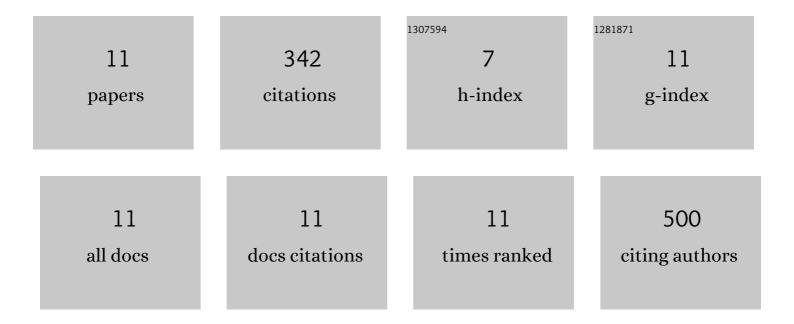
## Alessia Bani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1050854/publications.pdf Version: 2024-02-01



ALESSIA RANI

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