

Michael J Foster

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1357161/publications.pdf>

Version: 2024-02-01

6
papers

332
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

508
citing authors

#	ARTICLE	IF	CITATIONS
1	Demonstration of a compact deep <scp>UV</scp> Raman spatial heterodyne spectrometer for biologics analysis. Journal of Biophotonics, 2022, 15, e202200021.	2.3	2
2	Development of a gasâ€phase Raman instrument using a hollow core antiâ€resonant tubular fibre. Journal of Raman Spectroscopy, 2021, 52, 1772-1782.	2.5	13
3	Remote sensing of chemical agents within nuclear facilities using Raman spectroscopy. Journal of Raman Spectroscopy, 2020, 51, 2543-2551.	2.5	2
4	Deep convolutional neural networks for Raman spectrum recognition: a unified solution. Analyst, The, 2017, 142, 4067-4074.	3.5	300
5	Stand-off Raman spectrometer for identification of liquids in a pressurized gas pipelines. Optics Express, 2015, 23, 3027.	3.4	11
6	ENHANCEMENT OF STEREO IMAGERY BY ARTIFICIAL TEXTURE PROJECTION GENERATED USING A LIDAR. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLI-B5, 599-606.	0.2	4