

Maxim V Vinarski

List of Publications by Year in descending order

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Version: 2024-02-01

113
papers

1,895
citations

279778

23
h-index

345203

36
g-index

118
all docs

118
docs citations

118
times ranked

1655
citing authors

#	ARTICLE	IF	CITATIONS
1	Research priorities for freshwater mussel conservation assessment. <i>Biological Conservation</i> , 2019, 231, 77-87.	4.1	156
2	Similarity in ectoparasite faunas of Palaearctic rodents as a function of host phylogenetic, geographic or environmental distances: Which matters the most?. <i>International Journal for Parasitology</i> , 2010, 40, 807-817.	3.1	69
3	The conservation status of the world's freshwater molluscs. <i>Hydrobiologia</i> , 2021, 848, 3231-3254.	2.0	68
4	Species Richness, Molecular Taxonomy and Biogeography of the Radicine Pond Snails (Gastropoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.3	67
5	Decay of similarity of gamasid mite assemblages parasitic on Palaearctic small mammals: geographic distance, host-species composition or environment. <i>Journal of Biogeography</i> , 2007, 34, 1691-1700.	3.0	66
6	The history of an invasion: phases of the explosive spread of the physid snail <i>Physella acuta</i> through Europe, Transcaucasia and Central Asia. <i>Biological Invasions</i> , 2017, 19, 1299-1314.	2.4	55
7	Co-occurrence of ectoparasites on rodent hosts: null model analyses of data from three continents. <i>Oikos</i> , 2010, 119, 120-128.	2.7	52
8	Mollusc species from the Pontocaspian region – an expert opinion list. <i>ZooKeys</i> , 2019, 827, 31-124.	1.1	51
9	On the applicability of Bergmann's rule to ectotherms: The state of the art. <i>Biology Bulletin Reviews</i> , 2014, 4, 232-242.	0.9	50
10	Climate Warming as a Possible Trigger of Keystone Mussel Population Decline in Oligotrophic Rivers at the Continental Scale. <i>Scientific Reports</i> , 2018, 8, 35.	3.3	47
11	Integrative taxonomy, biogeography and conservation of freshwater mussels (Unionidae) in Russia. <i>Scientific Reports</i> , 2020, 10, 3072.	3.3	47
12	Searching for general patterns in parasite ecology: host identity versus environmental influence on gamasid mite assemblages in small mammals. <i>Parasitology</i> , 2008, 135, 229-242.	1.5	41
13	Origin of a divergent mtDNA lineage of a freshwater snail species, <i>Radix balthica</i> , in Iceland: cryptic glacial refugia or a postglacial founder event?. <i>Hydrobiologia</i> , 2017, 787, 73-98.	2.0	41
14	Are there general rules governing parasite diversity? Small mammalian hosts and gamasid mite assemblages. <i>Diversity and Distributions</i> , 2007, 13, 353-360.	4.1	39
15	Major shortfalls impairing knowledge and conservation of freshwater molluscs. <i>Hydrobiologia</i> , 2021, 848, 2831-2867.	2.0	34
16	Taxonomic assessment of genetically-delineated species of radicine snails (Mollusca, Gastropoda,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.1	32
17	Co-occurrence and phylogenetic distance in communities of mammalian ectoparasites: limiting similarity versus environmental filtering. <i>Oikos</i> , 2014, 123, 63-70.	2.7	31
18	Stability in abundance and niche breadth of gamasid mites across environmental conditions, parasite identity and host pools. <i>Evolutionary Ecology</i> , 2009, 23, 329-345.	1.2	30

