

Petr MadÄ›ra

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

566
citations

706676

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843174

20
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all docs

52
docs citations

52
times ranked

418
citing authors

#	ARTICLE	IF	CITATIONS
1	Socotra Archipelago (Yemen). , 2022, , 267-281.		2
2	Effects of Knotweed-Enriched Feed on the Blood Characteristics and Fitness of Horses. Agriculture (Switzerland), 2022, 12, 109.	1.4	0
3	Seed Viability and Potential Germination Rate of Nine Endemic <i>Boswellia</i> Taxa (Burseraceae) from Socotra Island (Yemen). Plants, 2022, 11, 1418.	1.6	5
4	Characterization of the Complete Chloroplast Genome Sequence of the Socotra Dragon`s Blood Tree (<i>Dracaena cinnabari</i> Balf.). Forests, 2022, 13, 932.	0.9	3
5	Site-specific approach to growth assessment and cultivation of teak (<i>Tectona grandis</i>) in Nicaraguan dry tropics. Forest Ecology and Management, 2021, 480, 118658.	1.4	4
6	Long-term effects of mechanical site preparation on understorey plant communities in lowland floodplain forests. Forest Ecology and Management, 2021, 480, 118651.	1.4	9
7	Effect of Knotweed in Diet on Physiological Changes in Pig. Agriculture (Switzerland), 2021, 11, 169.	1.4	4
8	Improving the Condition of European Hare Through Nutrition. Journal of Landscape Ecology(Czech) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.2	1
9	The Effect of <i>Reynoutria Æ— Bohemica</i> on the Condition of <i>Capreolus Capreolus</i> and <i>Cervus Elaphus</i> . Journal of Landscape Ecology(Czech Republic), 2021, 14, 106-126.	0.2	0
10	Human impact, climate and dispersal strategies determine plant invasion on islands. Journal of Biogeography, 2021, 48, 1889-1903.	1.4	23
11	Dragon Trees, Tertiary Relicts in Current Reality. Forests, 2021, 12, 756.	0.9	1
12	Species-Specific Effects of Groundwater Level Alteration on Climate Sensitivity of Floodplain Trees. Forests, 2021, 12, 1178.	0.9	6
13	Experimental Examination of Vegetative Propagation Methods of <i>Nothofagus antarctica</i> (G. Forst.) Oerst. for Restoration of Fire-Damaged Forest in Torres del Paine National Park, Chile. Forests, 2021, 12, 1238.	0.9	2
14	Dwindling coppice woods in Central Europe â€œ Disappearing natural and cultural heritage. Forest Ecology and Management, 2021, 501, 119687.	1.4	10
15	Does Shade Impact Coffee Yield, Tree Trunk, and Soil Moisture on <i>Coffea canephora</i> Plantations in Mondulkiri, Cambodia?. Sustainability, 2021, 13, 13823.	1.6	9
16	Soil temperature in an open site and below two plantation forest canopies in a tropical highland area, southern Ethiopia. Theoretical and Applied Climatology, 2020, 139, 907-914.	1.3	5
17	Terpenoid profiles of resin in the genus <i>Dracaena</i> are species specific. Phytochemistry, 2020, 170, 112197.	1.4	16
18	Age estimation of juvenile stages of <i>Dracaena cinnabari</i> Balf. F., the last stone in the mosaic of knowing its lifespan. Rendiconti Lincei, 2020, 31, 677-686.	1.0	3

#	ARTICLE	IF	CITATIONS
19	Potential importance of Socotra dragonâ€™s blood tree cloud forests and woodlands for capturing horizontal precipitation. <i>Rendiconti Lincei</i> , 2020, 31, 607-621.	1.0	14
20	Development of a population of <i>Boswellia elongata</i> Balf. F. in Homhil nature sanctuary, Socotra island (Yemen). <i>Rendiconti Lincei</i> , 2020, 31, 747-759.	1.0	12
21	Resprouting trees drive understory vegetation dynamics following logging in a temperate forest. <i>Scientific Reports</i> , 2020, 10, 9231.	1.6	14
22	The Conservation Status and Population Mapping of the Endangered <i>Dracaena serrulata</i> in the Dhofar Mountains, Oman. <i>Forests</i> , 2020, 11, 322.	0.9	11
23	First Age-Estimation Model for <i>Dracaena ombet</i> and <i>Dracaena draco</i> subsp. <i>caboverdeana</i> . <i>Forests</i> , 2020, 11, 264.	0.9	13
24	Metrics of Growth Habit Derived from the 3D Tree Point Cloud Used for Species Determinationâ€™ A New Approach in Botanical Taxonomy Tested on Dragon Tree Group Example. <i>Forests</i> , 2020, 11, 272.	0.9	5
25	What We Know and What We Do Not Know about Dragon Trees?. <i>Forests</i> , 2020, 11, 236.	0.9	32
26	The Green Roofs and Facades as a Tool of Climate Cooling in the Urban Environment. <i>Springer Water</i> , 2020, , 39-75.	0.2	1
27	Sustainable Land Use Management Needed to Conserve the Dragonâ€™s Blood Tree of Socotra Island, a Vulnerable Endemic Umbrella Species. <i>Sustainability</i> , 2019, 11, 3557.	1.6	33
28	Long-term in situ sap flow monitoring in a mature <i>Dracaena cinnabari</i> tree on Socotra. <i>Biologia (Poland)</i> , 2019, 74, 609-622.	0.8	6
29	Growth dynamics of endemic <i>Dracaena cinnabari</i> Balf. f. of Socotra Island suggest essential elements for a conservation strategy. <i>Biologia (Poland)</i> , 2019, 74, 339-349.	0.8	30
30	The UNESCO Dolni Morava Biosphere Reserve â€™ A model for cultural landscape management. <i>Eco Mont</i> , 2019, 11, 36-42.	0.1	4
31	Sap Flow Measurements in a Socotra Dragonâ€™s Blood Tree (<i>Dracaena cinnabari</i>) in its Area of Origin. <i>Tropical Plant Biology</i> , 2018, 11, 107-118.	1.0	18
32	Vascular Plant Biodiversity of Floodplain Forest in Morava and Dyje Rivers Confluence (Forest) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222	0.2	3
33	Growth dynamics of <i>Dracaena cinnabari</i> under controlled conditions as the most effective way to protect endangered species. <i>Saudi Journal of Biological Sciences</i> , 2017, 24, 1445-1452.	1.8	22
34	<i>Carex socotrana</i> , a New Endemic Species from Socotra Island. <i>Novon</i> , 2017, 25, 467-472.	0.3	4
35	Comparison of vascular plant diversity and species composition of coppice and high beech forest in the Banat region, Romania. <i>Folia Geobotanica</i> , 2017, 52, 33-43.	0.4	13
36	Volatile Compounds in Oleo-gum Resin of Socotran Species of Burseraceae. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2017, 65, 73-90.	0.2	14

