Jouhahn Lee

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | N-doped monolayer graphene catalyst on silicon photocathode for hydrogen production. Energy and Environmental Science, 2013, 6, 3658. | 30.8 | 134 |
| 2 | Catalytic Synergy on PtNi Bimetal Catalysts Driven by Interfacial Intermediate Structures. ACS Catalysis, 2020, 10, 10459-10467. | 11.2 | 53 |
| 3 | Hierarchical carbon–silicon nanowire heterostructures for the hydrogen evolution reaction. Nanoscale, 2018, 10, 13936-13941. | 5.6 | 20 |
| 4 | Creation of two-dimensional layered Zintl phase by dimensional manipulation of crystal structure. Science Advances, 2019, 5, eaax0390. | 10.3 | 19 |
| 5 | Performance test of new near-ambient-pressure XPS at Korean Basic Science Institute and its application to CO oxidation study on Pt3Ti polycrystalline surface. Current Applied Physics, 2016, 16, 73-78. | 2.4 | 18 |