Yu Xie

List of Publications by Year
in descending order

20 papers	534 citations	759233 12 h-index	888059 17 g-index
21 all docs	21 docs citations	21 times ranked	522 citing authors

#	Article	IF	Citations
1	Multimodal Representation Learning for Recommendation in Internet of Things. IEEE Internet of Things Journal, 2019, 6, 10675-10685.	8.7	133
2	Optimizing Weighted Extreme Learning Machines for imbalanced classification and application to credit card fraud detection. Neurocomputing, 2020, 407, 50-62.	5.9	86
3	NiO@Ni-MOF nanoarrays modified Ti mesh as ultrasensitive electrochemical sensing platform for luteolin detection. Talanta, 2020, 215, 120891.	5.5	55
4	A novel self-crosslinked gel microspheres of Premna microphylla turcz leaves for the absorption of uranium. Journal of Hazardous Materials, 2021, 404, 124151.	12.4	40
5	A CuO-CeO2 composite prepared by calcination of a bimetallic metal-organic framework for use in an enzyme-free electrochemical inhibition assay for malathion. Mikrochimica Acta, 2019, 186, 567.	5.0	30
6	Dandelion Algorithm With Probability-Based Mutation. IEEE Access, 2019, 7, 97974-97985.	4.2	22
7	A Feature Extraction Method for Credit Card Fraud Detection. , 2019, , .		19
8	Study of the therapeutic effect of raw and processed Vladimiriae Radix on ulcerative colitis based on intestinal flora, metabolomics and tissue distribution analysis. Phytomedicine, 2021, 85, 153538.	5.3	17
9	Time-Aware Attention-Based Gated Network for Credit Card Fraud Detection by Extracting Transactional Behaviors. IEEE Transactions on Computational Social Systems, 2023, 10, 1004-1016.	4.4	17
10	Sensitive determination of nitrite by using an electrode modified with hierarchical three-dimensional tungsten disulfide and reduced graphene oxide aerogel. Mikrochimica Acta, 2019, 186, 291.	5.0	16
11	Self-template synthesis of flower-like hierarchical graphene/copper oxide@copper(II) metal-organic framework composite for the voltammetric determination of caffeic acid. Mikrochimica Acta, 2020, 187, 258.	5.0	14
12	Efficient Verifiable Key-Aggregate Keyword Searchable Encryption for Data Sharing in Outsourcing Storage. IEEE Access, 2020, 8, 11732-11742.	4.2	13
13	Two-Level Attention Model of Representation Learning for Fraud Detection. IEEE Transactions on Computational Social Systems, 2021, 8, 1291-1301.	4.4	13
14	Particle Swarm Predictions of a SrB_8 Monolayer with 12-Fold Metal Coordination. Journal of the American Chemical Society, 2022, 144, 11120-11128.	13.7	12
15	Comparative study of raw and processed Vladimiriae Radix on pharmacokinetic and anti-acute gastritis effect through anti-oxidation and anti-inflammation. Phytomedicine, 2020, 70, 153224.	5.3	11
16	High-performance voltammetric sensor for dichlorophenol based on β-cyclodextrin functionalized boron-doped graphene composite aerogels. Nanotechnology, 2019, 30, 185502.	2.6	10
17	A Behavior-cluster Based Imbalanced Classification Method for Credit Card Fraud Detection. , 2019, , .		9
18	An Efficient Key-Aggregate Keyword Searchable Encryption for Data Sharing in Cloud Storage. , 2019, , .		3

#	Article	IF	Citations
19	Analysis of the similarities and differences between Auclandia and Vladimirae rhizomes by chemical profiling and chemometric analysis. Journal of Ethnopharmacology, 2020, 255, 112719.	4.1	3
20	A Novel Information-Entropy-Based Feature Extraction Method for Transaction Fraud Detection. , 2021, , .		0