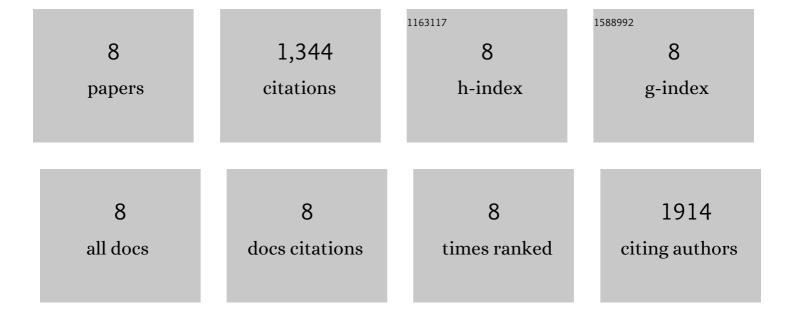
Ge Fang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3164074/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Differential Pd-nanocrystal facets demonstrate distinct antibacterial activity against Gram-positive and Gram-negative bacteria. Nature Communications, 2018, 9, 129.	12.8	414
2	Facet Energy <i>versus</i> Enzyme-like Activities: The Unexpected Protection of Palladium Nanocrystals against Oxidative Damage. ACS Nano, 2016, 10, 10436-10445.	14.6	247
3	Synthesis of Pt Hollow Nanodendrites with Enhanced Peroxidaseâ€Like Activity against Bacterial Infections: Implication for Wound Healing. Advanced Functional Materials, 2018, 28, 1801484.	14.9	205
4	Crossover between Anti- and Pro-oxidant Activities of Graphene Quantum Dots in the Absence or Presence of Light. ACS Nano, 2016, 10, 8690-8699.	14.6	188
5	Light-Enhanced Antibacterial Activity of Graphene Oxide, Mainly via Accelerated Electron Transfer. Environmental Science & Technology, 2017, 51, 10154-10161.	10.0	131
6	Palladium concave nanocrystals with high-index facets accelerate ascorbate oxidation in cancer treatment. Nature Communications, 2018, 9, 4861.	12.8	84
7	Optimization of Antibacterial Efficacy of Noble-Metal-Based Core–Shell Nanostructures and Effect of Natural Organic Matter. ACS Nano, 2019, 13, 12694-12702.	14.6	61
8	Inhibition of the proteasome activity by graphene oxide contributes to its cytotoxicity. Nanotoxicology, 2018, 12, 185-200.	3.0	14