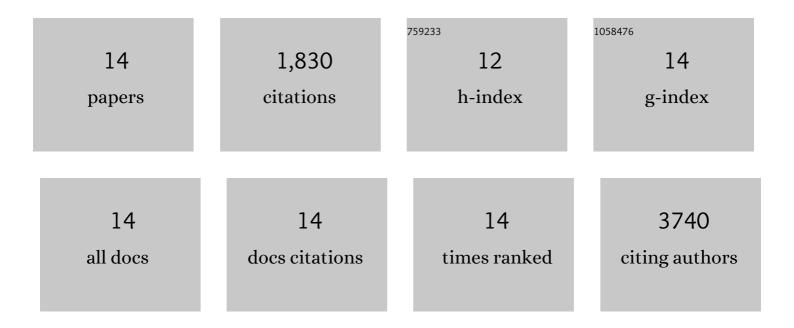
Haejune Kim

List of Publications by Year in descending order

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HAEILINE KIM

#	Article	IF	CITATIONS
1	Novel hybrid Si film/highly branched graphene nanosheets for anode materials in lithium-ion batteries. Journal Physics D: Applied Physics, 2019, 52, 345201.	2.8	6
2	Electrode architecture of carbon-coated silicon nanowires through magnesiothermic reduction for lithium-ion batteries. MRS Communications, 2017, 7, 867-872.	1.8	4
3	Novel hybrid Si film/carbon nanofibers as anode materials in lithium-ion batteries. Journal of Materials Chemistry A, 2015, 3, 1947-1952.	10.3	28
4	Rational design of mesoporous NiFe-alloy-based hybrids for oxygen conversion electrocatalysis. Journal of Materials Chemistry A, 2015, 3, 7986-7993.	10.3	95
5	Novel Hybrid Carbon Nanofiber/Highly Branched Graphene Nanosheet for Anode Materials in Lithium-Ion Batteries. ACS Applied Materials & Interfaces, 2014, 6, 18590-18596.	8.0	23
6	Hierarchical vertically oriented graphene as a catalytic counter electrode in dye-sensitized solar cells. Journal of Materials Chemistry A, 2013, 1, 188-193.	10.3	85
7	Siâ€Composite Anode for Lithiumâ€lon Batteries with High Initial Coulombic Efficiency. Energy Technology, 2013, 1, 305-308.	3.8	12
8	Crumpled Nitrogenâ€Doped Graphene Nanosheets with Ultrahigh Pore Volume for Highâ€Performance Supercapacitor. Advanced Materials, 2012, 24, 5610-5616.	21.0	880
9	A General Approach to One-Pot Fabrication of Crumpled Graphene-Based Nanohybrids for Energy Applications. ACS Nano, 2012, 6, 7505-7513.	14.6	201
10	Binding Sn-based nanoparticles on graphene as the anode of rechargeable lithium-ion batteries. Journal of Materials Chemistry, 2012, 22, 3300.	6.7	97
11	Straightforward fabrication of a highly branched graphene nanosheet array for a Li-ion battery anode. Journal of Materials Chemistry, 2012, 22, 15514.	6.7	67
12	One-step fabrication and capacitive behavior of electrochemical double layer capacitor electrodes using vertically-oriented graphene directly grown on metal. Carbon, 2012, 50, 4379-4387.	10.3	162
13	Low-frequency ac electro-flow-focusing microfluidic emulsification. Applied Physics Letters, 2010, 96,	3.3	47
14	Controlled production of emulsion drops using an electric field in a flow-focusing microfluidic device. Applied Physics Letters, 2007, 91, .	3.3	123