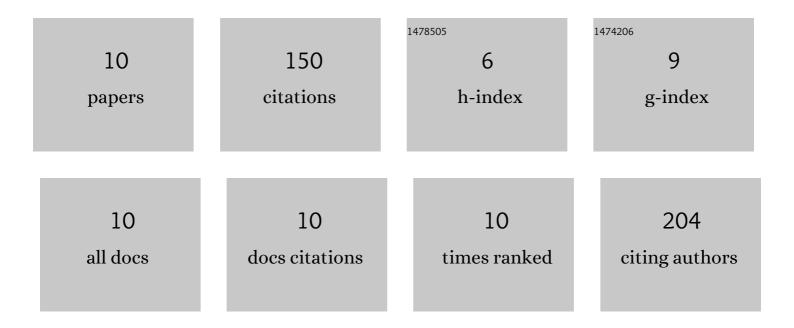
Xiongwei Lou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4470601/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Study of a Sucrose Sensor by Functional Cu Foam Material and Its Applications in Commercial Beverages. Food Analytical Methods, 2017, 10, 407-418.	2.6	35
2	Ridgetail White Prawn (Exopalaemon carinicauda) K Value Predicting Method by Using Electronic Nose Combined with Non-linear Data Analysis Model. Food Analytical Methods, 2018, 11, 3121-3129.	2.6	28
3	Measuring loblolly pine crowns with drone imagery through deep learning. Journal of Forestry Research, 2022, 33, 227-238.	3.6	22
4	A Levenberg–Marquardt Backpropagation Neural Network for Predicting Forest Growing Stock Based on the Least-Squares Equation Fitting Parameters. Forests, 2018, 9, 757.	2.1	20
5	Study of Spinyhead Croaker (Collichthys lucidus) Fat Content Forecasting Model Based on Electronic Nose and Non-linear Data Resolution Model. Food Analytical Methods, 2019, 12, 1927-1937.	2.6	19
6	Study of golden pompano (<i>Trachinotus ovatus</i>) freshness forecasting method by utilising Vis/NIR spectroscopy combined with electronic nose. International Journal of Food Properties, 2018, 21, 1257-1269.	3.0	16
7	Simulating study on RHCRP protocol in utility tunnel WSN. Wireless Networks, 2020, 26, 2797-2808.	3.0	4
8	Design of electrochemical sensor array utilizing metal materials and applications in sugar content analysis from mixtures. International Journal of Food Properties, 2021, 24, 984-996.	3.0	4
9	Model-Based Growth Comparisons between Loblolly and Slash Pine and between Silvicultural Intensities in East Texas. Forests, 2021, 12, 1611.	2.1	2
10	Modeling Diameter Distributions of Loblolly Pine Plantations in Western Gulf Coastal Plain. Journal of Forestry, 2021, 119, 152-163.	1.0	0