

Saurabh Gupta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7226612/publications.pdf>

Version: 2024-02-01

6
papers

54
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	Localization of common carotid artery transverse section in B-mode ultrasound images using faster RCNN: a deep learning approach. <i>Medical and Biological Engineering and Computing</i> , 2020, 58, 471-482.	2.8	28
2	Accelerated Particle Filtering with quasi-Newton steps for Diffuse Optical Tomography. , 2017, , .		0
3	Pseudo-time Particle Filtering with quasi-Newton steps for Diffuse Optical Tomography. , 2016, , .		0
4	A pseudo-time EnKF incorporating shape based reconstruction for diffuse optical tomography. <i>Medical Physics</i> , 2012, 39, 1092-1101.	3.0	5
5	Pseudo-time particle filtering for diffuse optical tomography. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2011, 28, 2070.	1.5	5
6	Singular value decomposition based computationally efficient algorithm for rapid dynamic near-infrared diffuse optical tomography. <i>Medical Physics</i> , 2009, 36, 5559-5567.	3.0	16