## Pavel Vostatek

List of Publications by Year in descending order

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Version: 2024-02-01

1937685 2053705 5 149 4 5 citations h-index g-index papers 5 5 5 263 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Topography of emotional valence and arousal within the motor part of the subthalamic nucleus in Parkinson's disease. Scientific Reports, 2019, 9, 19924.	3.3	5
2	Methods for automatic detection of artifacts in microelectrode recordings. Journal of Neuroscience Methods, 2017, 290, 39-51.	2.5	18
3	Performance comparison of publicly available retinal blood vessel segmentation methods. Computerized Medical Imaging and Graphics, 2017, 55, 2-12.	5.8	28
4	Distinct populations of neurons respond to emotional valence and arousal in the human subthalamic nucleus. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 3116-3121.	7.1	48
5	Diaphragm Postural Function Analysis Using Magnetic Resonance Imaging. PLoS ONE, 2013, 8, e56724.	2.5	50