Quoc Hai Nguyen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1481749/publications.pdf

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15	253	840119 11	996533 15
papers	citations	h-index	g-index

15	15	15	319
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Core-shell Si@c-PAN particles deposited on graphite as promising anode for lithium-ion batteries. Electrochimica Acta, 2019, 297, 355-364.	2.6	42
2	High-performance MoS2-based nanocomposite anode prepared by high-energy mechanical milling: The effect of carbonaceous matrix on MoS2. Electrochimica Acta, 2018, 260, 129-138.	2.6	31
3	Sb2Te3-TiC-C nanocomposites for the high-performance anode in lithium-ion batteries. Electrochimica Acta, 2019, 293, 8-18.	2.6	27
4	Few-layer NbSe2@graphene heterostructures as anodes in lithium-ion half- and full-cell batteries. Chemical Engineering Journal, 2020, 382, 122981.	6.6	27
5	Scalable synthesis of high-performance molybdenum diselenide-graphite nanocomposite anodes for lithium-ion batteries. Applied Surface Science, 2019, 481, 1196-1205.	3.1	16
6	Facile and Scalable Preparation of a MoS₂/Carbon Nanotube Nanocomposite Anode for High-Performance Lithium-Ion Batteries: Effects of Carbon Nanotube Content. Journal of Nanoscience and Nanotechnology, 2019, 19, 1494-1499.	0.9	15
7	3D hierarchical structure of MoS2@G-CNT combined with post-film annealing for enhanced lithium-ion storage. Journal of Industrial and Engineering Chemistry, 2019, 69, 116-126.	2.9	13
8	Efficient TiC-C hybrid conductive matrix for ZnTe anode in Lithium-ion storage. Applied Surface Science, 2020, 534, 147679.	3.1	13
9	Carbon-free Cu/SbxOy/Sb nanocomposites with yolk-shell and hollow structures as high-performance anodes for lithium-ion storage. Journal of Alloys and Compounds, 2021, 878, 160447.	2.8	13
10	Enhanced performance of carbon-free intermetallic zinc titanium alloy (Zn-ZnxTiy) anode for lithium-ion batteries. Electrochimica Acta, 2019, 301, 229-239.	2.6	12
11	MoS₂â€“TiCâ€“C Nanocomposites as New Anode Materials for High-Performance Lithium-Ion Batteries. Journal of Nanoscience and Nanotechnology, 2019, 19, 996-1000.	0.9	11
12	High-performance ZnTe-TiO2-C nanocomposite with half-cell and full-cell applications as promising anode material for Li-Ion batteries. Applied Surface Science, 2020, 509, 144718.	3.1	11
13	Mechanochemical synthesis of InP nanoparticles embedded in hybrid conductive matrix for high-performance lithium-ion batteries. Chemical Engineering Journal, 2020, 399, 125826.	6.6	11
14	Comparative Study of Mechanically Milled MoS₂ and MoSe₂ in Graphite Matrix as Anode Materials for High-Performance Lithium-Ion Batteries. Journal of Nanoscience and Nanotechnology, 2018, 18, 6469-6474.	0.9	8
15	Fabricating iron-tin-oxide nanocomposite electrodes for sodium-ion batteries. Ceramics International, 2022, 48, 19109-19115.	2.3	3