

Alessio Belotti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5994752/publications.pdf>

Version: 2024-02-01

7
papers

171
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	The influence of A-site deficiency on the electrochemical properties of $(\text{Ba}_{0.95}\text{La}_{0.05})_{1-x}\text{FeO}_{3-\delta}$ as an intermediate temperature solid oxide fuel cell cathode. <i>International Journal of Hydrogen Energy</i> , 2022, 47, 1229-1240.	7.1	21
2	Unlocking the Potential of Mechanochemical Coupling: Boosting the Oxygen Evolution Reaction by Mating Proton Acceptors with Electron Donors. <i>Advanced Functional Materials</i> , 2021, 31, 2008077.	14.9	40
3	Enhancing Ni Exsolution by Nonmetal B-Site Substituents (Si and P) in SrTiO_3 -Based Solid Oxide Fuel Cell Anodes. <i>Energy & Fuels</i> , 2021, 35, 15084-15093.	5.1	6
4	The deep-DRT: A deep neural network approach to deconvolve the distribution of relaxation times from multidimensional electrochemical impedance spectroscopy data. <i>Electrochimica Acta</i> , 2021, 392, 139010.	5.2	43
5	Towards succinonitrile-based lithium metal batteries with long cycle life: The influence of fluoroethylene carbonate loading and the separator. <i>Journal of Power Sources</i> , 2019, 436, 226802.	7.8	19
6	P-Substituted $\text{Ba}_{0.95}\text{La}_{0.05}\text{FeO}_{3-\delta}$ as a Cathode Material for SOFCs. <i>ACS Applied Energy Materials</i> , 2019, 2, 5472-5480.	5.1	36
7	Electrical Conductivity Relaxation in the Nonlinear Regime. <i>Journal of the Electrochemical Society</i> , 2017, 164, F1671-F1689.	2.9	6