

Shalini Menon

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

382
citations

933447

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1199594

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13
all docs

13
docs citations

13
times ranked

509
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances and challenges in electrochemical biosensors for emerging and re-emerging infectious diseases. <i>Journal of Electroanalytical Chemistry</i> , 2020, 878, 114596.	3.8	114
2	A voltammetric sensor for acetaminophen based on electropolymerized-molecularly imprinted poly(o-aminophenol) modified gold electrode. <i>Talanta</i> , 2018, 179, 668-675.	5.5	74
3	A silicon nanoparticle based turn off fluorescent sensor for sudan I. <i>Analytical Methods</i> , 2016, 8, 5701-5706.	2.7	35
4	Fluorescence Turn off Sensor for Brilliant Blue FCF- an Approach Based on Inner Filter Effect. <i>Journal of Fluorescence</i> , 2017, 27, 69-77.	2.5	30
5	Simultaneous determination of guanine and adenine in the presence of uric acid by a poly(para toluene) Tj ETQq1 1,0,784314, rgBT /Ove	3.6	28
6	Turn On Fluorescence Determination of Nitrite Using Green Synthesized Carbon Nanoparticles. <i>Journal of Fluorescence</i> , 2016, 26, 129-134.	2.5	22
7	Simultaneous Voltammetric Determination of Acetaminophen and Its Fatal Counterpart Nimesulide by Gold Nano/L-Cysteine Modified Gold Electrode. <i>Journal of the Electrochemical Society</i> , 2017, 164, B482-B487.	2.9	19
8	A colorimetric and fluorometric sensor for the determination of norepinephrine. <i>Analytical Methods</i> , 2016, 8, 5801-5805.	2.7	18
9	A fluorescent biosensor for the determination of xanthine in tea and coffee via enzymatically generated uric acid. <i>LWT - Food Science and Technology</i> , 2017, 86, 8-13.	5.2	14
10	Fluorometric Determination of Epinephrine: A Green Approach. <i>Analytical Sciences</i> , 2016, 32, 999-1001.	1.6	10
11	Fluorescence Immunosensing of Insulin via Protein Functionalized Gold Nanoclusters. <i>Journal of Fluorescence</i> , 2017, 27, 1541-1546.	2.5	9
12	Carbon nanomaterial-based sensors: Emerging trends, markets, and concerns. , 2022, , 347-379.		6
13	Redox-Active Monolayers Self-Assembled on Gold Electrodes Effect of Their Structures on Electrochemical Parameters and DNA Sensing Ability. <i>Molecules</i> , 2020, 25, 607.	3.8	3