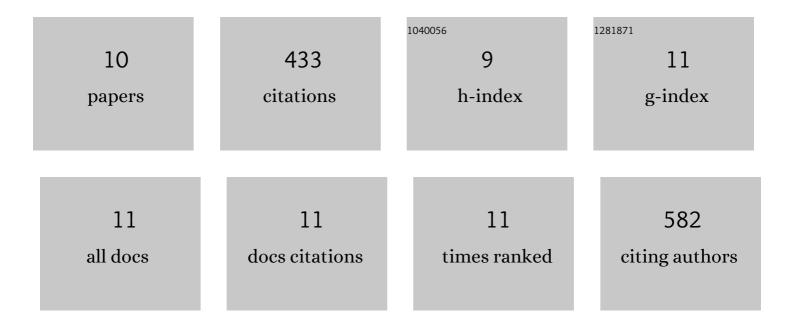
## Wang Sik Lee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11995419/publications.pdf Version: 2024-02-01



WANG SIK LEE

#	Article	IF	CITATIONS
1	Bioaccumulation of polystyrene nanoplastics and their effect on the toxicity of Au ions in zebrafish embryos. Nanoscale, 2019, 11, 3173-3185.	5.6	197
2	Maternal exposure to polystyrene nanoplastics causes brain abnormalities in progeny. Journal of Hazardous Materials, 2022, 426, 127815.	12.4	77
3	Simple and rapid detection of bacteria using a nuclease-responsive DNA probe. Analyst, The, 2018, 143, 332-338.	3.5	29
4	The Relationship between Dissolution Behavior and the Toxicity of Silver Nanoparticles on Zebrafish Embryos in Different Ionic Environments. Nanomaterials, 2018, 8, 652.	4.1	25
5	3D Hierarchical Nanotopography for On-Site Rapid Capture and Sensitive Detection of Infectious Microbial Pathogens. ACS Nano, 2021, 15, 4777-4788.	14.6	23
6	Fluorescent Polypropylene Nanoplastics for Studying Uptake, Biodistribution, and Excretion in Zebrafish Embryos. ACS Omega, 2022, 7, 2467-2473.	3.5	20
7	Poly-γ-Glutamic Acid Complexed With Alum Induces Cross-Protective Immunity of Pandemic H1N1 Vaccine. Frontiers in Immunology, 2019, 10, 1604.	4.8	16
8	FRET probe-based antibacterial susceptibility testing (F-AST) by detection of bacterial nucleases released by antibiotic-induced lysis. Biosensors and Bioelectronics, 2019, 130, 225-229.	10.1	13
9	Effect of elastinâ€like polypeptide incorporation on the adhesion maturation of mineral trioxide aggregates. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2020, 108, 2847-2856.	3.4	6
10	Differential Clearance of Aβ Species from the Brain by Brain Lymphatic Endothelial Cells in Zebrafish. International Journal of Molecular Sciences, 2021, 22, 11883.	4.1	4