

# Dudi Adi Firmansyah

## List of Publications by Year in descending order

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234  
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#	ARTICLE	IF	CITATIONS
1	Microstructural Behavior of the Alumina Shell and Aluminum Core Before and After Melting of Aluminum Nanoparticles. <i>Journal of Physical Chemistry C</i> , 2012, 116, 404-411.	1.5	69
2	Crystalline Phase Reduction of Cuprous Oxide (Cu <sub>2</sub> O) Nanoparticles Accompanied by a Morphology Change during Ethanol-Assisted Spray Pyrolysis. <i>Langmuir</i> , 2009, 25, 7063-7071.	1.6	42
3	Numerical simulations of supersonic gas atomization of liquid metal droplets. <i>Japanese Journal of Applied Physics</i> , 2014, 53, 05HA09.	0.8	22
4	Microstructure-Controlled Aerosol-Gel Synthesis of ZnO Quantum Dots Dispersed in SiO <sub>2</sub> Nanospheres. <i>Langmuir</i> , 2012, 28, 2890-2896.	1.6	14