A-Andrew D Jones Iii

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9019900/publications.pdf

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10	173	1936888 4	1588620 8
papers	citations	h-index	g-index

13	13	13	426
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In situ continuous electrochemical quantification of bacterial adhesion to electrically polarized metallic surfaces under shear. Biointerphases, 2022, 17, 021001.	0.6	2
2	Aloe Vera-Mediated Te Nanostructures: Highly Potent Antibacterial Agents and Moderated Anticancer Effects. Nanomaterials, 2021, 11, 514.	1.9	16
3	Adapting Undergraduate Research to Remote Work to Increase Engagement. The Biophysicist, 2021, 2, 28-32.	0.1	2
4	A Status Report on FDA Approval of Medical Devices Containing Nanostructured Materials. Trends in Biotechnology, 2019, 37, 117-120.	4.9	57
5	A hierarchical integration pyramid to increase translation of biomaterials based on recent successes in multiscale synthetic biomaterials research. Current Opinion in Biomedical Engineering, 2019, 10, 89-96.	1.8	2
6	Continuous shear stress alters metabolism, mass-transport, and growth in electroactive biofilms independent of surface substrate transport. Scientific Reports, 2019, 9, 2602.	1.6	27
7	Translational medicine and biomaterials. , 2019, , 1-22.		5
8	Microfluidic dielectrophoresis illuminates the relationship between microbial cell envelope polarizability and electrochemical activity. Science Advances, 2019, 5, eaat5664.	4.7	56
9	Numerical simulation and verification of gas transport during an atomic layer deposition process. Materials Science in Semiconductor Processing, 2014, 21, 82-90.	1.9	4
10	A Microfluidic Platform for Evaluating Anode Substrates for Microbial Fuel Cells. , 2012, , .		0