

Zekra Mousavi

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

281
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

358
citing authors

#	ARTICLE	IF	CITATIONS
1	Anomalous potentiometric response of solid-contact ion-selective electrodes with thin-layer membranes. <i>Sensors and Actuators B: Chemical</i> , 2022, 357, 131416.	7.8	7
2	Long-Time Evaluation of Solid-State Composite Reference Electrodes. <i>Membranes</i> , 2022, 12, 569.	3.0	3
3	Coulometric response of solid-contact anion-sensitive electrodes. <i>Electrochimica Acta</i> , 2021, 367, 137566.	5.2	20
4	Coulometric response characteristics of solid contact ion-selective electrodes for divalent cations. <i>Journal of Solid State Electrochemistry</i> , 2020, 24, 2975-2983.	2.5	19
5	Sensitivity and Selectivity of Ion-Selective Electrodes Interpreted Using the Nernst-Planck-Poisson Model. <i>Analytical Chemistry</i> , 2018, 90, 9644-9649.	6.5	10
6	Analytical quality solid-state composite reference electrode manufactured by injection moulding. <i>Journal of Solid State Electrochemistry</i> , 2014, 18, 607-612.	2.5	23
7	An analytical quality solid-state composite reference electrode. <i>Analyst</i> , The, 2013, 138, 5216.	3.5	44
8	Comparison of Multi-walled Carbon Nanotubes and Poly(3-octylthiophene) as Ion-to-Electron Transducers in All-Solid-State Potassium Ion-Selective Electrodes. <i>Electroanalysis</i> , 2011, 23, 1352-1358.	2.9	63
9	Ion-Selective Organic Electrochemical Junction Transistors Based on Poly(3,4-ethylenedioxythiophene) Doped with Poly(styrene sulfonate). <i>Electroanalysis</i> , 2009, 21, 472-479.	2.9	33
10	Potentiometric Ag ⁺ Sensors Based on Conducting Polymers: A Comparison between Poly(3,4-ethylenedioxythiophene) and Polypyrrole Doped with Sulfonated Calixarenes. <i>Electroanalysis</i> , 2005, 17, 1609-1615.	2.9	59