Wan Lin Wang

List of Publications by Year
in descending order

13	318	1040056 9	1125743 13
papers	citations	h-index	g-index

13	13	13	545
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Solid-state synthesis of Ti2Nb10O29/reduced graphene oxide composites with enhanced lithium storage capability. Journal of Power Sources, 2015, 300, 272-278.	7.8	90
2	Impacts of different polymer binders on electrochemical properties of LiFePO4 cathode. Applied Surface Science, 2013, 282, 444-449.	6.1	49
3	Hierarchical mesoporous rutile TiO2/C composite nanospheres as lithium-ion battery anode materials. Ceramics International, 2016, 42, 598-606.	4.8	43
4	Cerium vanadate and reduced graphene oxide composites for lithium-ion batteries. Journal of Alloys and Compounds, 2017, 724, 1075-1082.	5.5	27
5	Electrochemical Performance of Lithium Iron Phosphate by Adding Graphite Nanofiber for Lithium Ion Batteries. Transactions on Electrical and Electronic Materials, 2012, 13, 121-124.	1.9	22
6	Synthesis and electrochemical properties of a carbon-coated spinel Li4Ti5O12 anode material using soybean oil for lithium-ion batteries. Materials Letters, 2015, 146, 12-15.	2.6	21
7	Electrochemical characterization of LiFePO4/poly (sodium 4-styrenesulfonate)-multi walled carbon nanotube composite cathode material for lithium ion batteries. Journal of Alloys and Compounds, 2013, 569, 29-34.	5.5	19
8	Si-SnO composite as an anode material in lithium ion batteries using novel polymer binder. Materials Express, 2013, 3, 273-279.	0.5	14
9	Enhanced electrochemical performance of Li3V2(PO4)3 structurally converted from LiVOPO4 by graphite nanofiber addition. Ceramics International, 2015, 41, 5403-5413.	4.8	11
10	Favorable binding effect for improving the electrochemical performance of cobalt oxide anode for lithium ion batteries. Applied Surface Science, 2014, 288, 742-746.	6.1	8
11	Enhanced Reaction Kinetic of Fe3O4-graphite Nanofiber Composite Electrode for Lithium Ion Batteries. Transactions on Electrical and Electronic Materials, 2014, 15, 338-343.	1.9	6
12	Enhanced electrochemical properties of LiFePO4â€“silicon composites as positive electrode materials fabricated using a solid-state method. Ceramics International, 2015, 41, 9461-9467.	4.8	5
13	COATING THE CONDUCTIVITY MATERIALS TO IMPROVING THE ELECTROCHEMICAL PROPERTIES OF LiFePO₄. Surface Review and Letters, 2013, 20, 1350009.	1.1	3