

Sarah Unser

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10976335/publications.pdf>

Version: 2024-02-01

7
papers

549
citations

1651377

6
h-index

1905433

7
g-index

7
all docs

7
docs citations

7
times ranked

1275
citing authors

#	ARTICLE	IF	CITATIONS
1	Utilizing molecular resonance-localized surface plasmon resonance coupling for copper ion detection in plasma. <i>Analyst, The</i> , 2020, 145, 4950-4956.	1.7	6
2	The facile removal of CTAB from the surface of gold nanorods. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 163, 140-145.	2.5	57
3	Novel Liposome-Based Surface-Enhanced Raman Spectroscopy (SERS) Substrate. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 2639-2646.	2.1	30
4	Collagen-Gold Nanoparticle Conjugates for Versatile Biosensing. <i>Sensors</i> , 2017, 17, 378.	2.1	26
5	Ultrasensitive Plasmonic Platform for Label-Free Detection of Membrane-Associated Species. <i>Analytical Chemistry</i> , 2016, 88, 7968-7974.	3.2	23
6	Localized Surface Plasmon Resonance Biosensing: Current Challenges and Approaches. <i>Sensors</i> , 2015, 15, 15684-15716.	2.1	390
7	Direct glucose sensing in the physiological range through plasmonic nanoparticle formation. <i>Analyst, The</i> , 2015, 140, 590-599.	1.7	17