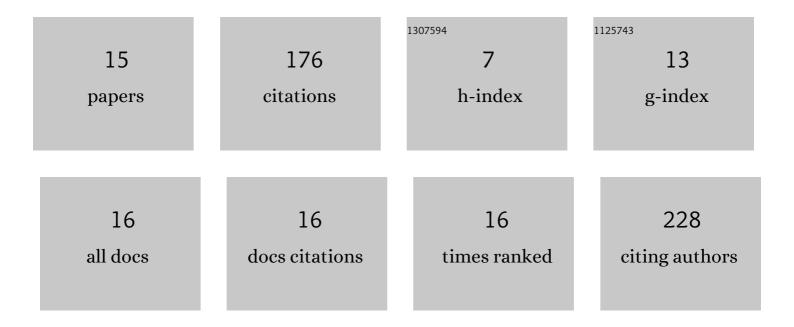
Merja Lusa

List of Publications by Year in descending order

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MEDIALUSA

#	Article	IF	CITATIONS
1	Microbial Community Composition Correlates with Metal Sorption in an Ombrotrophic Boreal Bog: Implications for Radionuclide Retention. Soil Systems, 2021, 5, 19.	2.6	7
2	The reduction of selenium(IV) by boreal Pseudomonas sp. strain T5-6-I – Effects on selenium(IV) uptake in Brassica oleracea. Environmental Research, 2019, 177, 108642.	7.5	20
3	Microbial communities in a former pilot-scale uranium mine in Eastern Finland – Association with radium immobilization. Science of the Total Environment, 2019, 686, 619-640.	8.0	12
4	Ni(II) Interactions in Boreal Paenibacillus sp., Methylobacterium sp., Paraburkholderia sp., and Pseudomonas sp. Strains Isolated From an Acidic, Ombrotrophic Bog. Frontiers in Microbiology, 2019, 10, 2677.	3.5	6
5	Sorption of inorganic radiocarbon on iron oxides. Journal of Radioanalytical and Nuclear Chemistry, 2018, 316, 717-723.	1.5	1
6	Uptake and reduction of Se(IV) in two heterotrophic aerobic Pseudomonads strains isolated from boreal bog environment. AIMS Microbiology, 2017, 3, 798-814.	2.2	7
7	Uptake of radioiodide by Paenibacillus sp., Pseudomonas sp., Burkholderia sp. and Rhodococcus sp. isolated from a boreal nutrient-poor bog. Journal of Environmental Sciences, 2016, 44, 26-37.	6.1	13
8	The uptake of Ni ²⁺ and Ag ⁺ by bacterial strains isolated from a boreal nutrient-poor bog. AIMS Microbiology, 2016, 2, 120-137.	2.2	3
9	Sorption of radioiodide in an acidic, nutrient-poor boreal bog: insights into the microbial impact. Journal of Environmental Radioactivity, 2015, 143, 110-122.	1.7	13
10	The microbial impact on the sorption behaviour of selenite in an acidic, nutrient-poor boreal bog. Journal of Environmental Radioactivity, 2015, 147, 85-96.	1.7	14
11	Factors affecting the sorption of cesium in a nutrient-poor boreal bog. Journal of Environmental Radioactivity, 2015, 147, 22-32.	1.7	7
12	The Variation of Microbial Communities in a Depth Profile of an Acidic, Nutrient-Poor Boreal Bog in Southwestern Finland. Open Journal of Ecology, 2014, 04, 832-859.	1.0	39
13	Sorption of cesium in young till soils. Radiochimica Acta, 2014, 102, 645-658.	1.2	5
14	Metal Distribution in Lakes surrounding the Kostomuksha Iron Mine and Ore Dressing Mill in Northwestern Russia. Air, Soil and Water Research, 2010, 3, ASWR.S5386.	2.5	2
15	137Cs, 239,240Pu and 241Am in bottom sediments and surface water of Lake PÃ∰äne, Finland. Journal of Environmental Radioactivity, 2009, 100, 468-476.	1.7	27