

Juyong Jang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Improvement of In-Flight Alumina Spheroidization Process Using a Small Power Argon DC-RF Hybrid Plasma Flow System by Helium Mixture. <i>Journal of Thermal Spray Technology</i> , 2011, 20, 432-439.	3.1	20
2	Preparation of Carbon-Doped TiO ₂ Nanopowder Synthesized by Droplet Injection of Solution Precursor in a DC-RF Hybrid Plasma Flow System. <i>Journal of Thermal Spray Technology</i> , 2013, 22, 974-982.	3.1	8
3	Advancement of Powder Spheroidization Process Using a Small Power DC-RF Hybrid Plasma Flow System by Sinusoidal Gas Injection. <i>Journal of Fluid Science and Technology</i> , 2011, 6, 729-739.	0.6	7
4	Discharge Study of Argon DC Arc Jet Assisted by DBD Plasma for Metal Surface Treatment. <i>IEEE Transactions on Plasma Science</i> , 2015, 43, 3688-3694.	1.3	6
5	Advancement of In-Flight Alumina Powder Spheroidization Process with Water Droplet Injection Using a Small Power DC-RF Hybrid Plasma Flow System. <i>Journal of Thermal Spray Technology</i> , 2012, 21, 900-907.	3.1	5
6	0503 Effect of Sinusoidal Gas Injection on Alumina Spheroidization Process Using a Small Power DC-RF Hybrid Plasma Flow System. <i>The Proceedings of the Fluids Engineering Conference</i> , 2010, 2010, 163-164.	0.0	0