

Wan Lin Wang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Cerium vanadate and reduced graphene oxide composites for lithium-ion batteries. Journal of Alloys and Compounds, 2017, 724, 1075-1082.	5.5	27
2	Hierarchical mesoporous rutile TiO ₂ /C composite nanospheres as lithium-ion battery anode materials. Ceramics International, 2016, 42, 598-606.	4.8	43
3	Synthesis and electrochemical properties of a carbon-coated spinel Li ₄ Ti ₅ O ₁₂ anode material using soybean oil for lithium-ion batteries. Materials Letters, 2015, 146, 12-15.	2.6	21
4	Enhanced electrochemical performance of Li ₃ V ₂ (PO ₄) ₃ structurally converted from LiVOPO ₄ by graphite nanofiber addition. Ceramics International, 2015, 41, 5403-5413.	4.8	11
5	Enhanced electrochemical properties of LiFePO ₄ -silicon composites as positive electrode materials fabricated using a solid-state method. Ceramics International, 2015, 41, 9461-9467.	4.8	5
6	Solid-state synthesis of Ti ₂ Nb ₁₀ O ₂₉ /reduced graphene oxide composites with enhanced lithium storage capability. Journal of Power Sources, 2015, 300, 272-278.	7.8	90
7	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
8	Enhanced Reaction Kinetic of Fe ₃ O ₄ -graphite Nanofiber Composite Electrode for Lithium Ion Batteries. Transactions on Electrical and Electronic Materials, 2014, 15, 338-343.	1.9	6
9	COATING THE CONDUCTIVITY MATERIALS TO IMPROVING THE ELECTROCHEMICAL PROPERTIES OF LiFePO ₄ . Surface Review and Letters, 2013, 20, 1350009.	1.1	3
10	Electrochemical characterization of LiFePO ₄ /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
11	Impacts of different polymer binders on electrochemical properties of LiFePO ₄ cathode. Applied Surface Science, 2013, 282, 444-449.	6.1	49
12	Si-SnO composite as an anode material in lithium ion batteries using novel polymer binder. Materials Express, 2013, 3, 273-279.	0.5	14
13	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