Mahesh Waje

List of Publications by Year
in descending order

13	3,195	759233 12	1125743 13
papers	citations	h-index	g-index

14	14	14	3837
all docs	docs citations	times ranked	citing authors

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