

Dae-Hwan Kim

List of Publications by Year in descending order

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9
papers

284
citations

1478505

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1474206

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9
docs citations

9
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309
citing authors

#	ARTICLE	IF	CITATIONS
1	Biodegradation of Polystyrene by <i>Pseudomonas</i> sp. Isolated from the Gut of Superworms (Larvae of <i>Zophobas atratus</i>). <i>Environmental Science & Technology</i> , 2020, 54, 6987-6996.	10.0	159
2	Rapid biodegradation of polyphenylene sulfide plastic beads by <i>Pseudomonas</i> sp.. <i>Science of the Total Environment</i> , 2020, 720, 137616.	8.0	48
3	Evaluation of the Biodegradation Efficiency of Four Various Types of Plastics by <i>Pseudomonas aeruginosa</i> Isolated from the Gut Extract of Superworms. <i>Microorganisms</i> , 2020, 8, 1341.	3.6	38
4	pH-Dependent In-Cell Self-Assembly of Peptide Inhibitors Increases the Anti-Prion Activity While Decreasing the Cytotoxicity. <i>Biomacromolecules</i> , 2017, 18, 943-950.	5.4	16
5	Direct interaction of DNMT inhibitors to PrPC suppresses pathogenic process of prion. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 952-959.	12.0	9
6	Effect of poly-L-arginine in inhibiting scrapie prion protein of cultured cells. <i>Molecular and Cellular Biochemistry</i> , 2017, 428, 57-66.	3.1	8
7	Evaluation of Infective Property of Recombinant Prion Protein Amyloids in Cultured Cells Overexpressing Cellular Prion Protein. <i>Journal of Korean Medical Science</i> , 2014, 29, 1604.	2.5	3
8	Decrease of protease-resistant PrPSc level in ScN2a cells by polyornithine and polyhistidine. <i>Journal of Microbiology and Biotechnology</i> , 2018, 28, 2141-2144.	2.1	2
9	High-Level Production of High-Purity Human and Murine Recombinant Prion Proteins Functionally Compatible to In Vitro Seeding Assay. <i>Journal of Microbiology and Biotechnology</i> , 2018, 28, 1749-1759.	2.1	1