

Tsutomu Shimotori

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12182212/publications.pdf>

Version: 2024-02-01

6
papers

200
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance evaluation of power management systems in microbial fuel cell-based energy harvesting applications for driving small electronic devices. <i>Journal of Power Sources</i> , 2012, 217, 65-71.	7.8	62
2	Study of transformer-based power management system and its performance optimization for microbial fuel cells. <i>Journal of Power Sources</i> , 2012, 205, 86-92.	7.8	61
3	Measurement and Estimation of Henry's Law Constants of Chlorinated Ethylenes in Aqueous Surfactant Solutions. <i>Journal of Chemical & Engineering Data</i> , 2003, 48, 253-261.	1.9	31
4	A Polymer Membrane Containing FeO as a Contaminant Barrier. <i>Environmental Science & Technology</i> , 2004, 38, 2264-2270.	10.0	31
5	High-Density Polyethylene Membrane Containing FeO as a Contaminant Barrier. <i>Journal of Environmental Engineering, ASCE</i> , 2006, 132, 803-809.	1.4	8
6	Diffusion of mobile products in reactive barrier membranes. <i>Journal of Membrane Science</i> , 2007, 291, 111-119.	8.2	7