

Kenneth Schneider

List of Publications by Year in descending order

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8
papers

442
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1163117
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all docs

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docs citations

8
times ranked

623
citing authors

#	ARTICLE	IF	CITATIONS
1	A small-scale air-cathode microbial fuel cell for on-line monitoring of water quality. <i>Biosensors and Bioelectronics</i> , 2014, 62, 182-188.	10.1	196
2	Surface morphology and surface energy of anode materials influence power outputs in a multi-channel mediatorless bio-photovoltaic (BPV) system. <i>Physical Chemistry Chemical Physics</i> , 2012, 14, 12221.	2.8	93
3	Porous ceramic anode materials for photo-microbial fuel cells. <i>Journal of Materials Chemistry</i> , 2011, 21, 18055.	6.7	75
4	An investigation of anode and cathode materials in photomicrobial fuel cells. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2016, 374, 20150080.	3.4	24
5	Insights into the autotransport process of a trimeric autotransporter, <i>Yersinia Adhesin A (YadA)</i> . <i>Molecular Microbiology</i> , 2019, 111, 844-862.	2.5	22
6	The inverse autotransporters of <i>Yersinia ruckeri</i> , <i>Yrlnv</i> and <i>Yrllm</i> , contribute to biofilm formation and virulence. <i>Environmental Microbiology</i> , 2020, 22, 2939-2955.	3.8	16
7	Trapping of redox-mediators at the surface of <i>Chlorella vulgaris</i> leads to error in measurements of cell reducing power. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 5810.	2.8	8
8	Iron reduction by the cyanobacterium <i>Synechocystis</i> sp. PCC 6803. <i>Bioelectrochemistry</i> , 2015, 105, 103-109.	4.6	8