Xiangnan Xu

List of Publications by Year
in descending order

15	153	1307594	1372567
papers	citations	7	10
		h-index	g-index

16	16	16	119
all docs	docs citations	times ranked	citing authors

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