

Marquidia Pacheco

List of Publications by Year in descending order

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papers

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citations

1478505

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docs citations

17
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242
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancement of a Green Supercapacitor With a Hydrogel/Carbon Nanotubes-Based Electrolyte. IEEE Nanotechnology Magazine, 2020, 19, 711-718.	2.0	3
2	H ₂ yielding rate comparison in a warm plasma reactor and thermal cracking furnace. International Journal of Hydrogen Energy, 2020, 45, 31243-31254.	7.1	6
3	Warm Plasma Torch for Hydrocarbon Reforming. IEEE Transactions on Plasma Science, 2018, 46, 2413-2419.	1.3	1
4	Multilayer Graphene Growth Assisted by Sulfur Using the Arc Discharge Method at Ambient Conditions. IEEE Transactions on Plasma Science, 2018, 46, 2407-2412.	1.3	1
5	Synthesis of Boron-Doped Carbon Nanotubes With DC Electric Arc Discharge. IEEE Transactions on Plasma Science, 2018, 46, 3139-3144.	1.3	6
6	Carbon Nanostructures Deposition on Surfaces Treated by Warm Plasma Processes. IEEE Transactions on Plasma Science, 2018, 46, 2397-2401.	1.3	0
7	Green Applications of Carbon Nanostructures produced by Plasma Techniques. MRS Advances, 2017, 2, 2647-2659.	0.9	10
8	Warm Plasma Reactor With Vortex Effect Enhanced Used for CH ₄ →CO ₂ Reforming. IEEE Transactions on Plasma Science, 2014, 42, 2800-2801.	1.3	6
9	Fullerene attachment to sharp-angle nanocones mediated by covalent oxygen bridging. Carbon, 2013, 54, 149-154.	10.3	14
10	Al-Doped Zinc Oxide Film Deposition in Function of Power by AC Bipolar Pulse in Reactive Magnetron Sputtering. IEEE Transactions on Plasma Science, 2011, 39, 2484-2485.	1.3	1
11	AC Bipolar Pulsed Power Supply for Reactive Magnetron Sputtering. IEEE Transactions on Plasma Science, 2011, 39, 1983-1989.	1.3	4
12	Jerks-and-jumps type electrode diagnostics in a DBD reactor by OES. Laser Physics, 2008, 18, 292-297.	1.2	1
13	Temperature evaluation of the nonthermal equilibrium of plasma discharges by OES analysis. Laser Physics, 2008, 18, 298-302.	1.2	5
14	DBD-Corona Discharge for Degradation of Toxic Gases. Plasma Science and Technology, 2007, 9, 682-685.	1.5	10
15	Mixed Wastes Vitrification by Transferred Plasma. Plasma Science and Technology, 2007, 9, 721-724.	1.5	1
16	Analysis and electrical modelling of a cylindrical DBD configuration at different operating frequencies. Plasma Sources Science and Technology, 2006, 15, 237-245.	3.1	101
17	A Universal Resonant Converter for Equilibrium and Nonequilibrium Plasma Discharges. IEEE Transactions on Plasma Science, 2004, 32, 2105-2112.	1.3	15