

Sorina Farcas

List of Publications by Year in descending order

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28
papers

1,075
citations

567281

15
h-index

713466

21
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all docs

28
docs citations

28
times ranked

1294
citing authors

#	ARTICLE	IF	CITATIONS
1	Late Glacial and Holocene vegetation history in the southern part of Transylvania (Romania): pollen analysis of two sequences from Avrig. <i>Journal of Quaternary Science</i> , 2006, 21, 49-61.	2.1	221
2	Climate variability and associated vegetation response throughout Central and Eastern Europe (CEE) between 60 and 8 Åka. <i>Quaternary Science Reviews</i> , 2014, 106, 206-224.	3.0	188
3	The influence of refugial population on Lateglacial and early Holocene vegetational changes in Romania. <i>Review of Palaeobotany and Palynology</i> , 2007, 145, 305-320.	1.5	88
4	Vegetation history in the Eastern Romanian Carpathians: pollen analysis of two sequences from the Moho? crater. <i>Vegetation History and Archaeobotany</i> , 2003, 12, 113-125.	2.1	64
5	Holocene variability in the range distribution and abundance of <i>Pinus</i> , <i>Picea abies</i> , and <i>Quercus</i> in Romania; implications for their current status. <i>Quaternary Science Reviews</i> , 2011, 30, 3060-3075.	3.0	58
6	Holocene vegetation history in the upper forest belt of the Eastern Romanian Carpathians. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 309, 281-290.	2.3	55
7	Elevational variation in regional vegetation responses to late-glacial climate changes in the Carpathians. <i>Journal of Biogeography</i> , 2012, 39, 258-271.	3.0	51
8	Biodiversity variability across elevations in the Carpathians: Parallel change with landscape openness and land use. <i>Holocene</i> , 2013, 23, 869-881.	1.7	45
9	Vegetation sensitivity to climate changes and human impact in the Harghita Mountains (Eastern) Tj ETQq1 1 0.784314 rgBT /Overloc	2.1	44
10	Holocene vegetation history in Romanian Subcarpathians. <i>Quaternary Research</i> , 2009, 72, 164-173.	1.7	41
11	First 14C datings of Late Glacial and Holocene pollen sequences from Romanian Carpathes. <i>Comptes Rendus De L'Acad�mie Des Sciences S�rie 3, Sciences De La Vie</i> , 1999, 322, 799-807.	0.8	40
12	Post-glacial patterns in vegetation dynamics in Romania: homogenization or differentiation?. <i>Journal of Biogeography</i> , 2010, 37, 2197-2208.	3.0	36
13	Carbon isotope composition as indicator for climatic changes during the middle and late Holocene in a peat bog from MaramureÅ Mountains (Romania). <i>Holocene</i> , 2014, 24, 15-23.	1.7	34
14	Holocene vegetation history in the MaramureÅ Mountains (Northern Romanian Carpathians). <i>Quaternary International</i> , 2013, 293, 92-104.	1.5	33
15	Lateglacial/Holocene transition to mid-Holocene: Vegetation responses to climate changes in the Apuseni Mountains (NW Romania). <i>Quaternary International</i> , 2015, 388, 76-86.	1.5	23
16	Middle to Late Holocene vegetation shifts in the NW Transylvanian lowlands (Romania). <i>Studia Universitatis Babes-Bolyai, Geologia</i> , 2014, 59, 29-37.	1.0	15
17	16. Poiana RuscÅf Mountains (Romania): PeÅteana peat bog. <i>Grana</i> , 2012, 51, 249-251.	0.8	12
18	Unique postglacial evolution of the hornbeam (<i>Carpinus betulus</i> L.) in the Carpathians and the Balkan Peninsula revealed by chloroplast DNA. <i>Science of the Total Environment</i> , 2017, 599-600, 1493-1502.	8.0	11

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19	Visualization techniques for an airborne laser scanningâ€derived digital terrain model in forested steep terrain: Detecting archaeological remains in the subsurface. <i>Geoarchaeology - an International Journal</i> , 2017, 32, 549-562.	1.5	8
20	Documenting ancient anthropogenic signatures by remotely sensing the current vegetation spectral and 3D patterns: A case study at Roman Porolissum archaeological site (Romania). <i>Quaternary International</i> , 2019, 523, 89-100.	1.5	6
21	An integrated airborne laser scanning approach to forest management and cultural heritage issues: a case study at Porolissum, Romania. <i>Annals of Forest Research</i> , 2014, .	1.1	2
22	47. Mlaca TËatarilor peat bog, Southern Transylvania (Romania). <i>Grana</i> , 2020, 59, 476-478.	0.8	0
23	CONSIDERATIONS ON THE AGE OF THE â€GLIMEEâ€IN TRANSYLVANIA. <i>Contributii Botanice</i> , 2021, 55, 109-118.	0.4	0
24	Using Airborne Lidar for Detection and Morphologic Analysis of Waterbodies Obscured by the Forest Canopy. <i>Transylvanian Review of Systematical and Ecological Research</i> , 2015, 17, 1-14.	0.1	0
25	Review of habitat distribution, conservation status and human impact: the case of one Natura 2000 site in the Eastern Carpathians (Romania). <i>Contributii Botanice</i> , 2018, 52, 105-118.	0.4	0
26	A case study in the Moldavian Central Plateau, Romania - habitat distribution, conservation status and human impact in a protected area. <i>Contributii Botanice</i> , 2018, 52, 119-131.	0.4	0
27	The history of Dacia's forests in the OrĂfĂytie Mts. region.. <i>Contributii Botanice</i> , 2019, 53, 67-78.	0.4	0
28	Aspects from the evolution of past vegetation in Southern Transylvania (Sibiu region). <i>Studia Universitatis Babes-Bolyai Biologia</i> , 2021, 66, 53-83.	0.1	0