

Ayesha Arefin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8540241/publications.pdf>

Version: 2024-02-01

6
papers

59
citations

1937457

4
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmonic giant quantum dots: hybrid nanostructures for truly simultaneous optical imaging, photothermal effect and thermometry. <i>Chemical Science</i> , 2015, 6, 2224-2236.	3.7	26
2	Improved lysis of single bacterial cells by a modified alkaline-thermal shock procedure. <i>BioTechniques</i> , 2016, 60, 129-135.	0.8	11
3	Fabrication of flexible thin polyurethane membrane for tissue engineering applications. <i>Biomedical Microdevices</i> , 2017, 19, 98.	1.4	10
4	A microfluidic method to measure bulging heights for bulge testing of polydimethylsiloxane (PDMS) and polyurethane (PU) elastomeric membranes. <i>RSC Advances</i> , 2018, 8, 21133-21138.	1.7	7
5	Micromachining of Polyurethane Membranes for Tissue Engineering Applications. <i>ACS Biomaterials Science and Engineering</i> , 2018, 4, 3522-3533.	2.6	4
6	Facile, High Quality Sequencing of Bacterial Genomes from Small Amounts of DNA. <i>International Journal of Genomics</i> , 2014, 2014, 1-8.	0.8	1