Yongseok Yoo

List of Publications by Year
in descending order

19 papers	63 citations	1684188 5 h-index	1720034 7 g-index
19 all docs	19 docs citations	19 times ranked	66 citing authors

#	Article	IF	Citations
1	Development of Occupant Pose Classification Model Using Deep Neural Network for Personalized Thermal Conditioning. Energies, 2020, 13, 45.	3.1	11
2	On predicting epileptic seizures from intracranial electroencephalography. Biomedical Engineering Letters, 2017, 7, 1-5.	4.1	8
3	Segmentation of ground glass opacities by asymmetric multi-phase deformable model. , 2006, , .		7
4	A moving object detection algorithm for smart cameras. , 2008, , .		7
5	Development of a Deep Neural Network Model for Estimating Joint Location of Occupant Indoor Activities for Providing Thermal Comfort. Energies, 2021, 14, 696.	3.1	7
6	On Resolving Simultaneous Congruences Using Belief Propagation. Neural Computation, 2015, 27, 748-770.	2.2	5
7	New Features of Receptive Fields in Mouse Retina through Spike-triggered Covariance. Experimental Neurobiology, 2020, 29, 38-49.	1.6	5
8	Synchrony of Spontaneous Burst Firing between Retinal Ganglion Cells Across Species. Experimental Neurobiology, 2020, 29, 285-299.	1.6	4
9	Multi-periodic neural coding for adaptive information transfer. Theoretical Computer Science, 2016, 633, 37-53.	0.9	3
10	On Decoding Grid Cell Population Codes Using Approximate Belief Propagation. Neural Computation, 2017, 29, 716-734.	2.2	2
11	The Effects of Selfâ€•and Peerâ€•Monitoring in Social Studies Performance of Students with Learning Disabilities and Low Achieving Students. Learning Disabilities Research and Practice, 2018, 33, 87-98.	1.1	2
12	Dynamic shift-map coding with side information at the decoder. , 2012, , .		1
13	Sequential Detection of P300 Waves for High-Throughput Brain-Computer Interfaces. International Journal of Fuzzy Logic and Intelligent Systems, 2017, 17, 68-75.	1.1	1
14	Generalized Shift-Map Codes and Their Decoding Using an Iterative Algorithm. IEEE Communications Letters, 2017, 21, 1909-1912.	4.1	0
15	Characterization of receptive fields of mouse retinal ganglion cells through comparative analysis of spike-triggered average and spike-triggered covariance. IBRO Reports, 2019, 6, S540-S541.	0.3	0
16	Toward a Unified Framework for Cognitive Maps. Neural Computation, 2020, 32, 2455-2485.	2.2	0
17	The Differences between Eye Movements of Low and Average Achievers in Visual Search for Map Reading. Asian Journal of Education, 2018, 19, 1021-1048.	0.1	0
18	Spike-triggered Clustering for Retinal Ganglion Cell Classification. Experimental Neurobiology, 2020, 29, 433-452.	1.6	0

#	Article	IF	Citations
19	Group Assignments for Project-Based Learning Using Natural Language Processing—A Feasibility Study. Applied Sciences (Switzerland), 2022, 12, 6321.	2.5	0