

Saqib Saleem

List of Publications by Year in descending order

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papers

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citing authors

#	ARTICLE	IF	CITATIONS
1	A Strategy for Classification of "Vaginal vs. Cesarean Section" Delivery: Bivariate Empirical Mode Decomposition of Cardiotocographic Recordings. <i>Frontiers in Physiology</i> , 2019, 10, 246.	2.8	26
2	Wavelet decomposition analysis is a clinically relevant strategy to evaluate cerebrovascular buffering of blood pressure after spinal cord injury. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H1108-H1114.	3.2	23
3	Identification of human sympathetic neurovascular control using multivariate wavelet decomposition analysis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 311, H837-H848.	3.2	21
4	Full-Duplex Amplify-and-Forward Relay Selection in Cooperative Cognitive Radio Networks. <i>IEEE Transactions on Vehicular Technology</i> , 2019, 68, 6142-6146.	6.3	19
5	Is the Cushing mechanism a dynamic blood pressure-stabilizing system? Insights from Granger causality analysis of spontaneous blood pressure and cerebral blood flow. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R484-R495.	1.8	17
6	Hemodynamic variability and cerebrovascular control after transient cerebral ischemia. <i>Physiological Reports</i> , 2015, 3, e12602.	1.7	13
7	Non-Linear Characterisation of Cerebral Pressure-Flow Dynamics in Humans. <i>PLoS ONE</i> , 2015, 10, e0139470.	2.5	10
8	Detection of Impaired Sympathetic Cerebrovascular Control Using Functional Biomarkers Based on Principal Dynamic Mode Analysis. <i>Frontiers in Physiology</i> , 2016, 7, 685.	2.8	8
9	Characterisation of ictal and interictal states of epilepsy: A system dynamic approach of principal dynamic modes analysis. <i>PLoS ONE</i> , 2018, 13, e0191392.	2.5	8
10	Spinal Cord Disruption Is Associated with a Loss of Cushing-Like Blood Pressure Interactions. <i>Journal of Neurotrauma</i> , 2019, 36, 1487-1490.	3.4	7
11	System dynamics of active and passive postural changes: Insights from principal dynamic modes analysis of baroreflex loop. <i>Computers in Biology and Medicine</i> , 2018, 100, 27-35.	7.0	4
12	Classification of normal and arrhythmic ECG using wavelet transform based template-matching technique. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2017, 67, 843-847.	0.2	1
13	Epidural stimulation improves cerebral autoregulation and autonomic cardiac control in humans with spinal cord injury. <i>FASEB Journal</i> , 2019, 33, 533.6.	0.5	0