

Kemal KeseroÄlu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9575115/publications.pdf>

Version: 2024-02-01

10
papers

217
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

332
citing authors

#	ARTICLE	IF	CITATIONS
1	On Sample Preparation for Surface-Enhanced Raman Scattering (SERS) of Bacteria and the Source of Spectral Features of the Spectra. <i>Applied Spectroscopy</i> , 2011, 65, 500-506.	2.2	64
2	Multiplex identification of bacteria in bacterial mixtures with surface-enhanced Raman scattering. <i>Journal of Raman Spectroscopy</i> , 2010, 41, 484-489.	2.5	47
3	Rapid identification of bacteria and yeast using surface-enhanced Raman scattering. <i>Surface and Interface Analysis</i> , 2010, 42, 462-465.	1.8	32
4	Pairing of segmentation clock genes drives robust pattern formation. <i>Nature</i> , 2021, 589, 431-436.	27.8	28
5	Assembly of nanoparticles at the contact line of a drying droplet under the influence of a dipped tip. <i>Journal of Colloid and Interface Science</i> , 2011, 360, 8-14.	9.4	19
6	Regulatory mechanisms ensuring coordinated expression of functionally related genes. <i>Trends in Genetics</i> , 2022, 38, 73-81.	6.7	15
7	Gene copy number and negative feedback differentially regulate transcriptional variability of segmentation clock genes. <i>IScience</i> , 2022, 25, 104579.	4.1	6
8	2D Gold Nanoparticle Structures Engineered Through DNA Tiles for Delivery and Therapy. <i>Nano Biomedicine and Engineering</i> , 2012, 4, .	0.9	4
9	Gold- and Silver-based Nano-Particles Influence Pseudo-Typed Lenti-viral Infection. <i>Current Nanoscience</i> , 2013, 9, 693-697.	1.2	2
10	Toward PCR-free mutation detection based on surface-enhanced Raman scattering. <i>Proceedings of SPIE</i> , 2009, , .	0.8	0