Xingye Qiao

List of Publications by Year
in descending order

28 papers	1,678 citations	1162367 8 h-index	610482 24 g-index
28 all docs	28 docs citations	28 times ranked	2987 citing authors

#	Article	IF	Citations
1	Set-Valued Support Vector Machine with Bounded Error Rates. Journal of the American Statistical Association, 2023, 118, 2847-2859.	1.8	2
2	A machine learning approach to determine the prognosis of patients with Class III malocclusion. American Journal of Orthodontics and Dentofacial Orthopedics, 2022, 161, e1-e11.	0.8	4
3	Blunted circadian cortisol in children is associated with poor cardiovascular health and may reflect circadian misalignment. Psychoneuroendocrinology, 2021, 129, 105252.	1.3	6
4	Sufficient dimension reduction based on distance–weighted discrimination. Scandinavian Journal of Statistics, 2020, , .	0.9	2
5	Patience is not always a virtue: effects of terrain complexity on the host–seeking behaviour of adult blacklegged ticks, Ixodes scapularis , in the presence of a stationary host. Medical and Veterinary Entomology, 2020, 34, 309-315.	0.7	3
6	Improved perfusion pattern score association with type 2 diabetes severity using machine learning pipeline: Pilot study. Journal of Magnetic Resonance Imaging, 2019, 49, 834-844.	1.9	4
7	Diverse Exploration via Conjugate Policies for Policy Gradient Methods. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 3404-3411.	3.6	1
8	Sparse Fisher's linear discriminant analysis for partially labeled data. Statistical Analysis and Data Mining, 2018, 11, 17-31.	1.4	9
9	On Reject and Refine Options in Multicategory Classification. Journal of the American Statistical Association, 2018, 113, 730-745.	1.8	3
10	Regularization after retention in ultrahigh dimensional linear regression models. Statistica Sinica, 2018, , .	0.2	1
11	Probabilistic models for daily peak loads at distribution feeders. , 2017, , .		11
12	Noncrossing ordinal classification. Statistics and Its Interface, 2017, 10, 187-198.	0.2	2
13	Significance analysis of high-dimensional, low-sample size partially labeled data. Journal of Statistical Planning and Inference, 2016, 176, 78-94.	0.4	2
14	Stabilized Nearest Neighbor Classifier and its Statistical Properties. Journal of the American Statistical Association, 2016, 111, 1254-1265.	1.8	7
15	Learning ordinal data. Wiley Interdisciplinary Reviews: Computational Statistics, 2015, 7, 341-346.	2.1	4
16	The oral and gut microbiomes are perturbed in rheumatoid arthritis and partly normalized after treatment. Nature Medicine, 2015, 21, 895-905.	15.2	1,306
17	Distance-weighted Support Vector Machine. Statistics and Its Interface, 2015, 8, 331-345.	0.2	16
18	A statistical approach to set classification by feature selection with applications to classification of histopathology images. Biometrics, 2014, 70, 536-545.	0.8	9

#	Article	IF	Citations
19	Variable selection using L_q penalties. Wiley Interdisciplinary Reviews: Computational Statistics, 2014, 6, 177-184.	2.1	100
20	Significance analysis for pairwise variable selection in classification. Statistics and Its Interface, 2014, 7, 263-274.	0.2	0
21	PNN/GRNN Ensemble Processor Design for Early Screening of Breast Cancer. Procedia Computer Science, 2012, 12, 438-443.	1.2	8
22	GRNN Ensemble Classifier for Lung Cancer Prognosis Using Only Demographic and TNM features. Procedia Computer Science, 2012, 12, 450-455.	1.2	3
23	A new tool for survival analysis: evolutionary programming/evolutionary strategies (EP/ES) support vector regression hybrid using both censored / non-censored (event) data. Procedia Computer Science, 2011, 6, 267-272.	1.2	0
24	Partial Least Squares (PLS) Applied to Medical Bioinformatics. Procedia Computer Science, 2011, 6, 273-278.	1.2	26
25	A complex adaptive system using statistical learning theory as an inline preprocess for clinical survival analysis. Procedia Computer Science, 2011, 6, 279-284.	1.2	3
26	Kernelized partial least squares for feature reduction and classification of gene microarray data. BMC Systems Biology, 2011, 5, S13.	3.0	10
27	Weighted Distance Weighted Discrimination and Its Asymptotic Properties. Journal of the American Statistical Association, 2010, 105, 401-414.	1.8	84
28	Adaptive Weighted Learning for Unbalanced Multicategory Classification. Biometrics, 2009, 65, 159-168.	0.8	52