivary gland function in patients with differentiated thyroid carcinoma after radioiodine-131 treatment. Hellenic Journal of Nuclear Medicine, 2004, 7, 206-9. | 0.2 | 12 |
| 12 | Synthesis and preliminary evaluation of a new (99m)tc labeled substance p analogue as a potential tumor imaging agent. Iranian Journal of Pharmaceutical Research, 2015, 14, 97-110. | 0.3 | 11 |
| 13 | 99mTc-MIBI whole body scintigraphy and P-glycoprotein for the prediction of multiple drug resistance in multiple myeloma patients. Hellenic Journal of Nuclear Medicine, 2009, 12, 255-9. | 0.2 | 11 |
| 14 | Quantitative Assessment of Dacryoscintigraphic Images in the Evaluation of Epiphora. Orbit, 2007, 26, 229-235. | 0.5 | 10 |
| 15 | Radiation-induced myocardial perfusion abnormalities in breast cancer patients following external beam radiation therapy. Asia Oceania Journal of Nuclear Medicine and Biology, 2015, 3, 3-9. | 0.1 | 10 |
| 16 | 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. International Journal of Cardiovascular Imaging, 2008, 24, 825-835. | 0.7 | 9 |
| 17 | Assessment of prognostic value of semiquantitative parameters on gated single photon emission computed tomography myocardial perfusion scintigraphy in a large middle eastern population. Indian Journal of Nuclear Medicine, 2015, 30, 233. | 0.1 | 8 |
| 18 | Development of a 99mTc-labeled lactam bridge-cyclized alpha-MSH derivative peptide as a possible single photon imaging agent for melanoma tumors. Annals of Nuclear Medicine, 2015, 29, 709-720. | 1.2 | 7 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Withholding or continuing beta-blocker treatment before dipyridamole myocardial perfusion imaging for the diagnosis of coronary artery disease? A randomized clinical trial. DARU, Journal of Pharmaceutical Sciences, 2013, 21, 8. | 0.9 | 6 |
| 20 | A Tc-tricine-HYNIC-labeled Peptide Targeting the Melanocortin-1 Receptor for Melanoma Imaging. Iranian Journal of Pharmaceutical Research, 2016, 15, 349-360. | 0.3 | 5 |
| 21 | Ga-DOTATATE PET/CT Compared with I-MIBG SPECT/CT in the Evaluation of Neural Crest Tumors. Asia Oceania Journal of Nuclear Medicine and Biology, 2020, 8, 8-17. | 0.1 | 4 |
| 22 | A Prospective Study on [Ga]-PSMA PET/CT Imaging in Newly Diagnosed Intermediate- and High-Risk Prostate Cancer. Asia Oceania Journal of Nuclear Medicine and Biology, 2021, 9, 101-110. | 0.1 | 4 |
| 23 | The value of 99mTc-MIBI whole body scintigraphy in active and in remission multiple myeloma. Hellenic Journal of Nuclear Medicine, 2005, 8, 165-8. | 0.2 | 4 |
| 24 | Effect of Diet on Physiologic Bowel<sup>18</sup>F-FDG Uptake. Journal of Nuclear Medicine Technology, 2021, 49, 241-245. | 0.4 | 3 |
| 25 | The Value of Technetium-99m Labeled Alpha-Melanocyte-Stimulating Hormone (Tc-Î±-MSH) in Diagnosis of Primary and Metastatic Lesions of Malignant Melanoma. Asia Oceania Journal of Nuclear Medicine and Biology, 2018, 6, 155-160. | 0.1 | 3 |
| 26 | Diffuse pulmonary uptake of bone-seeking radiotracer in bone scintigraphy of a rare case of pulmonary alveolar microlithiasis. Indian Journal of Nuclear Medicine, 2015, 30, 277. | 0.1 | 3 |
| 27 | Diagnostic value of lacrimal scintigraphy in the evaluation of lacrimal drainage system obstruction: a systematic review and meta-analysis. Nuclear Medicine Communications, 2022, 43, 860-868. | 0.5 | 3 |
| 28 | Effects of mobilized peripheral blood stem cells on treatment of primary lower extremity lymphedema. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2020, 8, 445-451. | 0.9 | 2 |
| 29 | Microleakage Evaluation at Implant-Abutment Interface Using Radiotracer Technique. Journal of Dentistry of Tehran University of Medical Sciences, 2016, 13, 176-183. | 0.4 | 2 |
| 30 | A Rare Presentation of Colorectal Cancer with Unusual Progressive Intramuscular and Subcutaneous Metastatic Spread. Asia Oceania Journal of Nuclear Medicine and Biology, 2019, 7, 89-94. | 0.1 | 2 |
| 31 | FDG PET/CT of an Advanced Case of Malignant Nerve Sheath Tumor of Pleura. Clinical Nuclear Medicine, 2021, 46, 246-247. | 0.7 | 1 |
| 32 | Thallium-201 single photon emission tomography after injecting an antimuscarinic agent compared with computed tomography for the diagnosis of recurrent colorectal cancer. Report of three cases. Hellenic Journal of Nuclear Medicine, 2006, 9, 106-8. | 0.2 | 1 |
| 33 | Folate therapy improves the stress-to-rest mean LV volume ratio in myocardial perfusion imaging in patients with diabetes. Annals of Nuclear Medicine, 2015, 29, 740-744. | 1.2 | 0 |
| 34 | Reverse perfusion pattern in myocardial perfusion imaging using technetium-99m-sestamibi in patients with intermediate risk for coronary artery disease in relation to the time of acquisition and intensity of visceral uptake as artifactual causes. Nuclear Medicine Communications, 2017, 38, 15-20. | 0.5 | 0 |
| 35 | The role of FDG PET/CT in the evaluation of treatment response in a case of calcified ovarian metastases. Asia Oceania Journal of Nuclear Medicine and Biology, 2020, 8, 145-148. | 0.1 | 0 |