

Leonard Tender

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1813628/publications.pdf>

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9
papers

951
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

1207
citing authors

#	ARTICLE	IF	CITATIONS
1	The first demonstration of a microbial fuel cell as a viable power supply: Powering a meteorological buoy. <i>Journal of Power Sources</i> , 2008, 179, 571-575.	7.8	348
2	Cyclic Voltammetric Analysis of Ferrocene Alkanethiol Monolayer Electrode Kinetics Based on Marcus Theory. <i>Analytical Chemistry</i> , 1994, 66, 3173-3181.	6.5	238
3	On Electron Transport through <i>Geobacter</i> Biofilms. <i>ChemSusChem</i> , 2012, 5, 1099-1105.	6.8	184
4	Thermally activated long range electron transport in living biofilms. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 32564-32570.	2.8	108
5	Electricity generation from wastewater using a floating air cathode microbial fuel cell. <i>Water-Energy Nexus</i> , 2018, 1, 97-103.	4.0	31
6	Electron Transport through Early Exponential-Phase Anode-Grown <i>Geobacter sulfurreducens</i> Biofilms. <i>ChemElectroChem</i> , 2014, 1, 1957-1965.	3.4	17
7	Application of electrochemical surface plasmon resonance (ESPR) to the study of electroactive microbial biofilms. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 25648-25656.	2.8	17
8	Characterizing Electron Transport through Living Biofilms. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	8
9	Internal Redox Polarity of an Individual <i>G. sulfurreducens</i> Bacterial Cell Attached to an Inorganic Substrate. <i>ChemPhysChem</i> , 2018, 19, 1820-1829.	2.1	0