

Leonard Nyadong

List of Publications by Year in descending order

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Version: 2024-02-01

9

papers

520

citations

1163117

8

h-index

1474206

9

g-index

10

all docs

10

docs citations

10

times ranked

553

citing authors

#	ARTICLE	IF	CITATIONS
1	Reactive Desorption Electrospray Ionization Linear Ion Trap Mass Spectrometry of Latest-Generation Counterfeit Antimalarials via Noncovalent Complex Formation. <i>Analytical Chemistry</i> , 2007, 79, 2150-2157.	6.5	143
2	Combining Two-Dimensional Diffusion-Ordered Nuclear Magnetic Resonance Spectroscopy, Imaging Desorption Electrospray Ionization Mass Spectrometry, and Direct Analysis in Real-Time Mass Spectrometry for the Integral Investigation of Counterfeit Pharmaceuticals. <i>Analytical Chemistry</i> , 2009, 81, 4803-4812.	6.5	89
3	Direct quantitation of active ingredients in solid artesunate antimalarials by noncovalent complex forming reactive desorption electrospray ionization mass spectrometry. <i>Journal of the American Society for Mass Spectrometry</i> , 2008, 19, 380-388.	2.8	69
4	Reactive desorption electrospray ionization mass spectrometry (DESI-MS) of natural products of a marine alga. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 394, 245-254.	3.7	61
5	Desorption Electrospray/Metastable-Induced Ionization: A Flexible Multimode Ambient Ion Generation Technique. <i>Analytical Chemistry</i> , 2009, 81, 7788-7794.	6.5	59
6	Desorption electrospray ionization reactions between host crown ethers and the influenza neuraminidase inhibitor oseltamivir for the rapid screening of Tamiflu®. <i>Analyst, The</i> , 2008, 133, 1513.	3.5	40
7	High-Field Orbitrap Mass Spectrometry and Tandem Mass Spectrometry for Molecular Characterization of Asphaltenes. <i>Energy & Fuels</i> , 2018, 32, 294-305.	5.1	37
8	Nanostructure of Gasification Charcoal (Biochar). <i>Environmental Science & Technology</i> , 2019, 53, 3538-3546.	10.0	20
9	Sodium Cationization Electrospray Ionization Orbitrap Mass Spectrometry for Selective Determination of Crude Oil Porphyrins. <i>Energy & Fuels</i> , 2021, 35, 18116-18124.	5.1	2