Xiao-xia Guo

List of Publications by Year in descending order

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1307366 1474057 9 690 7 9 citations g-index h-index papers 9 9 9 675 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Impact of biochar addition on three-dimensional structural changes in aggregates associated with humus during swine manure composting. Journal of Cleaner Production, 2021, 280, 124380.	4.6	31
2	Fertilizer and pesticide reduction in cherry tomato production to achieve multiple environmental benefits in Guangxi, China. Science of the Total Environment, 2021, 793, 148527.	3.9	31
3	Probing changes in humus chemical characteristics in response to biochar addition and varying bulking agents during composting: A holistic multi-evidence-based approach. Journal of Environmental Management, 2021, 300, 113736.	3.8	35
4	Long-Term Effect of Sludge Compost Amendment on the Temporal Pattern of Nitrogen Supply in Its Amended Soil. Waste and Biomass Valorization, 2020, 11, 1953-1959.	1.8	6
5	The role of biochar in organic waste composting and soil improvement: A review. Waste Management, 2020, 102, 884-899.	3.7	267
6	Humic substances developed during organic waste composting: Formation mechanisms, structural properties, and agronomic functions. Science of the Total Environment, 2019, 662, 501-510.	3.9	276
7	Hydroxyapatite reduces potential Cadmium risk by amendment of sludge compost to turf-grass grown soil in a consecutive two-year study. Science of the Total Environment, 2019, 661, 48-54.	3.9	17
8	Temporal requirements for ISL1 in sympathetic neuron proliferation, differentiation, and diversification. Cell Death and Disease, 2018, 9, 247.	2.7	23
9	Expression of ILK in renal stroma is essential for multiple aspects of renal development. American Journal of Physiology - Renal Physiology, 2018, 315, F374-F385.	1.3	4