

Ulises Cano-Castillo

List of Publications by Year in descending order

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9
papers

140
citations

1307594

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1720034

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docs citations

9
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	Impedance Study on Estimating Electrochemical Mechanisms in a Polymer Electrolyte Fuel Cell During Gradual Water Accumulation. <i>Fuel Cells</i> , 2019, 19, 71-83.	2.4	13
2	Sizing Methodology of Fuel Cell Electric Vehicle Power Plant. , 2018, , .		1
3	A graphical approach to optimal power management for uncertain OFF-Grid PV-FC-electrolyzer-battery hybrid systems. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 19336-19351.	7.1	11
4	Membrane-less enzymatic fuel cell operated under acidic conditions. <i>Journal of Electroanalytical Chemistry</i> , 2018, 830-831, 56-62.	3.8	10
5	V2G study for electric grid reinforcement in a commercial feeder in Mexico City. , 2017, , .		0
6	Simulation and in situ measurement of stress distribution in a polymer electrolyte membrane fuel cell stack. <i>Journal of Power Sources</i> , 2016, 329, 273-280.	7.8	28
7	Multiscale relationship of electronic and ionic conduction efficiency in a PEMFC catalyst layer. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 19399-19407.	7.1	10
8	On the Design of Robust Energy Management Strategies for FCHEV. <i>IEEE Transactions on Vehicular Technology</i> , 2015, 64, 1716-1728.	6.3	37
9	Enzyme orientation for direct electron transfer in an enzymatic fuel cell with alcohol oxidase and laccase electrodes. <i>Biosensors and Bioelectronics</i> , 2014, 61, 569-574.	10.1	30