

# Minjoon Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/516117/publications.pdf>

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