

Min Soo Kim

List of Publications by Year in descending order

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6
papers

124
citations

1684188

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1872680

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docs citations

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122
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards Watt-scale hydroelectric energy harvesting by Ti ₃ C ₂ T _x -based transpiration-driven electrokinetic power generators. <i>Energy and Environmental Science</i> , 2022, 15, 123-135.	30.8	70
2	Preparation of multifunctional mesoporous silica particles: the use of an amphiphilic silica precursor with latent amine functionality in selective functionalization of the inner surface. <i>Journal of Materials Chemistry</i> , 2011, 21, 8766.	6.7	20
3	Free-Standing Carbon Nanofibers Protected by a Thin Metallic Iridium Layer for Extended Life-Cycle Li-Oxygen Batteries. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 55756-55765.	8.0	16
4	Preparation of mesoporous silica particles with carbon-coated pore walls: selective grafting of polyacrylonitrile onto the inner surface of a mesoporous silica particle and carbonization. <i>Journal of Materials Chemistry</i> , 2012, 22, 20713.	6.7	11
5	Photoenergy Harvesting by Photoacid Solution. <i>Advanced Materials</i> , 2022, 34, e2201734.	21.0	6
6	Load relaxation and creep behavior of a spray cast hypereutectic Al-25Si-2Cu-1Mg alloy. <i>Metals and Materials International</i> , 2010, 16, 371-376.	3.4	1