Afsaneh Alikhassi

List of Publications by Year
in descending order

		1040056	888059
22 papers	292 citations	9 h-index	17 g-index
24 all docs	24 docs citations	24 times ranked	442 citing authors

#	Article	IF	Citations
1	Breast cancer detection and classification in digital mammography based on Non-Subsampled Contourlet Transform (NSCT) and Super Resolution. Computer Methods and Programs in Biomedicine, 2015, 122, 89-107.	4.7	55
2	Comparison of the Accuracy of Thermography and Mammography in the Detection of Breast Cancer. Breast Care, 2016, 11, 260-264.	1.4	42
3	Neo-adjuvant chemoradiotherapy response prediction using MRI based ensemble learning method in rectal cancer patients. Physica Medica, 2019, 62, 111-119.	0.7	39
4	Comparison of inter- and intra-observer variability of breast density assessments using the fourth and fifth editions of Breast Imaging Reporting and Data System. European Journal of Radiology Open, 2018, 5, 67-72.	1.6	20
5	Prediction of Response to Neoadjuvant Chemoradiotherapy by MRI-Based Machine Learning Texture Analysis in Rectal Cancer Patients. Journal of Gastrointestinal Cancer, 2020, 51, 601-609.	1.3	20
6	Imaging features of granulomatous mastitis in 36 patients with new sonographic signs. Journal of Ultrasound, 2020, 23, 61-68.	1.3	19
7	Management of granulomatous lobular mastitis: an international multidisciplinary consensus (2021) Tj ETQq1 1 0.784314 rgBT /Overlock	3.4	19
8	Addition of oxaliplatin to neoadjuvant radiochemotherapy in MRI–defined T3, T4 or N+ rectal cancer: a randomized clinical trial. Asia-Pacific Journal of Clinical Oncology, 2017, 13, 416-422.	1.1	17
9	Concurrent Chemoradiation with Weekly Paclitaxel and Cisplatin for Locally Advanced Cervical Cancer. Asian Pacific Journal of Cancer Prevention, 2016, 17, 287-291.	1.2	14
10	Bilateral Simultaneous Pseudoangiomatous Stromal Hyperplasia of the Breasts and Axillae: Imaging Findings with Pathological and Clinical Correlation. Case Reports in Radiology, 2016, 2016, 1-4.	0.3	9
11	Prospective comparative study assessing role of ultrasound versus thermography in breast cancer detection. Breast Disease, 2018, 37, 191-196.	0.8	8
12	Imperfect Correlation of Mammographic and Clinical Breast Tissue Density. Asian Pacific Journal of Cancer Prevention, 2013, 14, 3685-3688.	1.2	6
13	Association of Mammographic Breast Density with Dairy Product Consumption, Sun Exposure, and Daily Activity. ISRN Oncology, 2014, 2014, 1-6.	2.1	5
14	Correlation Between Mammographic Breast Density, Breast Tissue Type in Ultrasonography, Fibroglandular Tissue, and Background Parenchymal Enhancement in Magnetic Resonance Imaging. Breast Cancer: Basic and Clinical Research, 2018, 12, 117822341877197.	1.1	5
15	A randomized, controlled, phase <scp>II</scp> clinical trial of β‐D‐mannuronic acid (M2000) in pre‐surgical breast cancer patients at early stage (T1‐T2). Clinical and Experimental Pharmacology and Physiology, 2019, 46, 527-532.	1.9	5
16	Investigation of electron boost radiotherapy in patients with breast cancer: Is a direct electron field optimal?. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2018, 22, 52-56.	1.4	3
17	Extraction of vessel structure in thermal images to help early breast cancer detection. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2020, 8, 103-108.	1.9	2
18	Improvement of Benign and Malignant Probability Detection Based on Non-subsample Contourlet Transform and Super-resolution. , 2014, , .		1

#	Article	IF	Citations
19	Prediction of Response to Neoadjuvant Chemoradiotherapy by MRI-Based Machine Learning Texture Analysis in Rectal Cancer Patients. , 2020, 51, 601.		1
20	Applicability of Radioguided Occult Lesion Localization for NonPalpable Benign Breast Lesions, Comparison with Wire Localization, a Clinical Trial. Asian Pacific Journal of Cancer Prevention, 2016, 17, 3185-90.	1.2	1
21	The effect of patient positioning (prone or supine) on the dose received by small bowel in pelvic radiotherapy in rectal cancer patients. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2021, 25, 419-423.	1.4	0
22	A survey on the amount of unnecessary brain and spine magnetic resonance imaging and reasons to affect it in Tehran, Iran. International Journal of Finance and Economics, 0, , .	3.5	0