

Esen Sokullu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8446156/publications.pdf>

Version: 2024-02-01

12
papers

294
citations

1478505

6
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

508
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacteria Screening, Viability, And Confirmation Assays Using Bacteriophage-Impedimetric/Loop-Mediated Isothermal Amplification Dual-Response Biosensors. <i>Analytical Chemistry</i> , 2013, 85, 4893-4901.	6.5	117
2	A simple cassette as point-of-care diagnostic device for naked-eye colorimetric bacteria detection. <i>Analyst</i> , The, 2014, 139, 482-487.	3.5	92
3	Plant/Bacterial Virus-Based Drug Discovery, Drug Delivery, and Therapeutics. <i>Pharmaceutics</i> , 2019, 11, 211.	4.5	34
4	Discovery of Antivirals Using Phage Display. <i>Viruses</i> , 2021, 13, 1120.	3.3	14
5	Chemometric methods for simultaneous quantification of lactic, malic and fumaric acids. <i>Engineering in Life Sciences</i> , 2010, 10, 297-303.	3.6	11
6	Determination of Transglutaminase Activity Using Fluorescence Spectrophotometer. <i>Food Biotechnology</i> , 2008, 22, 297-310.	1.5	7
7	Analysis of the SARS-CoV-2-host protein interaction network reveals new biology and drug candidates: focus on the spike surface glycoprotein and RNA polymerase. <i>Expert Opinion on Drug Discovery</i> , 2021, 16, 1-15.	5.0	6
8	Synthesis and characterization of thin-transparent nanostructured films for surface protection. <i>Superlattices and Microstructures</i> , 2017, 101, 209-218.	3.1	5
9	Comparative study on the inactivation of <scp>MS2</scp> and <scp>M13</scp> bacteriophages using energetic femtosecond lasers. <i>Journal of Biophotonics</i> , 2020, 13, e202000109.	2.3	3
10	Plasmonic Enhancement of Two-Photon Excitation Fluorescence by Colloidal Assemblies of Very Small AuNPs Templated on M13 Phage. <i>Biomacromolecules</i> , 2020, 21, 2705-2713.	5.4	3
11	The phage display of <i>Bacillus subtilis</i> Lipase A significantly enhances catalytic activity due to altered nanoscale distribution in colloidal solution. <i>Biotechnology and Bioengineering</i> , 2020, 117, 868-872.	3.3	2
12	CHAPTER 19. Phage-Based Biosensors for Food Analysis. <i>Food Chemistry, Function and Analysis</i> , 2016, , 432-462.	0.2	0