Yiqiang Li

List of Publications by Year in descending order

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9 papers	494 citations	1040056 9 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	704 citing authors

#	Article	IF	Citations
1	Microwave assisted extraction of phenolic compounds from four economic brown macroalgae species and evaluation of their antioxidant activities and inhibitory effects on Î±-amylase, Î±-glucosidase, pancreatic lipase and tyrosinase. Food Research International, 2018, 113, 288-297.	6.2	144
2	Microwave assisted hydrothermal extraction of polysaccharides from Ulva prolifera: Functional properties and bioactivities. Carbohydrate Polymers, 2018, 181, 902-910.	10.2	121
3	Polyphenol-Rich Extracts from Brown Macroalgae Lessonia trabeculate Attenuate Hyperglycemia and Modulate Gut Microbiota in High-Fat Diet and Streptozotocin-Induced Diabetic Rats. Journal of Agricultural and Food Chemistry, 2019, 67, 12472-12480.	5.2	51
4	Integrative Analysis of the Metabolome and Transcriptome of Sorghum bicolor Reveals Dynamic Changes in Flavonoids Accumulation under Salineâ€“Alkali Stress. Journal of Agricultural and Food Chemistry, 2020, 68, 14781-14789.	5.2	43
5	Biochar decreased enantioselective uptake of chiral pesticide metalaxyl by lettuce and shifted bacterial community in agricultural soil. Journal of Hazardous Materials, 2021, 417, 126047.	12.4	43
6	Biochar and fertilizer improved the growth and quality of the ice plant (Mesembryanthemum) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Environment, 2021, 775, 144893.	8.0	40
7	Herbicidal and Antifungal Xanthone Derivatives from the Alga-Derived Fungus Aspergillus versicolor D5. Journal of Agricultural and Food Chemistry, 2020, 68, 11207-11214.	5.2	22
8	Effect of Biochar on the Enantioselective Soil Dissipation and Lettuce Uptake and Translocation of the Chiral Pesticide Metalaxyl in Contaminated Soil. Journal of Agricultural and Food Chemistry, 2019, 67, 13550-13557.	5.2	17
9	Genome-Wide Analysis of Abscisic Acid Biosynthesis, Catabolism, and Signaling in Sorghum Bicolor under Saline-Alkali Stress. Biomolecules, 2019, 9, 823.	4.0	13