

Babak Karasfi

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

434
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

606
citing authors

#	ARTICLE	IF	CITATIONS
1	Computer-aided detection/diagnosis of breast cancer in mammography and ultrasound: a review. <i>Clinical Imaging</i> , 2013, 37, 420-426.	1.5	280
2	Foundation and methodologies in computer-aided diagnosis systems for breast cancer detection. <i>EXCLI Journal</i> , 2017, 16, 113-137.	0.7	61
3	Wearable Sensor-Based Human Activity Recognition in the Smart Healthcare System. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-31.	1.7	38
4	Automatic navigation of mobile robots in unknown environments. <i>Neural Computing and Applications</i> , 2014, 24, 1569-1581.	5.6	23
5	Computer-Assisted Diagnosis System for Breast Cancer in Computed Tomography Laser Mammography (CTLM). <i>Journal of Digital Imaging</i> , 2017, 30, 796-811.	2.9	21
6	A hybrid control architecture for autonomous mobile robot navigation in unknown dynamic environment. , 2015, , .		10
7	Machine Learning Techniques for Challenging Tumor Detection and Classification in Breast Cancer. , 2018, , .		1
8	A new method for improving the performance of fast local search in solving QAP for optimal exploration of state space. , 2017, , .		0