Zaal Kikvidze

List of Publications by Year in descending order

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56 7,599 25 48
papers citations h-index g-index

56 56 56 5760 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Network motifs involving both competition and facilitation predict biodiversity in alpine plant communities. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	47
2	Gradient analysis of soil-plant interactions from the alpine-nival ecotone to the snowline on slopes of the Central Great Caucasus (Kazbegi Region, Georgia). Ukrainian Botanical Journal, 2021, 78, 163-175.	0.1	0
3	Unity in diversity—food plants and fungi of Sakartvelo (Republic of Georgia), Caucasus. Journal of Ethnobiology and Ethnomedicine, 2021, 17, 72.	1.1	10
4	Ethnobotany of the Silk Road – Georgia, the Cradle of Wine. , 2020, , 229-254.		0
5	Variable soil pH can drive changes in slope aspect preference of plants in alpine desert of the Central Great Caucasus (Kazbegi district, Georgia). Acta Oecologica, 2020, 105, 103582.	0.5	7
6	Ethnobotany of Mountain Regions: Far Eastern Europe. Ethnobotany of Mountain Regions, 2020, , 3-43.	0.0	10
7	Jumping the barrier: Does a glacier tongue affect species distribution along the elevation gradient in the subnival and nival belts? A case study on Mt. Kazbegi, Georgia, Central Great Caucasus Mountains. Botanica Serbica, 2020, 44, 219-229.	0.4	1
8	Solanum melongena L. Solanum nigrum L. Solanum tuberosum L. Solanaceae. Ethnobotany of Mountain Regions, 2020, , 1-12.	0.0	0
9	Solanum melongena L. Solanum nigrum L. Solanum tuberosum L. Solanaceae. Ethnobotany of Mountain Regions, 2020, , 885-895.	0.0	O
10	The Use of "Use Value― Quantifying Importance in Ethnobotany. Economic Botany, 2019, 73, 293-303.	0.8	31
10	The Use of "Use Value― Quantifying Importance in Ethnobotany. Economic Botany, 2019, 73, 293-303. Quantifying plant interactions: Independent reference is critical for standardising the importance indices. Journal of Vegetation Science, 2019, 30, 397-401.	0.8	31
	Quantifying plant interactions: Independent reference is critical for standardising the importance		
11	Quantifying plant interactions: Independent reference is critical for standardising the importance indices. Journal of Vegetation Science, 2019, 30, 397-401.	1.1	1
11	Quantifying plant interactions: Independent reference is critical for standardising the importance indices. Journal of Vegetation Science, 2019, 30, 397-401. Ethnobotany of Mountain Regions: Far Eastern Europe. Ethnobotany of Mountain Regions, 2019, , 1-41. A traitâ€based approach to understand the consequences of specific plant interactions for community	0.0	0
11 12 13	Quantifying plant interactions: Independent reference is critical for standardising the importance indices. Journal of Vegetation Science, 2019, 30, 397-401. Ethnobotany of Mountain Regions: Far Eastern Europe. Ethnobotany of Mountain Regions, 2019, , 1-41. A traitâ€based approach to understand the consequences of specific plant interactions for community structure. Journal of Vegetation Science, 2017, 28, 696-704. Plant and fungal use in Tusheti, Khevsureti, and Pshavi, Sakartvelo (Republic of Georgia), Caucasus.	1.1 0.0	1 0 25
11 12 13	Quantifying plant interactions: Independent reference is critical for standardising the importance indices. Journal of Vegetation Science, 2019, 30, 397-401. Ethnobotany of Mountain Regions: Far Eastern Europe. Ethnobotany of Mountain Regions, 2019, , 1-41. A traitâ€based approach to understand the consequences of specific plant interactions for community structure. Journal of Vegetation Science, 2017, 28, 696-704. Plant and fungal use in Tusheti, Khevsureti, and Pshavi, Sakartvelo (Republic of Georgia), Caucasus. Acta Societatis Botanicorum Poloniae, 2017, 86, .	1.1 0.0 1.1 0.8	1 0 25 372
11 12 13 14	Quantifying plant interactions: Independent reference is critical for standardising the importance indices. Journal of Vegetation Science, 2019, 30, 397-401. Ethnobotany of Mountain Regions: Far Eastern Europe. Ethnobotany of Mountain Regions, 2019, , 1-41. A traitâ€based approach to understand the consequences of specific plant interactions for community structure. Journal of Vegetation Science, 2017, 28, 696-704. Plant and fungal use in Tusheti, Khevsureti, and Pshavi, Sakartvelo (Republic of Georgia), Caucasus. Acta Societatis Botanicorum Poloniae, 2017, 86, . Ethnobotany of the Caucasus – Georgia. European Ethnobotany, 2017, , 47-63.	1.1 0.0 1.1 0.8	1 0 25 372 5

