

Tomasz Zielonka

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

683
citations

687363

13
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

928
citing authors

#	ARTICLE	IF	CITATIONS
1	When does dead wood turn into a substrate for spruce replacement?. <i>Journal of Vegetation Science</i> , 2006, 17, 739-746.	2.2	109
2	A 350-year tree-ring fire record from BiaÅowieÅa Primeval Forest, Poland: implications for Central European lowland fire history. <i>Journal of Ecology</i> , 2010, 98, 1319-1329.	4.0	101
3	A tree-ring reconstruction of wind disturbances in a forest of the Slovakian Tatra Mountains, Western Carpathians. <i>Journal of Vegetation Science</i> , 2010, 21, 31-42.	2.2	89
4	A reconstruction of flood events using scarred trees in the Tatra Mountains, Poland. <i>Dendrochronologia</i> , 2008, 26, 173-183.	2.2	55
5	Quantity and decay stages of coarse woody debris in old-growth subalpine spruce forests of the western Carpathians, Poland. <i>Canadian Journal of Forest Research</i> , 2006, 36, 2614-2622.	1.7	49
6	Modeling the decay of coarse woody debris in a subalpine Norway spruce forest of the West Carpathians, Poland. <i>Canadian Journal of Forest Research</i> , 2008, 38, 415-428.	1.7	45
7	The herb and dwarf shrubs colonization of decaying logs in subalpine forest in the Polish Tatra Mountains. <i>Plant Ecology</i> , 2004, 172, 63-72.	1.6	44
8	Models of disturbance driven dynamics in the West Carpathian spruce forests. <i>Forest Ecology and Management</i> , 2017, 388, 79-89.	3.2	43
9	The dynamics of a mountain mixed forest under wind disturbances in the Tatra Mountains, central Europe – a dendroecological reconstruction. <i>Canadian Journal of Forest Research</i> , 2009, 39, 2215-2223.	1.7	33
10	Long-term effect of temperature and precipitation on radial growth in a threatened thermo-Mediterranean tree population. <i>Trees - Structure and Function</i> , 2017, 31, 491-501.	1.9	30
11	Identifying the disturbance history over a large area of larch – spruce mountain forest in Central Europe. <i>Forest Ecology and Management</i> , 2016, 361, 318-327.	3.2	27
12	A 400-year history of fires on lake islands in south-east Sweden. <i>International Journal of Wildland Fire</i> , 2010, 19, 1050.	2.4	21
13	Does a heavy fruit crop reduce the tree ring increment? Results from a 12-year study in a subalpine zone. <i>Trees - Structure and Function</i> , 2013, 27, 1365-1373.	1.9	20
14	Tree ring analysis as an indicator of environmental changes caused by tourist trampling – A potential method for the assessment of the impact of tourists. <i>Geochronometria</i> , 2014, 41, 392-399.	0.8	10
15	Delay of growth release after a windthrow event and climate response in a light-demanding species (European larch <i>Larix decidua</i> Mill.). <i>Trees - Structure and Function</i> , 2022, 36, 427-438.	1.9	6
16	A 100-Year History of Floods Determined from Tree Rings in a Small Mountain Stream in the Tatra Mountains, Poland. <i>Advances in Global Change Research</i> , 2010, , 263-275.	1.6	1