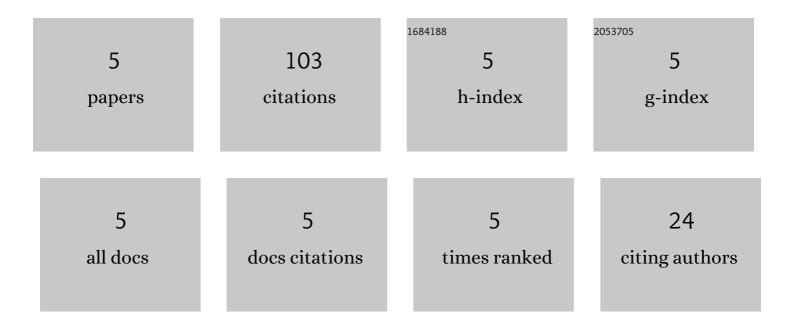
## Shibo Gao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1733784/publications.pdf Version: 2024-02-01



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