David Page

List of Publications by Year
in descending order

18 papers	382 citations	840119 11 h-index	887659 17 g-index
21 all docs	21 docs citations	21 times ranked	708 citing authors

#	Article	IF	Citations
1	Artificial intelligence—assisted phenotype discovery of fragile X syndrome in a population-based sample. Genetics in Medicine, 2021, 23, 1273-1280.	1.1	16
2	Machine learning approach to measurement of criticism: The core dimension of expressed emotion.. Journal of Family Psychology, 2021, 35, 1007-1015.	1.0	2
3	KinderMiner Web: a simple web tool for ranking pairwise associations in biomedical applications. F1000Research, 2020, 9, 832.	0.8	1
4	Data-driven phenotype discovery of <i>FMR1</i> premutation carriers in a population-based sample. Science Advances, 2019, 5, eaaw7195.	4.7	33
5	Applying family analyses to electronic health records to facilitate genetic research. Bioinformatics, 2018, 34, 635-642.	1.8	8
6	Health Profiles of Mosaic Versus Non-mosaic FMR1 Premutation Carrier Mothers of Children With Fragile X Syndrome. Frontiers in Genetics, 2018, 9, 173.	1.1	18
7	Drug—Drug Interaction Discovery: Kernel Learning from Heterogeneous Similarities. Smart Health, 2018, 9-10, 88-100.	2.0	14
8	Using machine learning to identify patterns of lifetime health problems in decedents with autism spectrum disorder. Autism Research, 2018, 11, 1120-1128.	2.1	47
9	Comparative Evaluation of MS-based Metabolomics Software and Its Application to Preclinical Alzheimer's Disease. Scientific Reports, 2018, 8, 9291.	1.6	45
10	Markov logic networks for adverse drug event extraction from text. Knowledge and Information Systems, 2017, 51, 435-457.	2.1	10
11	Adverse Drug Event Discovery Using Biomedical Literature: A Big Data Neural Network Adventure. JMIR Medical Informatics, 2017, 5, e51.	1.3	46
12	A Simple Text Mining Approach for Ranking Pairwise Associations in Biomedical Applications. AMIA Summits on Translational Science Proceedings, 2017, 2017, 166-174.	0.4	15
13	In-Depth Characterization and Validation of Human Urine Metabolomes Reveal Novel Metabolic Signatures of Lower Urinary Tract Symptoms. Scientific Reports, 2016, 6, 30869.	1.6	31
14	Structure-Leveraged Methods in Breast Cancer Risk Prediction. Journal of Machine Learning Research, 2016, 17, .	62.4	5
15	Phenome-wide association studies (PheWASs) for functional variants. European Journal of Human Genetics, 2015, 23, 523-529.	1.4	38
16	Relational machine learning for electronic health record-driven phenotyping. Journal of Biomedical Informatics, 2014, 52, 260-270.	2.5	47
17	Multiple Testing under Dependence via Semiparametric Graphical Models. JMLR Workshop and Conference Proceedings, 2014, 32, 955-963.	1.4	1
18	KinderMiner Web: a simple web tool for ranking pairwise associations in biomedical applications. F1000Research, 0, 9, 832.	0.8	3