

Stanisław Mańek

List of Publications by Year in descending order

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39
papers

358
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933447

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docs citations

39
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Different Ratios of Blue and Red LED Light on Brassicaceae Microgreens under a Controlled Environment. <i>Plants</i> , 2021, 10, 801.	3.5	52
2	Chemical Characterization of Dew Water Collected in Different Geographic Regions of Poland. <i>Sensors</i> , 2008, 8, 4006-4032.	3.8	42
3	Throughfall chemistry in a spruce chronosequence in southern Poland. <i>Environmental Pollution</i> , 2008, 155, 517-527.	7.5	31
4	Modelling future soil chemistry at a highly polluted forest site at Istebna in Southern Poland using the "SAFE" model. <i>Environmental Pollution</i> , 2005, 137, 568-573.	7.5	26
5	Nutrient Fluxes in Planted Norway Spruce Stands of Different Age in Southern Poland. <i>Water, Air, and Soil Pollution</i> , 2010, 209, 45-59.	2.4	22
6	Effect of deforestation on stream water chemistry in the Skrzyczne massif (the Beskid Śląski Mountains) Tj ETQq0 0 0 rgBT /Overlock 13	8.0	13
7	Fine root classification matters: nutrient levels in different functional categories, orders and diameters of roots in boreal <i>Pinus sylvestris</i> across a latitudinal gradient. <i>Plant and Soil</i> , 2020, 447, 507-520.	3.7	12
8	Seasonal changes of perlite "peat substrate properties in seedlings grown in different sized container trays. <i>New Forests</i> , 2021, 52, 271-283.	1.7	12
9	Effect of Environmental Conditions on Chemical Profile of Stream Water in Sanctuary Forest Area. <i>Water, Air, and Soil Pollution</i> , 2008, 195, 137-149.	2.4	11
10	Effect of water stage and tree stand composition on spatiotemporal differentiation of spring water chemistry draining Carpathian flysch slopes (Gorce Mts). <i>Science of the Total Environment</i> , 2017, 599-600, 1630-1637.	8.0	11
11	Changes in forest soil properties and spruce stands characteristics after dolomite, magnesite and serpentinite fertilization. <i>European Journal of Forest Research</i> , 2015, 134, 981-990.	2.5	10
12	Soil fungal diversity and biological activity as indicators of fertilization strategies in a forest ecosystem after spruce disintegration in the Karpaty Mountains. <i>Science of the Total Environment</i> , 2021, 751, 142335.	8.0	10
13	The Effect of Stand Age on Throughfall Chemistry in Spruce Stands in the Potok Dupniański Catchment in the Silesian Beskid Mountains, Southern Poland. <i>Scientific World Journal</i> , The, 2007, 7, 181-191.	2.1	9
14	Multivariate modeling and exploration of environmental "way data from bulk precipitation quality control. <i>Journal of Chemometrics</i> , 2008, 22, 738-746.	1.3	9
15	Multivariate exploration and classification applied to the chemical composition of spring waters in sanctuary forest areas. <i>International Journal of Environmental Analytical Chemistry</i> , 2009, 89, 597-620.	3.3	9
16	Soil Organic Carbon Accumulation in Post-Agricultural Soils under the Influence Birch Stands. <i>Sustainability</i> , 2019, 11, 4300.	3.2	8
17	Preliminary Effects of Fertilization on Ecochemical Soil Condition in Mature Spruce Stands Experiencing Dieback in the Beskid Śląski and Źywiecki Mountains, Poland. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1971.	2.4	6
18	Determination of elements removal in different harvesting scenarios of Scots pine (<i>Pinus) Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 62 T	1.4	6

