

# Levan Mumladze

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3435712/publications.pdf>

Version: 2024-02-01

50

papers

848

citations

623734

14

h-index

580821

25

g-index

57

all docs

57

docs citations

57

times ranked

872

citing authors

#	ARTICLE	IF	CITATIONS
1	A global agenda for advancing freshwater biodiversity research. <i>Ecology Letters</i> , 2022, 25, 255-263.	6.4	95
2	Palaeoclimatic models help to understand current distribution of Caucasian forest species. <i>Biological Journal of the Linnean Society</i> , 2012, 105, 231-248.	1.6	87
3	A global-scale screening of non-native aquatic organisms to identify potentially invasive species under current and future climate conditions. <i>Science of the Total Environment</i> , 2021, 788, 147868.	8.0	80
4	Speaking their language – Development of a multilingual decision-support tool for communicating invasive species risks to decision makers and stakeholders. <i>Environmental Modelling and Software</i> , 2021, 135, 104900.	4.5	49
5	Unisexual rock lizard might be outcompeting its bisexual progenitors in the Caucasus. <i>Biological Journal of the Linnean Society</i> , 0, 101, 447-460.	1.6	36
6	Annotated checklist of Georgian oribatid mites. <i>Zootaxa</i> , 2016, 4089, 1-81.	0.5	31
7	Phylogeny, phylogeography and hybridization of Caucasian barbels of the genus <i>Barbus</i> (Actinopterygii, Cyprinidae). <i>Molecular Phylogenetics and Evolution</i> , 2019, 135, 31-44.	2.7	31
8	Forest snail faunas from Georgian Transcaucasia: patterns of diversity in a Pleistocene refugium. <i>Biological Journal of the Linnean Society</i> , 2011, 102, 239-250.	1.6	28
9	Checklist of the freshwater fishes of Armenia, Azerbaijan and Georgia. <i>Journal of Applied Ichthyology</i> , 2020, 36, 501-514.	0.7	28
10	Oribatid mite communities along an elevational gradient in Sairme gorge (Caucasus). <i>Experimental and Applied Acarology</i> , 2015, 66, 41-51.	1.6	27
11	Compositional patterns in Holarctic peat bog inhabiting oribatid mite (Acari: Oribatida) communities. <i>Pedobiologia</i> , 2013, 56, 41-48.	1.2	25
12	Parthenogenetic vs. sexual reproduction in oribatid mite communities. <i>Ecology and Evolution</i> , 2019, 9, 7324-7332.	1.9	24
13	Faunal biodiversity research in the Republic of Georgia: a short review of trends, gaps, and needs in the Caucasus biodiversity hotspot. <i>Biologia (Poland)</i> , 2020, 75, 1385-1397.	1.5	22
14	Beyond elevation: testing the climatic variability hypothesis vs. Rapoportâ€™s rule in vascular plant and snail species in the Caucasus. <i>Biological Journal of the Linnean Society</i> , 2017, 121, 753-763.	1.6	21
15	Oribatid mite colonization of sand and manganese tailing sites. <i>Acarologija</i> , 0, 53, 203-215.	0.6	20
16	Genetic diversity, phylogenetic position and morphometric analysis of <i>Astacus colchicus</i> (Decapoda, Tj ETQq0 0 0 rgBT /Overlock 10 Tf <sub>26</sub> 18 Td		
17	Agrafia Szarowska et Falniowski, 2011 (Caenogastropoda: Hydrobiidae) in the Caucasus. <i>Folia Malacologica</i> , 2017, 25, 237-247.	0.2	17
18	Systematics and Evolutionary History of Large Endemic Snails from the Caucasus (<i>Helix</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf <sub>15</sub> 50 62 Td	0.2	

