Jin Lu

List of Publications by Year
in descending order

17 papers	454 citations	1478505 6 h-index	1720034 7 g-index
17 all docs	17 docs citations	17 times ranked	550 citing authors

#	Article	IF	Citations
1	Behavior vs. introspection: refining prediction of clinical depression via smartphone sensing data. , 2016, , .		78
2	VIGAN: Missing view imputation with generative adversarial networks. , 2017, 2017, 766-775.		61
3	Joint Modeling of Heterogeneous Sensing Data for Depression Assessment via Multi-task Learning. , 2018, 2, 1-21.		53
4	Predicting depressive symptoms using smartphone data. Smart Health, 2020, 15, 100093.	3.2	52
5	Multi-view cluster analysis with incomplete data to understand treatment effects. Information Sciences, 2019, 494, 278-293.	6.9	46
6	Multi-view Bi-clustering to Identify Smartphone Sensing Features Indicative of Depression. , 2016, , .		40
7	Large-scale Automatic Depression Screening Using Meta-data from WiFi Infrastructure. , 2018, 2, 1-27.		27
8	Formation of point bars through rising and falling flood stages: Evidence from bar morphology, sediment transport and bed shear stress. Sedimentology, 2016, 63, 1458-1473.	3.1	22
9	Automatic depression prediction using Internet traffic characteristics on smartphones. Smart Health, 2020, 18, 100137.	3.2	18
10	A Bisection Reinforcement Learning Approach to 3-D Indoor Localization. IEEE Internet of Things Journal, 2021, 8, 6519-6535.	8.7	17
11	Fusing Location Data for Depression Prediction. IEEE Transactions on Big Data, 2021, 7, 355-370.	6.1	16
12	Top-Down Indoor Localization with Wi-Fi Fingerprints Using Deep Q-Network. , 2018, , .		12
13	Fusing location data for depression prediction. , 2017, , .		7
14	A Sparse Interactive Model for Matrix Completion with Side Information. Advances in Neural Information Processing Systems, 2016, 29, 4071-4079.	2.8	3
15	A sparse integrative cluster analysis for understanding soybean phenotypes. , 2014, , .		1
16	Collaborative phenotype inference from comorbid substance use disorders and genotypes. , 2017, 2017, 392-397.		1
17	Inferring phenotypes from substance use via collaborative matrix completion. BMC Systems Biology, 2018, 12, 104.	3.0	0