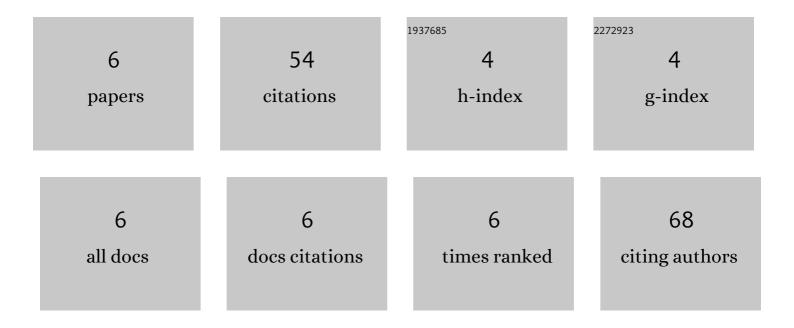
## Saurabh Gupta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7226612/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Localization of common carotid artery transverse section in B-mode ultrasound images using faster RCNN: a deep learning approach. Medical and Biological Engineering and Computing, 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. Medical Physics, 2012, 39, 1092-1101.	3.0	5
5	Pseudo-time particle filtering for diffuse optical tomography. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2011, 28, 2070.	1.5	5
6	Singular value decomposition based computationally efficient algorithm for rapid dynamic nearâ€infrared diffuse optical tomography. Medical Physics, 2009, 36, 5559-5567.	3.0	16