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19	Towards retrieving the Promethean treasure: a first molecular assessment of the freshwater fish diversity of Georgia. <i>Biodiversity Data Journal</i> , 2020, 8, e57862.	0.8	14
20	Forest Restoration Potential in a Deforested Mountain Area: An Ecosociological Approach towards Sustainability. <i>Forest Science</i> , 2020, 66, 326-336.	1.0	13
21	Revealing the stygobiotic and crenobiotic molluscan biodiversity hotspot in Caucasus: Part I. The phylogeny of stygobiotic Sadlerianinae Szarowska, 2006 (Mollusca, Gastropoda, Hydrobiidae) from Georgia with descriptions of five new genera and twenty-one new species. <i>ZooKeys</i> , 2020, 955, 1-77.	1.1	12
22	Botanical and zoological remains from an early medieval grave at Tsitsamuri, Georgia. <i>Vegetation History and Archaeobotany</i> , 2008, 17, 217-224.	2.1	11
23	Invasive Carassius carp in Georgia: Current state of knowledge and future perspectives. <i>Environmental Epigenetics</i> , 2013, 59, 732-739.	1.8	11
24	The first annotated checklist of mayflies (Ephemeroptera: Insecta) of Georgia with new distribution data and a new record for the country. <i>Turkish Journal of Zoology</i> , 2018, 42, 252-262.	0.9	10
25	&lt;p&gt;&lt;strong&gt;Landscape distribution of oribatid mites (Acari, Oribatida) in Kolkheti National Park (Georgia, Caucasus)*&lt;/strong&gt;&lt;/p&gt;. <i>Zoosymposia</i> , 2011, 6, 221-233.	0.3	10
26	Sympatry without co-occurrence: exploring the pattern of distribution of two <i>Helix</i> species in Georgia using an ecological niche modelling approach. <i>Journal of Molluscan Studies</i> , 2014, 80, 249-255.	1.2	9
27	Oribatida diversity in different microhabitats of Mtirala National Park. <i>Journal of the Acarological Society of Japan</i> , 2016, 25, S35-S49.	0.2	8
28	List of leaf beetles (Coleoptera: Chrysomelidae) from Lagodekhi reserve with new records for Transcaucasia and Georgia. <i>Zootaxa</i> , 2017, 4277, 86.	0.5	8
29	Hydropower development in the Republic of Georgia and implications for freshwater biodiversity conservation. <i>Biological Conservation</i> , 2021, 263, 109359.	4.1	8
30	Endemic land molluscs in Georgia (Caucasus): how well are they protected by existing reserves and national parks?. <i>Journal of Molluscan Studies</i> , 2014, 80, 67-73.	1.2	7
31	An inverse elevational species richness gradient of Caucasian vascular plants and Encyrtidae (Hymenoptera, Chalcidoidea). <i>Ecoscience</i> , 2017, 24, 75-79.	1.4	6
32	Effect of ploughing and pesticide application on oribatid mite communities. <i>International Journal of Acarology</i> , 2019, 45, 181-188.	0.7	6
33	The first unified inventory of non-native fishes of the South Caucasian countries, Armenia, Azerbaijan, and Georgia. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2021, , 32.	1.1	6
34	Patterns of oribatid mite species diversity: testing the effects of elevation, area and sampling effort. <i>Experimental and Applied Acarology</i> , 2017, 72, 245-262.	1.6	5
35	The role of Anatolia in the origin of the Caucasus biodiversity hotspot illustrated by land snails in the genus <i>Oxychilus</i> . <i>Cladistics</i> , 2022, 38, 83-102.	3.3	5
36	New Alien Species <i>Mytilopsis Leucophaeata</i> and <i>Corbicula Fluminalis</i> (Mollusca, Bivalvia) Recorded in Georgia and Notes on Other Non-Indigenous Molluscs Invaded the South Caucasus. <i>Vestnik Zoologii</i> , 2019, 53, 187-194.	0.7	5

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37	Fish species composition, sex ratio and growth parameters in Saghamo Lake (Southern Georgia). Biologia (Poland), 2018, 73, 93-100.	1.5	4
38	A new pseudoscorpion genus from western Georgia (Pseudoscorpiones: Neobisiidae: Cornuroncus n.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	4
39	First survey of shallow-water Amphipoda along the Georgian Black Sea coast reveals new faunistic records and the unexpected Atlantic invader <i>Melita nitida</i> . Mediterranean Marine Science, 0, .,	1.6	4
40	Comparison of Earthworms (Lumbricidae) and Oribatid Mite (Acari, Oribatida) Communities in Natural and Urban Ecosystems. Vestnik Zoologii, 2011, 45, e-16-e-24.	0.7	3
41	A New Cave Pseudoscorpion (Pseudoscorpiones: Neobisiidae) from Western Georgia. Arachnology, 2018, 17, 496-500.	0.4	3
42	Oribatid (Acari: Oribatida) diversity in natural and altered open arid ecosystems of South-Eastern Caucasus. Pedobiologia, 2021, 87-88, 150750.	1.2	3
43	New species and new records of <i>Aphelinus</i> Dalman (Hymenoptera: Chalcidoidea: Aphelinidae) from Lagodekhi Reserve (Sakartvelo - Georgia), with diversity and distribution along an elevational gradient. Turkish Journal of Zoology, 2019, 43, 192-202.	0.9	2
44	Neobisium (Neobisium) moreoticum (Pseudoscorpiones: Neobisiidae) from Georgia. Arachnologische Mitteilungen, 2019, 57, 37.	0.3	2
45	A second extant species of <i>Pontophaedusa</i> Lindholm, 1924 (Gastropoda, Pulmonata, Clausiliidae) from Georgia. Ruthenica, 2020, 30, 149-154.	0.8	2
46	New remarkable record of <i>Helicopsyche bacescui</i> Orghidan and Botosaneanu, 1953 (Trichoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.8	1
47	Species diversity and distribution of freshwater molluscs of Javakheti Highlands (Republic of) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.8	1
48	Redescription of Roncus crassipalpus Rafalski, 1949 (Pseudoscorpiones: Neobisiidae) from western Georgia., 2019, 18, 133.	1	
49	Life histories of three Serrulinini species (Stylommatophora: Clausiliidae) from Georgia kept under laboratory conditions. Folia Malacologica, 2021, 29, 137-146.	0.2	0
50	Check-list of chromosome numbers of the family Hygromiidae (Gastropoda: Stylommatophora) with new data on Circassina frutis. Travaux Du Museum National D'Histoire Naturelle Grigore Antipa, 2021, 64, 7-20.	0.2	0