

# Mariusz Kormanek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1287396/publications.pdf>

Version: 2024-02-01

17  
papers

140  
citations

1478505

6  
h-index

1199594

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

178  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of soil bulk density on sessile oak <i>Quercus petraea</i> Liebl. seedlings. <i>European Journal of Forest Research</i> , 2015, 134, 969-979.	2.5	32
2	Effect of soil bulk density on forest tree seedlings. <i>International Agrophysics</i> , 2015, 29, 67-74.	1.7	20
3	Sequencing of harvester work during standard cuttings and in areas with windbreaks. <i>Silva Fennica</i> , 2014, 48, .	1.3	16
4	Modification of the tree root electrical capacitance method under laboratory conditions. <i>Tree Physiology</i> , 2016, 36, 121-127.	3.1	15
5	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
6	Ground Pressure Changes Caused by MHT 8002HV Crawler Harvester Chassis. <i>Croatian Journal of Forest Engineering</i> , 2021, 42, 201-211.	1.9	6
7	Analysis of Surface Deformation and Physical and Mechanical Parameters of Soils on Selected Skid Trails in the Gorce National Park. <i>Forests</i> , 2021, 12, 797.	2.1	6
8	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
9	Influence of substrate compaction in nursery containers on the growth of Scots pine ( <i>Pinus</i> ) Tj ETQq1 1 0.784314 0.92 / Overlock 10	0.2	5
10	Operational Costs of Mid-Performance Forwarders in Czech Forest Bioeconomy. <i>Forests</i> , 2021, 12, 435.	2.1	5
11	Supplementary irrigation at container nursery. <i>Forest Research Papers</i> , 2018, 79, 13-21.	0.2	5
12	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
13	Use of Impact Penetrometer to Determine Changes in Soil Compactness After Entracon Sioux EH30 Timber Harvesting. <i>Croatian Journal of Forest Engineering</i> , 2022, 43, 325-337.	1.9	3
14	Analysis of Operation Performance in the Process of Machine Wood Harvesting with Fao Far 6840 Mini-Harvester. <i>Agricultural Engineering</i> , 2018, 22, 73-82.	0.8	2
15	Analysis of Performance of Timber Harvesting With the Use of Highlander Harvester. <i>Agricultural Engineering</i> , 2016, 20, 73-82.	0.8	2
16	Quality of Scots pine, European beech and pedunculate oak grown from sowing on soil with different compaction levels. <i>Forest Research Papers</i> , 2020, 81, 167-174.	0.2	2
17	Analysis of wood chipping capacity of the Bandit 990XP chipper - case study. <i>Journal of Forest Science</i> , 2020, 66, 63-69.	1.1	0