Heehun Kim

List of Publications by Year in descending order

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1684188 1872680 6 138 5 6 citations h-index g-index papers 6 6 6 217 docs citations citing authors all docs times ranked

| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Study of Chemical Enhancement Mechanism in Non-plasmonic Surface Enhanced Raman Spectroscopy (SERS). Frontiers in Chemistry, 2019, 7, 582. | 3.6 | 84 |
| 2 | Vertical ZnO Nanotube Transistor on a Graphene Film for Flexible Inorganic Electronics. Small, 2018, 14, e1800240. | 10.0 | 25 |
| 3 | Individually addressable, high-density vertical nanotube Schottky diode crossbar array. Nano Energy, 2020, 76, 104955. | 16.0 | 10 |
| 4 | Vertical monolithic integration of wide- and narrow-bandgap semiconductor nanostructures on graphene films. NPG Asia Materials, 2021, 13 , . | 7.9 | 10 |
| 5 | Large-scale, single-oriented ZnO nanostructure on <i>h-</i> BN films for flexible inorganic UV sensors. Journal of Applied Physics, 2021, 130, . | 2.5 | 5 |
| 6 | Quantum Confinement Induced Excitonic Mechanism in Zinc-Oxide-Nanowalled Microrod Arrays for UV–Vis Surface-Enhanced Raman Scattering. Journal of Physical Chemistry C, 2019, 123, 24957-24962. | 3.1 | 4 |