

# Yuan Feng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6462949/publications.pdf>

Version: 2024-02-01

5  
papers

92  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

170  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrafast vibrational dynamics of the tyrosine ring mode and its application to enkephalin insertion into phospholipid membranes as probed by two-dimensional infrared spectroscopy. <i>Journal of Chemical Physics</i> , 2021, 155, 035102.	3.0	3
2	Optimized noise reduction scheme for heterodyne spectroscopy using array detectors. <i>Optics Express</i> , 2019, 27, 20323.	3.4	17
3	General noise suppression scheme with reference detection in heterodyne nonlinear spectroscopy. <i>Optics Express</i> , 2017, 25, 26262.	3.4	43
4	Structure of Penta-Alanine Investigated by Two-Dimensional Infrared Spectroscopy and Molecular Dynamics Simulation. <i>Journal of Physical Chemistry B</i> , 2016, 120, 5325-5339.	2.6	18
5	Interactions of Tyrosine in Leu-Enkephalin at a Membrane-Water Interface: An Ultrafast Two-Dimensional Infrared Study Combined with Density Functional Calculations and Molecular Dynamics Simulations. <i>Journal of Physical Chemistry B</i> , 2010, 114, 1180-1190.	2.6	11