

# Ivan S Mettrop

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1026094/publications.pdf>

Version: 2024-02-01

9  
papers

104  
citations

1684188  
5  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

155  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nutrient and carbon dynamics in peat from rich fens and Sphagnum-fens during different gradations of drought. <i>Soil Biology and Biochemistry</i> , 2014, 68, 317-328.	8.8	34
2	Impacts of short-term droughts and inundations in species-rich fens during summer and winter: Large-scale field manipulation experiments. <i>Ecological Engineering</i> , 2015, 77, 127-138.	3.6	19
3	The impact of subterranean termite activity on water infiltration and topsoil properties in Burkina Faso. <i>Ecohydrology</i> , 2013, 6, 324-331.	2.4	17
4	The ecological effects of water level fluctuation and phosphate enrichment in mesotrophic peatlands are strongly mediated by soil chemistry. <i>Ecological Engineering</i> , 2015, 85, 226-236.	3.6	10
5	Recovery of target bryophytes in floating rich fens after 25Âyr of inundation by baseâ€rich surface water with lower nutrient contents. <i>Applied Vegetation Science</i> , 2016, 19, 53-65.	1.9	8
6	Re-assessment of phosphorus availability in fens with varying contents of iron and calcium. <i>Plant and Soil</i> , 2020, 447, 219-239.	3.7	6
7	Calcium and iron as key drivers of brown moss composition through differential effects on phosphorus availability. <i>Journal of Bryology</i> , 2018, 40, 350-357.	1.2	5
8	Short-Term Summer Inundation as a Measure to Counteract Acidification in Rich Fens. <i>PLoS ONE</i> , 2015, 10, e0144006.	2.5	3
9	<i>Calliergon megalophyllum</i> rediscovered in the Netherlands after 50 years: comparison to Swedish habitats. <i>Lindbergia</i> , 2015, 3, 20-29.	0.7	2