

Yi-Chieh Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6370699/publications.pdf>

Version: 2024-02-01

7
papers

92
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

156
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Ions and pH on the Formation of Solid- and Liquid-like Melanin. ACS Omega, 2020, 5, 25059-25068.	3.5	5
2	Quantification of particle size and concentration using in-line techniques and multivariate analysis. Powder Technology, 2020, 376, 1-11.	4.2	7
3	Image analysis framework with focus evaluation for in situ characterisation of particle size and shape attributes. Chemical Engineering Science, 2018, 191, 208-231.	3.8	41
4	A Comparative Investigation of the Combined Effects of Pre-Processing, Wavelength Selection, and Regression Methods on Near-Infrared Calibration Model Performance. Applied Spectroscopy, 2017, 71, 1432-1446.	2.2	7
5	Spatially and angularly resolved spectroscopy for in-situ estimation of concentration and particle size in colloidal suspensions. Analytical and Bioanalytical Chemistry, 2017, 409, 6975-6988.	3.7	11
6	Alternative Measurement Configurations for Extracting Bulk Optical Properties Using an Integrating Sphere Setup. Applied Spectroscopy, 2017, 71, 224-237.	2.2	6
7	Insights into information contained in multiplicative scatter correction parameters and the potential for estimating particle size from these parameters. Analytica Chimica Acta, 2012, 746, 37-46.	5.4	15