

Benjamin Figueroa Jr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9386047/publications.pdf>

Version: 2024-02-01

8
papers

211
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

314
citing authors

#	ARTICLE	IF	CITATIONS
1	Membrane Tension Modifies Redox Loading and Release in Single Liposome Electroanalysis. Analytical Chemistry, 2021, 93, 3876-3882.	6.5	10
2	Real-Time Microscale Temperature Imaging by Stimulated Raman Scattering. Journal of Physical Chemistry Letters, 2020, 11, 7083-7089.	4.6	17
3	Quantitative chemical imaging of breast calcifications in association with neoplastic processes. Theranostics, 2020, 10, 5865-5878.	10.0	37
4	Fate of Barium Sulfate Nanoparticles Deposited in the Lungs of Rats. Scientific Reports, 2019, 9, 8163.	3.3	10
5	Detecting and Quantifying Microscale Chemical Reactions in Pharmaceutical Tablets by Stimulated Raman Scattering Microscopy. Analytical Chemistry, 2019, 91, 6894-6901.	6.5	28
6	Broadband hyperspectral stimulated Raman scattering microscopy with a parabolic fiber amplifier source. Biomedical Optics Express, 2018, 9, 6116.	2.9	48
7	Label-Free Chemical Imaging of Latent Fingerprints with Stimulated Raman Scattering Microscopy. Analytical Chemistry, 2017, 89, 4468-4473.	6.5	33
8	Label-free pathology by spectrally sliced femtosecond stimulated Raman scattering (SRS) microscopy. PLoS ONE, 2017, 12, e0178750.	2.5	28