

Alessia Bani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1050854/publications.pdf>

Version: 2024-02-01

11
papers

342
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

500
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of microbial community in the decomposition of leaf litter and deadwood. <i>Applied Soil Ecology</i> , 2018, 126, 75-84.	4.3	230
2	Influence of photobioreactor set-up on the survival of microalgae inoculum. <i>Bioresource Technology</i> , 2021, 320, 124408.	9.6	26
3	Community fingerprinting reveals increasing wood-inhabiting fungal diversity in unmanaged Mediterranean forests. <i>Forest Ecology and Management</i> , 2018, 408, 202-210.	3.2	22
4	Site-Specific Microbial Decomposer Communities Do Not Imply Faster Decomposition: Results from a Litter Transplantation Experiment. <i>Microorganisms</i> , 2019, 7, 349.	3.6	17
5	Lab-scale testing of operation parameters for algae based treatment of piggery wastewater. <i>Journal of Chemical Technology and Biotechnology</i> , 2020, 95, 967-974.	3.2	10
6	Comparison of the Performance and Microbial Community Structure of Two Outdoor Pilot-Scale Photobioreactors Treating Digestate. <i>Microorganisms</i> , 2020, 8, 1754.	3.6	10
7	Microbial Decomposer Dynamics: Diversity and Functionality Investigated through a Transplantation Experiment in Boreal Forests. <i>Microbial Ecology</i> , 2018, 76, 1030-1040.	2.8	7
8	The structure and diversity of microalgae-microbial consortia isolated from various local organic wastes. <i>Bioresource Technology</i> , 2022, 347, 126416.	9.6	7
9	Growth Performance, Biochemical Composition and Nutrient Recovery Ability of Twelve Microalgae Consortia Isolated from Various Local Organic Wastes Grown on Nano-Filtered Pig Slurry. <i>Molecules</i> , 2022, 27, 422.	3.8	7
10	Anaerobes and methanogens dominate the microbial communities in water harvesting ponds used by Kenyan rural smallholder farmers. <i>Science of the Total Environment</i> , 2022, 819, 153040.	8.0	5
11	Defining Recovery Potential in River Restoration: A Biological Data-Driven Approach. <i>Water (Switzerland)</i> , 2021, 13, 3339.	2.7	1