

Zhonghai He

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

59
citations

2258059

3
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of a reference value-based sample-selection method and evaluation of its prediction capability. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2015, 148, 72-76.	3.5	32
2	Accurate Recognition of Player Identity and Stroke Performance in Table Tennis Using a Smart Wristband. <i>IEEE Sensors Journal</i> , 2021, 21, 10923-10932.	4.7	14
3	An active learning representative subset selection method using net analyte signal. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 196, 311-316.	3.9	4
4	Self-organizing maps-based generalized feature set selection for model adaption without reference data for batch process. <i>Analytica Chimica Acta</i> , 2021, 1188, 339205.	5.4	4
5	Calibration sample number determined by theory of sampling provide threshold for multivariate model building. , 2019, , .		2
6	Performance enhancement based active learning sample selection method. <i>Journal of Chemometrics</i> , 2022, 36, .	1.3	2
7	Triglyceride and high density lipoprotein cholesterol concentrations quantitative analysis in whole blood by FTIR-ATR spectroscopy and FT-Raman spectroscopy. <i>Analytical Methods</i> , 2018, 10, 5493-5498.	2.7	1
8	Can biomass be measured in a fermentation process using ATR-FTIR spectroscopy <i>Bacillus subtilis</i> as an example. , 2019, , .		0
9	Structural response of ship-ice collision based on finite element method. , 2021, , .		0
10	High-speed all-optic optical coherence tomography and photoacoustic microscopy dual-modal system for microcirculation evaluation. <i>Journal of Innovative Optical Health Sciences</i> , 0, , .	1.0	0