

# Ebrahim Najafzadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1773919/publications.pdf>

Version: 2024-02-01

7  
papers

91  
citations

1683354  
5  
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1872312  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

76  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photoacoustic-MR Image Registration Based on a Co-Sparse Analysis Model to Compensate for Brain Shift. <i>Sensors</i> , 2022, 22, 2399.	2.1	3
2	Bronchoscope motion tracking using centerline-guided Gaussian mixture model in navigated bronchoscopy. <i>Physics in Medicine and Biology</i> , 2021, 66, 025001.	1.6	5
3	High-quality photoacoustic image reconstruction based on deep convolutional neural network: towards intra-operative photoacoustic imaging. <i>Biomedical Physics and Engineering Express</i> , 2020, 6, 045019.	0.6	26
4	Photoacoustic image improvement based on a combination of sparse coding and filtering. <i>Journal of Biomedical Optics</i> , 2020, 25, .	1.4	12
5	Dictionary learning technique enhances signal in LED-based photoacoustic imaging. <i>Biomedical Optics Express</i> , 2020, 11, 2533.	1.5	23
6	Application of multi-wavelength technique for photoacoustic imaging to delineate tumor margins during maximum-safe resection of glioma: A preliminary simulation study. <i>Journal of Clinical Neuroscience</i> , 2019, 70, 242-246.	0.8	14
7	Detection of Early Stages Dental Caries Using Photoacoustic Signals: The Simulation Study. <i>Frontiers in Biomedical Technologies</i> , 0, , .	0.0	6