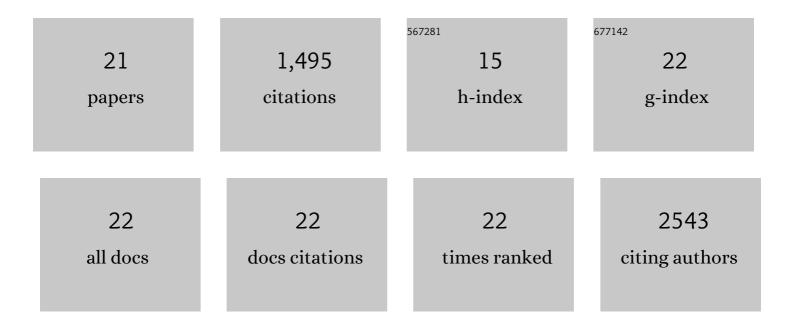
Sue E Benham

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1542040/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Physiological and climate controls on foliar mercury uptake by European tree species. Biogeosciences, 2022, 19, 1335-1353.	3.3	18
2	Contrasting Resource Dynamics in Mast Years for European Beech and Oak—A Continental Scale Analysis. Frontiers in Forests and Global Change, 2021, 4, .	2.3	16
3	Nitrogen deposition is the most important environmental driver of growth of pure, even-aged and managed European forests. Forest Ecology and Management, 2020, 458, 117762.	3.2	102
4	Meta-analysis of multidecadal biodiversity trends in Europe. Nature Communications, 2020, 11, 3486.	12.8	115
5	Climate and atmospheric deposition effects on forest water-use efficiency and nitrogen availability across Britain. Scientific Reports, 2020, 10, 12418.	3.3	18
6	The UK Environmental Change Network datasets – integrated and co-located data for long-term environmental research (1993–2015). Earth System Science Data, 2020, 12, 87-107.	9.9	7
7	Developing a systematic sampling method for earthworms in and around deadwood. Forest Ecosystems, 2019, 6, .	3.1	13
8	Woodland restoration on agricultural land: longâ€ŧerm impacts on soil quality. Restoration Ecology, 2019, 27, 1381-1392.	2.9	16
9	Quantifying Carbon and Nutrient Input From Litterfall in European Forests Using Field Observations and Modeling. Global Biogeochemical Cycles, 2018, 32, 784-798.	4.9	77
10	Impact of weather cues and resource dynamics on mast occurrence in the main forest tree species in Europe. Forest Ecology and Management, 2018, 429, 336-350.	3.2	50
11	Environment and host as large-scale controls of ectomycorrhizal fungi. Nature, 2018, 558, 243-248.	27.8	282
12	Patterns of mast fruiting of common beech, sessile and common oak, Norway spruce and Scots pine in Central and Northern Europe. Forest Ecology and Management, 2016, 363, 237-251.	3.2	57
13	Trends and variability in weather and atmospheric deposition at UK Environmental Change Network sites (1993–2012). Ecological Indicators, 2016, 68, 21-35.	6.3	21
14	Evidence for increases in vegetation species richness across UK Environmental Change Network sites linked to changes in air pollution and weather patterns. Ecological Indicators, 2016, 68, 52-62.	6.3	31
15	Exceedance of critical loads and of critical limits impacts tree nutrition across Europe. Annals of Forest Science, 2015, 72, 929-939.	2.0	39
16	Allometry and growth of eight tree taxa in United Kingdom woodlands. Scientific Data, 2015, 2, 150006.	5.3	13
17	Monitoring ectomycorrhizal fungi at large scales for science, forest management, fungal conservation and environmental policy. Annals of Forest Science, 2015, 72, 877-885.	2.0	28
18	Tree mineral nutrition is deteriorating in Europe. Global Change Biology, 2015, 21, 418-430.	9.5	281

#	Article	IF	CITATIONS
19	Detection of temporal trends in atmospheric deposition of inorganic nitrogen and sulphate to forests in Europe. Atmospheric Environment, 2014, 95, 363-374.	4.1	144
20	Environmental drivers of ectomycorrhizal communities in Europe's temperate oak forests. Molecular Ecology, 2014, 23, 5628-5644.	3.9	146
21	Validation of chemical analyses of atmospheric deposition on forested sites in Europe: 2. DOC concentration as an estimator of the organic ion charge. Journal of Limnology, 2008, 67, 1.	1.1	13