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19	The Effect of Environmental Conditions on Pollution Deposition and Canopy Leaching in Two Pine Stands (West Pomerania and �ski �tokrzyskie Mountains, Poland). <i>Forests</i> , 2020, 11, 535.	2.1	6
20	Effect of Peat-Perlite Substrate Compaction in Hiko V265 Trays on the Growth of <i>Fagus sylvatica</i> L. Seedlings. <i>Sustainability</i> , 2022, 14, 4585.	3.2	6
21	Title is missing!. <i>Water, Air, and Soil Pollution</i> , 2001, 130, 505-510.	2.4	5
22	Stream water chemistry changes in response to deforestation of variable origin (case study from the) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	5.0	5
23	Effect of planting method on C:N:P stoichiometry in soils, young silver fir (<i>Abies alba</i> Mill.) and stone pine (<i>Pinus cembra</i> L.) in the upper mountain zone of Karpaty Mountains. <i>Ecological Indicators</i> , 2021, 129, 107905.	6.3	5
24	Supplementary irrigation at container nursery. <i>Forest Research Papers</i> , 2018, 79, 13-21.	0.2	5
25	Multiple modelling of water chemistry flows assessed in a mountain spruce catchment. <i>European Journal of Forest Research</i> , 2010, 129, 463-473.	2.5	4
26	Effects of Serpentinite Fertilization with N, P, and K Fertilizers on Soil Properties and Needle Chemistry. <i>Communications in Soil Science and Plant Analysis</i> , 2017, 48, 692-704.	1.4	4
27	Channel heads in mountain catchments subject to human impact � The Skrzyczne range in Southern Poland. <i>Geomorphology</i> , 2018, 308, 190-203.	2.6	3
28	Growth of <i>Fagus sylvatica</i> L. and <i>Picea abies</i> (L.) Karst. Seedlings Grown in Hiko Containers in the First Year after Planting. <i>Sustainability</i> , 2020, 12, 7155.	3.2	3
29	Estimation of Biomass Increase and CUE at a Young Temperate Scots Pine Stand Concerning Drought Occurrence by Combining Eddy Covariance and Biometric Methods. <i>Forests</i> , 2021, 12, 867.	2.1	3
30	Macro- and Micronutrient Contents in Soils of a Chronosequence of Naturally Regenerated Birch Stands on Abandoned Agricultural Lands in Central Poland. <i>Forests</i> , 2021, 12, 956.	2.1	2
31	The effect of �acid rain� and mineral fertilizers on the biometrical features of <i>larix decidua</i> mill. Seedlings. <i>Water, Air, and Soil Pollution</i> , 1996, 88, 93-107.	2.4	2
32	Counteracting the negative effects of simulated acid rain on the development of <i>Larix decidua</i> Mill. seedlings by means of mineral fertilization (NPK). <i>Water, Air, and Soil Pollution</i> , 1993, 71, 175-184.	2.4	1
33	The Effect of �Acid Rains� and Mineral Fertilization on the Development of Biometrical Features of <i>Fagus sylvatica</i> L. Seedlings. <i>Journal of Plant Physiology</i> , 1996, 148, 264-270.	3.5	1
34	Effect of deforestation on stream and spring water chemistry in Malinowski and Czyrna catchments in Beskid �ski Mts.. <i>Folia Forestalia Polonica, Series A</i> , 2014, 56, 141-148.	0.3	1
35	Phosphatase activities of spruce stand soils after serpentinite fertilisation in combination with nitrogen, phosphorus and potassium fertilisers. <i>Folia Forestalia Polonica, Series A</i> , 2015, 57, 82-89.	0.3	1
36	Hydrochemical Types of Spring Waters in West Carpathian Catchments (Poland) under Different Pressure of Acidic Deposition. <i>Sustainability</i> , 2020, 12, 7158.	3.2	1

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37	Carbon Sequestration of Above-Ground Biomass of <i>Pinus Sylvestris</i> L. in the Green Belt of the City of Astana. <i>Folia Forestalia Polonica, Series A</i> , 2018, 60, 137-142.	0.3	1
38	Air pollution with nitrates as one of the major factors in the chemical composition of water in shallow-supplied mountain springs. <i>Science of the Total Environment</i> , 2021, 781, 146678.	8.0	0
39	Soil properties and nutrition status of weakened Norway Spruce stands in the <i>ÅšnieÅ¼nik</i> Massif of the Polish Eastern Sudety Mountains. <i>Soil Science Annual</i> , 2020, 71, 55-65.	0.8	0