Baihan Lin

List of Publications by Year
in descending order

15 papers	315 citations	1478505 6 h-index	1372567 10 g-index
17 all docs	17 docs citations	17 times ranked	575 citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Forecasting of Zika Epidemics Using Google Trends. PLoS ONE, 2017, 12, e0165085.	2.5	137
2	Systematic Genome-wide Screening and Prediction of microRNAs in EBOV During the 2014 Ebolavirus Outbreak. Scientific Reports, 2015, 5, 9912.	3.3	44
3	Self-Assembling 2D Arrays with <i>de Novo</i> Protein Building Blocks. Journal of the American Chemical Society, 2019, 141, 8891-8895.	13.7	37
4	Model-informed risk assessment for Zika virus outbreaks in the Asia-Pacific regions. Journal of Infection, 2017, 74, 484-491.	3.3	23
5	An Integrative Analysis Reveals a Central Role of P53 Activation via MDM2 in Zika Virus Infection Induced Cell Death. Frontiers in Cellular and Infection Microbiology, 2017, 7, 327.	3.9	23
6	Contextual Bandit with Adaptive Feature Extraction. , 2018, , .		10
7	Split Q Learning: Reinforcement Learning with Two-Stream Rewards. , 2019, , .		9
8	Influence of ocular dominance columns and patchy callosal connections on binocularity in lateral striate cortex: Long Evans versus albino rats. Journal of Comparative Neurology, 2020, 528, 650-663.	1.6	7
9	Models of Human Behavioral Agents inÂBandits, Contextual Bandits and RL. Communications in Computer and Information Science, 2021, , 14-33.	0.5	7
10	Predicting human decision making in psychological tasks with recurrent neural networks. PLoS ONE, 2022, 17, e0267907.	2.5	6
11	Online Semi-supervised Learning in Contextual Bandits with Episodic Reward. Lecture Notes in Computer Science, 2020, , 407-419.	1.3	5
12	Regularity Normalization: Neuroscience-Inspired Unsupervised Attention across Neural Network Layers. Entropy, 2022, 24, 59.	2.2	3
13	Visualizing Representational Dynamics with Multidimensional Scaling Alignment. , 2019, , .		2
14	Keep It Real: a Window to Real Reality in Virtual Reality. , 2020, , .		1
15	Neural Networks as Model Selection withÂIncremental MDL Normalization. Communications in Computer and Information Science, 2019, , 195-208.	0.5	0