

Bo Sun

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

826
citations

759233

12
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

1476
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular characterization of the composition and transformation of dissolved organic matter during the semi-permeable membrane covered hyperthermophilic composting. <i>Journal of Hazardous Materials</i> , 2022, 425, 127496.	12.4	18
2	Dynamic succession patterns and interactions of phyllospheric microorganisms during NO _x exposure. <i>Journal of Hazardous Materials</i> , 2022, 430, 128371.	12.4	4
3	Syndecan-2 regulates PAD2 to exert antifibrotic effects on RA-ILD fibroblasts. <i>Scientific Reports</i> , 2022, 12, 2847.	3.3	4
4	Grape Cultivar Features Differentiate the Grape Rhizosphere Microbiota. <i>Plants</i> , 2022, 11, 1111.	3.5	10
5	Successions and interactions of phyllospheric microbiome in response to NH ₃ exposure. <i>Science of the Total Environment</i> , 2022, 837, 155805.	8.0	6
6	PAD2-mediated citrullination of Fibulin-5 promotes elastogenesis. <i>Matrix Biology</i> , 2021, 102, 70-84.	3.6	8
7	Safety and efficiency of sewage sludge and garden waste compost as a soil amendment based on the field application in woodland. <i>Ecotoxicology and Environmental Safety</i> , 2021, 222, 112497.	6.0	12
8	<i>Bacillus subtilis</i> biofertilizer mitigating agricultural ammonia emission and shifting soil nitrogen cycling microbiomes. <i>Environment International</i> , 2020, 144, 105989.	10.0	90
9	Metagenomic Analysis Revealed that the Terrestrial Pollutants Override the Effects of Seasonal Variation on Microbiome in River Sediments. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2020, 105, 892-898.	2.7	7
10	Metagenomic analysis revealed the succession of microbiota and metabolic function in corncob composting for preparation of cultivation medium for <i>Pleurotus ostreatus</i> . <i>Bioresource Technology</i> , 2020, 306, 123156.	9.6	56
11	Seasonal variation of epiphytic bacteria in the phyllosphere of <i>Gingko biloba</i> , <i>Pinus bungeana</i> and <i>Sabina chinensis</i> . <i>FEMS Microbiology Ecology</i> , 2020, 96, .	2.7	30
12	Reciprocal regulation of Th2 and Th17 cells by PAD2-mediated citrullination. <i>JCI Insight</i> , 2019, 4, .	5.0	32
13	Characterization and allergic role of IL-33-induced neutrophil polarization. <i>Cellular and Molecular Immunology</i> , 2018, 15, 782-793.	10.5	49
14	Hedgehog Signaling: From Basic Biology to Cancer Therapy. <i>Cell Chemical Biology</i> , 2017, 24, 252-280.	5.2	242
15	Citrullination of NF- κ B p65 promotes its nuclear localization and TLR-induced expression of IL-1 β and TNF α . <i>Science Immunology</i> , 2017, 2, .	11.9	80
16	A molecular signature of preclinical rheumatoid arthritis triggered by dysregulated PTPN22. <i>JCI Insight</i> , 2016, 1, e90045.	5.0	50
17	Phosphatase Wip1 Negatively Regulates Neutrophil Migration and Inflammation. <i>Journal of Immunology</i> , 2014, 192, 1184-1195.	0.8	65
18	Coleusin Factor, a Novel Anticancer Diterpenoid, Inhibits Osteosarcoma Growth by Inducing Bone Morphogenetic Protein-2 α -Dependent Differentiation. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 1431-1441.	4.1	20

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19	Coleusin factor exerts cytotoxic activity by inducing G0/G1 cell cycle arrest and apoptosis in human gastric cancer BGC-823 cells. <i>Cancer Letters</i> , 2011, 301, 95-105.	7.2	43