

# Babak Karasfi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10758409/publications.pdf>

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