

Shibo Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1733784/publications.pdf>

Version: 2024-02-01

5
papers

103
citations

1684188

5
h-index

2053705

5
g-index

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all docs

5
docs citations

5
times ranked

24
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and quantification of adulterated honey by Raman spectroscopy combined with convolutional neural network and chemometrics. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 274, 121133.	3.9	30
2	Quantitative analysis of blended corn-olive oil based on Raman spectroscopy and one-dimensional convolutional neural network. <i>Food Chemistry</i> , 2022, 385, 132655.	8.2	23
3	Exploration of total synchronous fluorescence spectroscopy combined with pre-trained convolutional neural network in the identification and quantification of vegetable oil. <i>Food Chemistry</i> , 2021, 335, 127640.	8.2	21
4	Identification of olive oil in vegetable blend oil by one-dimensional convolutional neural network combined with Raman spectroscopy. <i>Journal of Food Composition and Analysis</i> , 2022, 108, 104396.	3.9	15
5	Total synchronous fluorescence spectroscopy coupled with deep learning to rapidly identify the authenticity of sesame oil. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 244, 118841.	3.9	14