

Pooria Hadikhani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3090475/publications.pdf>

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7
papers

198
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

290
citing authors

#	ARTICLE	IF	CITATIONS
1	A membrane-less electrolyzer with porous walls for high throughput and pure hydrogen production. Sustainable Energy and Fuels, 2021, 5, 2419-2432.	4.9	23
2	The potentials of additive manufacturing for mass production of electrochemical energy systems. Current Opinion in Electrochemistry, 2020, 20, 54-59.	4.8	15
3	Microfluidic-based linear-optics label-free imager. Lab on A Chip, 2020, 20, 1259-1266.	6.0	0
4	The Impact of Surfactants on the Inertial Separation of Bubbles in Microfluidic Electrolyzers. Journal of the Electrochemical Society, 2020, 167, 134504.	2.9	6
5	Learning from droplet flows in microfluidic channels using deep neural networks. Scientific Reports, 2019, 9, 8114.	3.3	44
6	A versatile and membrane-less electrochemical reactor for the electrolysis of water and brine. Energy and Environmental Science, 2019, 12, 1592-1604.	30.8	80
7	Inertial manipulation of bubbles in rectangular microfluidic channels. Lab on A Chip, 2018, 18, 1035-1046.	6.0	30