

Dmitriy Melkonian

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

74
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum theory of mass potentials. PLoS ONE, 2018, 13, e0198929.	2.5	3
2	Chaotic Dynamics of ECG Waveforms at Global and Microscopic Scales: Theory and Applications. Open Cybernetics and Systemics Journal, 2011, 5, 32-44.	0.3	2
3	Similar basis function algorithm for numerical estimation of Fourier integrals. Numerical Algorithms, 2010, 54, 73-100.	1.9	6
4	High-resolution fragmentary decomposition—a model-based method of non-stationary electrophysiological signal analysis. Journal of Neuroscience Methods, 2003, 131, 149-159.	2.5	20
5	Single-event-related potential analysis by means of fragmentary decomposition. Biological Cybernetics, 2001, 85, 219-229.	1.3	21
6	Numerical Fourier transform spectroscopy of EMG half-waves: fragmentary-decomposition-based approach to nonstationary signal analysis. Biological Cybernetics, 1999, 81, 457-467.	1.3	12
7	Dynamic spectral analysis of event-related potentials. Electroencephalography and Clinical Neurophysiology - Evoked Potentials, 1998, 108, 251-259.	2.0	10