

# Xiangnan Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3310431/publications.pdf>

Version: 2024-02-01

15  
papers

153  
citations

1307594

7  
h-index

1372567

10  
g-index

16  
all docs

16  
docs citations

16  
times ranked

119  
citing authors

#	ARTICLE	IF	CITATIONS
1	Geographical Origin Discrimination of Oolong Tea (TieGuanYin, <i>Camellia sinensis</i> (L.) O. Kuntze) Using Proton Nuclear Magnetic Resonance Spectroscopy and Near-Infrared Spectroscopy. <i>Food Analytical Methods</i> , 2017, 10, 3508-3522.	2.6	42
2	DeepPSP: A Global-Local Information-Based Deep Neural Network for the Prediction of Protein Phosphorylation Sites. <i>Journal of Proteome Research</i> , 2021, 20, 346-356.	3.7	25
3	The impact of device-assisted therapies on the gut microbiome in Parkinson's disease. <i>Journal of Neurology</i> , 2022, 269, 780-795.	3.6	19
4	Data Filtering and Its Prioritization in Pipelines for Spatial Segmentation of Mass Spectrometry Imaging. <i>Analytical Chemistry</i> , 2021, 93, 4788-4793.	6.5	17
5	The Gut Microbiome in Parkinson's Disease: A Longitudinal Study of the Impacts on Disease Progression and the Use of Device-Assisted Therapies. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, .	3.4	15
6	Nutritional Intake and Gut Microbiome Composition Predict Parkinson's Disease. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, .	3.4	10
7	NMF-Based Approach for Missing Values Imputation of Mass Spectrometry Metabolomics Data. <i>Molecules</i> , 2021, 26, 5787.	3.8	9
8	Sparse PLS-Based Method for Overlapping Metabolite Set Enrichment Analysis. <i>Journal of Proteome Research</i> , 2021, 20, 3204-3213.	3.7	7
9	A sparse partial least squares algorithm based on sure independence screening method. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2017, 170, 38-50.	3.5	4
10	A Novel Network Modelling for Metabolite Set Analysis: A Case Study on CRC Metabolomics. <i>IEEE Access</i> , 2020, 8, 106425-106436.	4.2	2
11	LC-N2G: a local consistency approach for nutrigenomics data analysis. <i>BMC Bioinformatics</i> , 2020, 21, 530.	2.6	2
12	Selection of Acupoints Combination Based on Pseudo Mutual Information Maximization. <i>IEEE Access</i> , 2020, 8, 153707-153718.	4.2	0
13	037...The gut microbiome in Parkinson's disease: longitudinal insights into disease progression and the use of device-assisted therapies. , 2021, , .		0
14	091...The impact of device-assisted therapy initiation on the gut microbiome in Parkinson's disease. , 2021, , .		0
15	015...Gut microbiota and nutritional profiles of Parkinson's disease patients. , 2021, , .		0