Zhaozhong Feng

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Volatile Organic Compounds Produced by <i>Pseudomonas chlororaphis</i> subsp. <i>aureofaciens</i> SPS-41 as Biological Fumigants To Control <i>Ceratocystis fimbriata</i> in Postharvest Sweet Potatoes. Journal of Agricultural and Food Chemistry, 2019, 67, 3702-3710.	5.2	89
2	Synthesis and in vitro antifungal efficacy of oleoyl-chitosan nanoparticles against plant pathogenic fungi. International Journal of Biological Macromolecules, 2016, 82, 830-836.	7.5	80
3	Fungicidal effect of chitosan via inducing membrane disturbance against Ceratocystis fimbriata. Carbohydrate Polymers, 2018, 192, 95-103.	10.2	50
4	Effect of O-chitosan nanoparticles on the development and membrane permeability of Verticillium dahliae. Carbohydrate Polymers, 2017, 165, 334-343.	10.2	43
5	Antifungal effect of volatile organic compounds produced by Pseudomonas chlororaphis subsp. aureofaciens SPS-41 on oxidative stress and mitochondrial dysfunction of Ceratocystis fimbriata. Pesticide Biochemistry and Physiology, 2021, 173, 104777.	3.6	34
6	Isolation and characterization marine bacteria capable of degrading lignin-derived compounds. PLoS ONE, 2020, 15, e0240187.	2.5	12
7	Biodegradation of 4-hydroxybenzoic acid by Acinetobacter johnsonii FZ-5 and Klebsiella oxytoca FZ-8 under anaerobic conditions. Biodegradation, 2022, 33, 17-31.	3.0	7
8	Genomic Analysis of Microbulbifer sp. Strain A4B-17 and the Characterization of Its Metabolic Pathways for 4-Hydroxybenzoic Acid Synthesis. Frontiers in Microbiology, 2018, 9, 3115.	3.5	5
9	Isolation and characterization marine bacteria capable of degrading lignin-derived compounds. , 2020, 15, e0240187.		0
10	Isolation and characterization marine bacteria capable of degrading lignin-derived compounds. , 2020, 15, e0240187.		0
11	Isolation and characterization marine bacteria capable of degrading lignin-derived compounds. , 2020, 15, e0240187.		0
12	Isolation and characterization marine bacteria capable of degrading lignin-derived compounds. , 2020, 15, e0240187.		0
13	Isolation and characterization marine bacteria capable of degrading lignin-derived compounds. , 2020, 15, e0240187.		0
14	Isolation and characterization marine bacteria capable of degrading lignin-derived compounds. , 2020, 15, e0240187.		0