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37	Ancient Coppice Woodlands in the Landscape of the Czech Republic. <i>European Countryside</i> , 2017, 9, 617-646.	0.5	4
38	Tree shape and form in ancient coppice woodlands. <i>Journal of Landscape Ecology(Czech Republic)</i> , 2017, 10, 49-62.	0.2	9
39	ASSESSMENT OF TEAK PRODUCTION CHARACTERISTICS USING 1 M SPACING IN A PLANTATION IN NICARAGUA. <i>Bois Et Forets Des Tropiques</i> , 2017, 330, 37.	0.2	3
40	Loss of a single tree species will lead to an overall decline in plant diversity: Effect of <i>Dracaena cinnabari</i> Balf. f. on the vegetation of Socotra Island. <i>Biological Conservation</i> , 2016, 196, 165-172.	1.9	31
41	Redistribution of water via layering branches between connected parent and daughter trees in Norway spruce clonal groups. <i>Trees - Structure and Function</i> , 2016, 30, 5-17.	0.9	8
42	A comparative structural and functional study of leaf traits and sap flow in <i>Dracaena cinnabari</i> and <i>Dracaena draco</i> seedlings. <i>Functional Plant Biology</i> , 2015, 42, 1092.	1.1	23
43	Comparison of the floodplain forest floristic composition of two riparian corridors: species richness, alien species and the effect of water regime changes. <i>Biologia (Poland)</i> , 2015, 70, 208-217.	0.8	17
44	Application of the Czech Methodology of Biogeographical Landscape Differentiation in Geobiocoenological Concept – Examples from Cuba, Tasmania and Yemen. <i>Journal of Landscape Ecology(Czech Republic)</i> , 2015, 8, 51-67.	0.2	5
45	Effects of Prostrate Dwarf Pine on Norway Spruce Clonal Groups in the Treeline Ecotone of the HrubÄ½ JesenÄ½k Mountains, Czech Republic. <i>Arctic, Antarctic, and Alpine Research</i> , 2014, 46, 430-440.	0.4	18
46	Vegetation Succession Along New Roads at Soqotra Island (Yemen): Effects of Invasive Plant Species and Utilization of Selected Native Plant Resistance Against Disturbance. <i>Journal of Landscape Ecology(Czech Republic)</i> , 2013, 6, 46-59.	0.2	7
47	Field Survey of <i>Dracaena Cinnabari</i> Populations in Firmihin, Socotra Island: Methodology and Preliminary Results. <i>Journal of Landscape Ecology(Czech Republic)</i> , 2013, 6, 7-34.	0.2	19
48	Effects of Dwarf Pine Stands on Slope Deformation Processes, as a Basis for their Management in the HrubÄ½ JesenÄ½k Mountains. <i>Journal of Landscape Ecology(Czech Republic)</i> , 2013, 6, 63-83.	0.2	6
49	Vascular plant biodiversity of floodplain forest geobiocoenosis in Lower Morava river Basin (forest) Tj ETQq1 1 0.784314 rgBT /Overlo 0,2 8	0.2	8
50	Crown age estimation of a monocotyledonous tree species <i>Dracaena cinnabari</i> using logistic regression. <i>Trees - Structure and Function</i> , 2012, 26, 1287-1298.	0.9	30
51	Population Structure and Reproductive Strategy of Norway Spruce (<i>Picea abies</i> L. Karst) Above the Former Pastoral Timberline in the HrubÄ½ JesenÄ½k Mountains, Czech Republic. <i>Mountain Research and Development</i> , 2011, 31, 131-143.	0.4	21
52	Distribution and ecological requirements of <i>Sorbus torminalis</i> (L.) Crantz in the Czech Republic. <i>Dendrobiology</i> , 0, 69, 59-68.	0.6	5