

Narendran Sekar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/765962/publications.pdf>

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7
papers

418
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

594
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of respiratory terminal oxidases in the extracellular electron transfer ability of cyanobacteria. <i>Biotechnology and Bioengineering</i> , 2018, 115, 1361-1366.	3.3	19
2	Photo-Bioelectrochemistry of Cyanobacteria Lacking Respiratory Terminal Oxidases. <i>ECS Transactions</i> , 2018, 85, 1099-1107.	0.5	1
3	Electricity generation by <i>Pyrococcus furiosus</i> in microbial fuel cells operated at 90°C. <i>Biotechnology and Bioengineering</i> , 2017, 114, 1419-1427.	3.3	21
4	Enhanced photo-bioelectrochemical energy conversion by genetically engineered cyanobacteria. <i>Biotechnology and Bioengineering</i> , 2016, 113, 675-679.	3.3	95
5	Detection of methyl salicylate using bi-enzyme electrochemical sensor consisting salicylate hydroxylase and tyrosinase. <i>Biosensors and Bioelectronics</i> , 2016, 85, 603-610.	10.1	36
6	Recent advances in photosynthetic energy conversion. <i>Journal of Photochemistry and Photobiology C: Photochemistry Reviews</i> , 2015, 22, 19-33.	11.6	95
7	Photocurrent generation by immobilized cyanobacteria via direct electron transport in photo-bioelectrochemical cells. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 7862.	2.8	151