

Elisa Thauer

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

220
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

306
citing authors

#	ARTICLE	IF	CITATIONS
1	Hollow carbon sphere/metal oxide nanocomposites anodes for lithium-ion batteries. <i>Energy</i> , 2016, 103, 100-106.	8.8	35
2	CoFe ₂ O ₄ -filled carbon nanotubes as anode material for lithium-ion batteries. <i>Journal of Alloys and Compounds</i> , 2020, 834, 155018.	5.5	35
3	A facile synthesis method and electrochemical studies of a hierarchical structured MoS ₂ /C-nanocomposite. <i>RSC Advances</i> , 2016, 6, 76084-76092.	3.6	21
4	Mn ₃ O ₄ encapsulated in hollow carbon spheres coated by graphene layer for enhanced magnetization and lithium-ion batteries performance. <i>Energy</i> , 2021, 217, 119399.	8.8	20
5	Sol-gel synthesis of Li ₃ VO ₄ /C composites as anode materials for lithium-ion batteries. <i>Journal of Alloys and Compounds</i> , 2021, 853, 157364.	5.5	19
6	Novel synthesis and electrochemical investigations of ZnO/C composites for lithium-ion batteries. <i>Journal of Materials Science</i> , 2021, 56, 13227.	3.7	17
7	Electrochemical Magnetization Switching and Energy Storage in Manganese Oxide filled Carbon Nanotubes. <i>Scientific Reports</i> , 2017, 7, 13625.	3.3	16
8	Filled Carbon Nanotubes as Anode Materials for Lithium-Ion Batteries. <i>Molecules</i> , 2020, 25, 1064.	3.8	14
9	TiO ₂ /C nanocomposites prepared by thermal annealing of titanium glycerolate as anode materials for lithium-ion batteries. <i>Journal of Materials Science</i> , 2018, 53, 12244-12253.	3.7	13
10	Hydrothermal microwave-assisted synthesis of Li ₃ VO ₄ as an anode for lithium-ion battery. <i>Journal of Solid State Electrochemistry</i> , 2019, 23, 2205-2212.	2.5	13
11	Hierarchically structured V ₂ O ₃ /C microspheres: Synthesis, characterization, and their electrochemical properties. <i>Electrochimica Acta</i> , 2021, 390, 138881.	5.2	10
12	V ₂ O ₃ /C composite fabricated by carboxylic acid-assisted sol-gel synthesis as anode material for lithium-ion batteries. <i>Journal of Sol-Gel Science and Technology</i> , 2021, 98, 549-558.	2.4	7