

# Xiaoquan Chu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8315856/publications.pdf>

Version: 2024-02-01

10  
papers

188  
citations

1307594

7  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

72  
citing authors

#	ARTICLE	IF	CITATIONS
1	Customer Segmentation Using K-Means Clustering and the Hybrid Particle Swarm Optimization Algorithm. <i>Computer Journal</i> , 2023, 66, 941-962.	2.4	10
2	Prediction of liquidâ€“liquid phase separating proteins using machine learning. <i>BMC Bioinformatics</i> , 2022, 23, 72.	2.6	74
3	A new oversampling method and improved radial basis function classifier for customer consumption behavior prediction. <i>Expert Systems With Applications</i> , 2022, 199, 116982.	7.6	10
4	CDA-LSTM: an evolutionary convolution-based dual-attention LSTM for univariate time series prediction. <i>Neural Computing and Applications</i> , 2021, 33, 16113-16137.	5.6	7
5	Customer segmentation using K-means clustering and the adaptive particle swarm optimization algorithm. <i>Applied Soft Computing Journal</i> , 2021, 113, 107924.	7.2	55
6	A novel consumer preference mining method based on improved weclat algorithm. <i>Journal of Enterprising Communities</i> , 2021, ahead-of-print, .	2.5	2
7	A Novel Machine Learning-based Strategy for Agricultural Time Series Analyzing and Forecasting: a Case Study in China's Table Grape Price. , 2020, , .		0
8	Shelf life prediction model of postharvest table grape using optimized radial basis function (RBF) neural network. <i>British Food Journal</i> , 2019, 121, 2919-2936.	2.9	11
9	Regional difference analyzing and prediction model building for Chinese wine consumersâ€™ sensory preference. <i>British Food Journal</i> , 2019, 122, 2587-2602.	2.9	10
10	An optimized hybrid model based on artificial intelligence for grape price forecasting. <i>British Food Journal</i> , 2019, 121, 3247-3265.	2.9	9