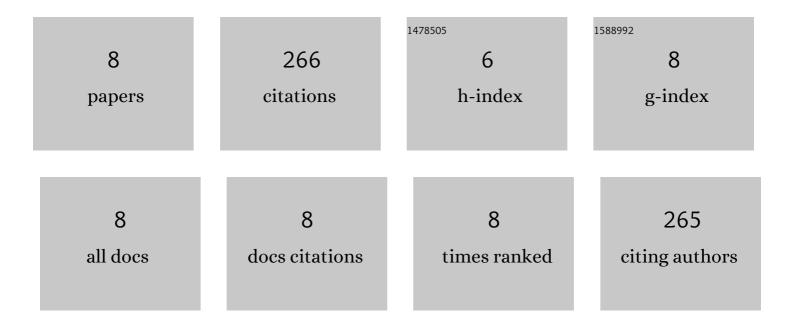
Amit N Shocron

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6820618/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Perfect divalent cation selectivity with capacitive deionization. Water Research, 2022, 210, 117959.	11.3	46
2	Spatial variations of pH in electrodialysis stacks: Theory. Electrochimica Acta, 2022, 413, 140151.	5.2	7
3	Long-lasting, monovalent-selective capacitive deionization electrodes. Npj Clean Water, 2021, 4, .	8.0	30
4	Electrochemical removal of amphoteric ions. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	21
5	Should we pose a closure problem for capacitive charging of porous electrodes?. Europhysics Letters, 2020, 130, 34003.	2.0	5
6	A direct comparison of flow-by and flow-through capacitive deionization. Desalination, 2018, 444, 169-177.	8.2	65
7	A one-dimensional model for water desalination by flow-through electrode capacitive deionization. Desalination, 2017, 415, 8-13.	8.2	82
8	The effect of surface transport on water desalination by porous electrodes undergoing capacitive charging. Journal of Physics Condensed Matter, 2017, 29, 084003.	1.8	10