

Ekaterina Akhmad

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

38
citations

2257833

3
h-index

1872570

6
g-index

13
all docs

13
docs citations

13
times ranked

33
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of rodentsâ€™ respiratory activity using a bioradar. IET Radar, Sonar and Navigation, 2015, 9, 1296-1302.	0.9	19
2	Changes in software as a medical device based on artificial intelligence technologies. International Journal of Computer Assisted Radiology and Surgery, 2022, 17, 1969-1977.	1.7	8
3	On the issue of ethical aspects of the artificial intelligence systems implementation in healthcare. Digital Diagnostics, 2021, 2, 356-368.	0.3	5
4	Comparison of 4 GHz and 14 GHz SFCW radars in measuring of small laboratory animals vital signs. , 2015, , .		2
5	Standardization in regulating artificial intelligence systems in Russian healthcare. Kazan Medical Journal, 2021, 102, 923-933.	0.1	2
6	A Method for Evaluating the Signal-to-Noise Ratio in Magnetic Resonance Images. Bio-Medical Engineering, 2019, 53, 207-210.	0.3	1
7	The role of the quality control system for diagnostics of oncological diseases in radiomics: a review. Digital Diagnostics, 2021, 2, 170-184.	0.3	1
8	Quantitative data standardization of X-ray based densitometry methods. Journal of Physics: Conference Series, 2018, 967, 012014.	0.3	0
9	Role of chest MRI for the diagnosis of malignant pulmonary nodules: a systematic review and a meta-analysis.. Digital Diagnostics, 0, , .	0.3	0
10	Age Distribution of Bone Mineral Density According to Quantitative Computed Tomography. Vestnik Rentgenologii I Radiologii, 2019, 100, 270-277.	0.1	0
11	The Russian regulatory documents on the organization and functioning of offices and departments of magnetic resonance imaging. Digital Diagnostics, 2022, 2, 453-464.	0.3	0
12	Comparing different models of dual-energy bone DXA scanners. Travmatologiya I Ortopediya Rossii, 0, , .	0.1	0
13	Using asynchronous quantitative computed tomography for opportunistic screening of osteoporosis. Nauchno-Prakticheskaya Revmatologiya, 2022, 60, 360-368.	0.2	0