

Mahesh Waje

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

3,195
citations

759233

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1125743

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docs citations

14
times ranked

3837
citing authors

#	ARTICLE	IF	CITATIONS
1	Platinum nanoparticles supported on stacked-cup carbon nanofibers as electrocatalysts for proton exchange membrane fuel cell. <i>Carbon</i> , 2010, 48, 995-1003.	10.3	79
2	Graphitic mesoporous carbon as a durable fuel cell catalyst support. <i>Journal of Power Sources</i> , 2008, 185, 423-427.	7.8	143
3	Effect of Scan Range on Pt Surface Area Loss in Potential Cycling Experiments. <i>ECS Transactions</i> , 2007, 11, 1227-1233.	0.5	9
4	Carbon Nanotube Free-Standing Membrane of Pt/SWNTs as Catalyst Layer in Hydrogen Fuel Cells. <i>Australian Journal of Chemistry</i> , 2007, 60, 528.	0.9	15
5	High Performance Hydrogen Fuel Cells with Ultralow Pt Loading Carbon Nanotube Thin Film Catalysts. <i>Journal of Physical Chemistry C</i> , 2007, 111, 17901-17904.	3.1	96
6	Durability and Activity Study of Single-Walled, Double-Walled and Multi-Walled Carbon Nanotubes Supported Pt Catalyst for PEMFCs. <i>ECS Meeting Abstracts</i> , 2007, , .	0.0	0
7	Supportless Pt and PtPd Nanotubes as Electrocatalysts for Oxygen-Reduction Reactions. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 4060-4063.	13.8	780
8	Pt ²⁺ /Ru Supported on Double-Walled Carbon Nanotubes as High-Performance Anode Catalysts for Direct Methanol Fuel Cells. <i>Journal of Physical Chemistry B</i> , 2006, 110, 15353-15358.	2.6	163
9	Polyaniline nanofibre supported platinum nanoelectrocatalysts for direct methanol fuel cells. <i>Nanotechnology</i> , 2006, 17, 5254-5259.	2.6	137
10	Durability investigation of carbon nanotube as catalyst support for proton exchange membrane fuel cell. <i>Journal of Power Sources</i> , 2006, 158, 154-159.	7.8	570
11	CNT-Based Electrodes with High Efficiency for PEMFCs. <i>Electrochemical and Solid-State Letters</i> , 2005, 8, A42.	2.2	124
12	Carbon Nanotube Film by Filtration as Cathode Catalyst Support for Proton-Exchange Membrane Fuel Cell. <i>Langmuir</i> , 2005, 21, 9386-9389.	3.5	196
13	Proton Exchange Membrane Fuel Cells with Carbon Nanotube Based Electrodes. <i>Nano Letters</i> , 2004, 4, 345-348.	9.1	728