Na-Young Kim

List of Publications by Year
in descending order

7 papers	1,100 citations	1478505 6 h-index	1720034 7 g-index
7 all docs	7 docs citations	7 times ranked	1851 citing authors

#	Article	IF	Citations
1	N2-dopant of graphene with electrochemically switchable bifunctional ORR/OER catalysis for Zn-air battery. Energy Storage Materials, 2020, 32, 517-524.	18.0	80
2	O₂, NO₂ and NH₃ coordination to Co-porphyrin studied with scanning tunneling microscopy on Au(111). Nanoscale, 2019, 11, 8510-8517.	5.6	16
3	Tuning and sensing spin interactions in Co-porphyrin/Au with <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi mathvariant="normal">N</mml:mi><mml:msub><mml:mi mathvariant="normal">H</mml:mi><mml:mn>3</mml:mn></mml:msub></mml:mrow></mml:math> and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi mathvariant="normal">N</mml:mi><mml:msub><mml:mi mathvariant="normal">O</mml:mi><mml:mn>2</mml:mn></mml:msub></mml:mrow></mml:math>	3.2	15
4	Quantitative Analysis of Calcium Phosphate Nanocluster Growth Using Time-of-Flight Medium-Energy-Ion-Scattering Spectroscopy. ACS Central Science, 2018, 4, 1253-1260.	11.3	5
5	Suppression of Hydrogen Evolution Reaction in Electrochemical N₂ Reduction Using Single-Atom Catalysts: A Computational Guideline. ACS Catalysis, 2018, 8, 7517-7525.	11.2	545
6	Shape-controlled syntheses of metal oxide nanoparticles by the introduction of rare-earth metals. Nanoscale, 2017, 9, 2732-2738.	5.6	9
7	Single-atom catalysts for CO₂ electroreduction with significant activity and selectivity improvements. Chemical Science, 2017, 8, 1090-1096.	7.4	430