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19	A comparative ethnobotany of Khevsureti, Samtskhe-Javakheti, Tusheti, Svaneti, and Racha-Lechkhumi, Republic of Georgia (Sakartvelo), Caucasus. Journal of Ethnobiology and Ethnomedicine, 2016, 12, 43.	1.1	833
20	Ethnobotany of the Caucasus – Georgia. European Ethnobotany, 2016, , 1-17.	0.0	11
21	Ethnobotany of the Caucasus – The Region. European Ethnobotany, 2016, , 1-18.	0.0	0
22	The effects of foundation species on community assembly: a global study on alpine cushion plant communities. Ecology, 2015, 96, 2064-2069.	1.5	53
23	Loss of traditional knowledge aggravates wolf–human conflict in Georgia (Caucasus) in the wake of socio-economic change. Ambio, 2015, 44, 452-457.	2.8	18
24	The context dependence of beneficiary feedback effects on benefactors in plant facilitation. New Phytologist, 2014, 204, 386-396.	3.5	37
25	A global analysis of bidirectional interactions in alpine plant communities shows facilitators experiencing strong reciprocal fitness costs. New Phytologist, 2014, 202, 95-105.	3.5	79
26	Facilitative plant interactions and climate simultaneously drive alpine plant diversity. Ecology Letters, 2014, 17, 193-202.	3.0	274
27	Ground beetle community in suburban Satoyama — A case study on wing type and body size under small scale management. Journal of Asia-Pacific Entomology, 2014, 17, 775-780.	0.4	18
28	Deer herbivory as an important driver of divergence of ground vegetation communities in temperate forests. Oikos, 2013, 122, 104-110.	1.2	43
29	The concept and measurement of importance: a comment on Rees <i>etÂal</i> . 2012. Journal of Ecology, 2013, 101, 1369-1378.	1.9	8
30	Life form and preference can drive spatial relationships among plant species in semi-arid rangelands of middle Iran. Rangeland Journal, 2013, 35, 63.	0.4	6
31	Combining observational and experimental methods in plant–plant interaction research. Plant Ecology and Diversity, 2012, 5, 27-36.	1.0	23
32	Importance versus intensity of ecological effects: why context matters. Trends in Ecology and Evolution, 2011, 26, 383-388.	4.2	46
33	Conceptualizing importance: response to Freckleton and Rees. Trends in Ecology and Evolution, 2011, 26, 499-500.	4.2	5
34	Climatic drivers of plant–plant interactions and diversity in alpine communities. Alpine Botany, 2011, 121, 63-70.	1.1	47
35	Assembly rules for ground beetle communities: What determines community structure, environmental factors or competition?. European Journal of Entomology, 2011, 108, 453-459.	1.2	15
36	Plant Interaction Indices Based on Experimental Plant Performance Data., 2010,, 17-38.		11

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37	Counterbalancing effects of competition for resources and facilitation against grazing in alpine snowbed communities. Oikos, 2010, 119, 1571-1580.	1.2	19
38	Towards a more exact definition of the importance of competition – a reply to Freckleton ⟨i⟩etÂal.⟨/i⟩ (2009). Journal of Ecology, 2010, 98, 719-724.	1.9	17
39	Ecological Facilitation May Drive Major Evolutionary Transitions. BioScience, 2009, 59, 399-404.	2.2	47
40	Don't Diss Integration: A Comment on Ricklefs's Disintegrating Communities. American Naturalist, 2009, 174, 919-927.	1.0	83
41	Facilitation in plant communities: the past, the present, and the future. Journal of Ecology, 2008, 96, 18-34.	1.9	788
42	Importance: an overlooked concept in plant interaction research. Journal of Ecology, 2008, 96, 703-708.	1.9	344
43	Do biotic interactions shape both sides of the humped-back model of species richness in plant communities?. Ecology Letters, 2006, 9, 767-773.	3.0	517
44	Seasonal shifts in competition and facilitation in subalpine plant communities of the central Caucasus. Journal of Vegetation Science, 2006, 17, 77-82.	1.1	103
45	Smallâ€scale guild proportions and niche complementarity in a Caucasian subalpine hay meadow. Journal of Vegetation Science, 2005, 16, 565-570.	1.1	17
46	The importance of importance. Oikos, 2005, 109, 63-70.	1.2	289
47	LINKING PATTERNS AND PROCESSES IN ALPINE PLANT COMMUNITIES: A GLOBAL STUDY. Ecology, 2005, 86, 1395-1400.	1.5	203
47		1.5	203
	1395-1400. The value of stress and limitation in an imperfect world: A reply to Körner. Journal of Vegetation		
48	The value of stress and limitation in an imperfect world: A reply to Körner. Journal of Vegetation Science, 2004, 15, 577-580.	1.1	40
48	The value of stress and limitation in an imperfect world: A reply to Körner. Journal of Vegetation Science, 2004, 15, 577-580. Rethinking plant community theory. Oikos, 2004, 107, 433-438. Measuring the number of co-dominants in ecological communities. Ecological Research, 2002, 17,	1.1	40 479
48 49 50	The value of stress and limitation in an imperfect world: A reply to Körner. Journal of Vegetation Science, 2004, 15, 577-580. Rethinking plant community theory. Oikos, 2004, 107, 433-438. Measuring the number of co-dominants in ecological communities. Ecological Research, 2002, 17, 519-525.	1.1 1.2 0.7	40 479 21
48 49 50 51	The value of stress and limitation in an imperfect world: A reply to Körner. Journal of Vegetation Science, 2004, 15, 577-580. Rethinking plant community theory. Oikos, 2004, 107, 433-438. Measuring the number of co-dominants in ecological communities. Ecological Research, 2002, 17, 519-525. Positive interactions among alpine plants increase with stress. Nature, 2002, 417, 844-848. Facilitation and interference in subalpine meadows of the central Caucasus. Journal of Vegetation	1.1 1.2 0.7	40 479 21 1,821

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#	Article	IF	CITATIONS
55	Plant species associations in alpine-subnival vegetation patches in the Central Caucasus. Journal of Vegetation Science, 1993, 4, 297-302.	1.1	36
56	Wine, Beer, Snuff, Medicine, and Loss of Diversity - Ethnobotanical travels in the Georgian Caucasus. Ethnobotany Research and Applications, 0, 12, 237.	0.3	573