

Minjoon Kim

List of Publications by Year in descending order

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6
papers

189
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

208
citing authors

#	ARTICLE	IF	CITATIONS
1	Separation-free bacterial identification in arbitrary media via deep neural network-based SERS analysis. <i>Biosensors and Bioelectronics</i> , 2022, 202, 113991.	10.1	27
2	Conformation-modulated three-dimensional electrocatalysts for high-performance fuel cell electrodes. <i>Science Advances</i> , 2021, 7, .	10.3	27
3	Synergistic SERS Enhancement in GaN/Ag Hybrid System toward Label-Free and Multiplexed Detection of Antibiotics in Aqueous Solutions. <i>Advanced Science</i> , 2021, 8, e2100640.	11.2	28
4	Regulating Te Vacancies through Dopant Balancing via Excess Ag Enables Rebounding Power Factor and High Thermoelectric Performance in p-Type PbTe. <i>Advanced Science</i> , 2021, 8, e2100895.	11.2	18
5	Selective, Quantitative, and Multiplexed Surface-Enhanced Raman Spectroscopy Using Aptamer-Functionalized Monolithic Plasmonic Nanogrids Derived from Cross-Point Nano-Welding. <i>Advanced Functional Materials</i> , 2020, 30, 2000612.	14.9	25
6	Carboxylic Acid-Functionalized, Graphitic Layer-Coated Three-Dimensional SERS Substrate for Label-Free Analysis of Alzheimer's Disease Biomarkers. <i>Nano Letters</i> , 2020, 20, 2576-2584.	9.1	64