

# Anna W Klamerus-Iwan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7804999/publications.pdf>

Version: 2024-02-01

21  
papers

446  
citations

759233

12  
h-index

940533

16  
g-index

23  
all docs

23  
docs citations

23  
times ranked

553  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Oil Contamination on Physical and Biological Properties of Forest Soil After Chainsaw Use. <i>Water, Air, and Soil Pollution</i> , 2015, 226, 389.	2.4	79
2	Canopy storage capacity and wettability of leaves and needles: The effect of water temperature changes. <i>Journal of Hydrology</i> , 2018, 559, 534-540.	5.4	44
3	Assessment of forest soil contamination in Krakow surroundings in relation to the type of stand. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	35
4	The effect of landslide on soil organic carbon stock and biochemical properties of soil. <i>Journal of Soils and Sediments</i> , 2018, 18, 2727-2737.	3.0	35
5	Storage and Routing of Precipitation Through Canopies. , 2020, , 17-34.		31
6	Variability in the Wettability and Water Storage Capacity of Common Oak Leaves ( <i>Quercus robur</i> L.). <i>Water (Switzerland)</i> , 2018, 10, 695.	2.7	30
7	Restoration of forest soil and vegetation 15 years after landslides in a lower zone of mountains in temperate climates. <i>Ecological Engineering</i> , 2016, 97, 503-515.	3.6	28
8	A New Method for Characterizing Bark Microrelief Using 3D Vision Systems. <i>Forests</i> , 2018, 9, 30.	2.1	25
9	What Characteristics of Soil Fertility Can Improve in Mixed Stands of Scots Pine and European Beech Compared with Monospecific Stands?. <i>Communications in Soil Science and Plant Analysis</i> , 2018, 49, 237-247.	1.4	22
10	Seasonal variability of leaf water capacity and wettability under the influence of pollution in different city zones. <i>Atmospheric Pollution Research</i> , 2018, 9, 455-463.	3.8	22
11	Interspecific Variability of Water Storage Capacity and Absorbability of Deadwood. <i>Forests</i> , 2020, 11, 575.	2.1	21
12	Changes to the water repellency and storage of different species of deadwood based on decomposition rate in a temperate climate. <i>Ecohydrology</i> , 2018, 11, e2023.	2.4	19
13	Bark-Water Interactions Across Ecosystem States and Fluxes. <i>Frontiers in Forests and Global Change</i> , 2021, 4, .	2.3	14
14	Key Questions on the Evaporation and Transport of Intercepted Precipitation. , 2020, , 269-280.		13
15	PESFOR-W: Improving the design and environmental effectiveness of woodlands for water Payments for Ecosystem Services. <i>Research Ideas and Outcomes</i> , 0, 3, .	1.0	8
16	Variability of water storage capacity in three lichen species. <i>Biologia (Poland)</i> , 2020, 75, 899-906.	1.5	7
17	Different views on tree interception process and its determinants. <i>Forest Research Papers</i> , 2014, 75, 291-300.	0.2	5
18	Seasonal variability of interception and water wettability of common oak leaves. <i>Annals of Forest Research</i> , 2014, 60, .	1.1	5

#	ARTICLE	IF	CITATIONS
19	Rainfall parameters affect canopy storage capacity under controlled conditions. Forest Research Papers, 2015, 75, 353-358.	0.2	3
20	Laboratory determination of potential interception of young deciduous trees during low-intense precipitation. Folia Forestalia Polonica, Series A, 2014, 56, 3-8.	0.3	0
21	The Forest Graveyard: The Importance of Dead Trees, Bark, and Water. Frontiers for Young Minds, 0, 10, .	0.8	0