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19	Freshwater mussels house a diverse mussel-associated leech assemblage. <i>Scientific Reports</i> , 2019, 9, 16449.	3.3	30
20	Nestedness and β -diversity in ectoparasite assemblages of small mammalian hosts: effects of parasite affinity, host biology and scale. <i>Oikos</i> , 2011, 120, 630-639.	2.7	29
21	DNA barcoding reveals invasion of two cryptic <i>Sinanodonta</i> mussel species (Bivalvia: Unionidae) into the largest Siberian river. <i>Limnologica</i> , 2018, 69, 94-102.	1.5	27
22	Freshwater Mollusca of the Circumpolar Arctic: a review on their taxonomy, diversity and biogeography. <i>Hydrobiologia</i> , 2021, 848, 2891-2918.	2.0	27
23	Male hosts drive infracommunity structure of ectoparasites. <i>Oecologia</i> , 2011, 166, 1099-1110.	2.0	24
24	Intraspecific morphological and genetic variability in the European freshwater snail <i>Radix labiata</i> (Rossmassler, 1835) (Gastropoda: Basommatophora: Lymnaeidae). <i>Contributions To Zoology</i> , 2013, 82, 55-68.	0.5	24
25	The taxonomic status and phylogenetic relationships of the genus <i>Aenigmomphiscola</i> Kruglov and Starobogatov, 1981 (Gastropoda: Pulmonata: Lymnaeidae). <i>Journal of Natural History</i> , 2011, 45, 2049-2068.	0.5	23
26	Roots of the taxonomic impediment: Is the "integrativeness" a remedy?. <i>Integrative Zoology</i> , 2020, 15, 2-15.	2.6	22
27	<i>Radix dolgini</i> : The integrative taxonomic approach supports the species status of a Siberian endemic snail (Mollusca, Gastropoda, Lymnaeidae). <i>Comptes Rendus - Biologies</i> , 2016, 339, 24-36.	0.2	21
28	Biogeography of parasite abundance: latitudinal gradient and distance decay of similarity in the abundance of fleas and mites, parasitic on small mammals in the Palearctic, at three spatial scales. <i>International Journal for Parasitology</i> , 2018, 48, 857-866.	3.1	21
29	Temporal dynamics of direct reciprocal and indirect effects in a host-parasite network. <i>Journal of Animal Ecology</i> , 2013, 82, 987-996.	2.8	20
30	Two <i>Radix</i> spp. (Gastropoda: Lymnaeidae) endemic to thermal springs around Lake Baikal represent ecotypes of the widespread <i>Radix auricularia</i> . <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2017, 55, 298-309.	1.4	20
31	Revision of "Horatia" snails (Mollusca: Gastropoda: Hydrobiidae sensu lato) from South Caucasus with description of two new genera. <i>Journal of Natural History</i> , 2014, 48, 2237-2253.	0.5	19
32	Alien mollusk species in the aquatic ecosystems of Western Siberia: A review. <i>Russian Journal of Biological Invasions</i> , 2015, 6, 137-147.	0.7	19
33	An annotated catalogue of the gamasid mites associated with small mammals in Asiatic Russia. The family Laelapidae s. str. (Acari: Mesostigmata: Gamasina). <i>Zootaxa</i> , 2016, 4111, 223-45.	0.5	19
34	Evidence for Plio-Pleistocene Duck Mussel Refugia in the Azov Sea River Basins. <i>Diversity</i> , 2020, 12, 118.	1.7	19
35	Ecological correlates of body size in gamasid mites parasitic on small mammals: abundance and niche breadth. <i>Ecography</i> , 2013, 36, 1042-1050.	4.5	18
36	Freshwater mollusc diversity at the roof of the world: phylogenetic and biogeographical affinities of Tibetan Plateau <i>Valvata</i> . <i>Journal of Molluscan Studies</i> , 2014, 80, 452-455.	1.2	18

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37	The effects of environment, hosts and space on compositional, phylogenetic and functional beta-diversity in two taxa of arthropod ectoparasites. <i>Parasitology Research</i> , 2019, 118, 2107-2120.	1.6	16
38	<i>Ladislavella tumrokensis</i> : The first molecular evidence of a Nearctic clade of lymnaeid snails inhabiting Eurasia. <i>Systematics and Biodiversity</i> , 2016, 14, 276-287.	1.2	15
39	Images are not and should not ever be type specimens: a rebuttal to Garraffoni & Freitas. <i>Zootaxa</i> , 2017, 4269, 455-459.	0.5	15
40	An annotated catalogue of the gamasid mites associated with small mammals in Asiatic Russia. The family Haemogamasidae (Acari: Mesostigmata: Gamasina). <i>Zootaxa</i> , 2017, 4273, 1-18.	0.5	15
41	Inferring associations among parasitic gamasid mites from census data. <i>Oecologia</i> , 2009, 160, 175-185.	2.0	14
42	How does the discrepancies among taxonomists affect macroecological patterns? A case study of freshwater snails of Western Siberia. <i>Biodiversity and Conservation</i> , 2015, 24, 2079-2091.	2.6	13
43	Endemics or strangers? The integrative re-appraisal of taxonomy and phylogeny of the Greenland Lymnaeidae (Mollusca: Gastropoda). <i>Comptes Rendus - Biologies</i> , 2017, 340, 541-557.	0.2	13
44	Fresh- and Brackish-Water Cold-Tolerant Species of Southern Europe: Migrants from the Paratethys That Colonized the Arctic. <i>Water (Switzerland)</i> , 2021, 13, 1161.	2.7	13
45	Latitudinal changes in the diversity of freshwater gastropods (Mollusca: Gastropoda) in waterbodies of western Siberia. <i>Inland Water Biology</i> , 2012, 5, 83-90.	0.8	12
46	Intraspecific variation of body size in a gamasid mite <i>Laelaps clethrionomydis</i> : environment, geography and host dependence. <i>Parasitology Research</i> , 2015, 114, 3767-3774.	1.6	12
47	Body size distribution in flea communities harboured by Siberian small mammals as affected by host species, host sex and scale: scale matters the most. <i>Evolutionary Ecology</i> , 2018, 32, 643-662.	1.2	12
48	Decline of unique Pontocaspian biodiversity in the Black Sea Basin: A review. <i>Ecology and Evolution</i> , 2021, 11, 12923-12947.	1.9	12
49	A comparative study of shell variation in two morphotypes of <i>Lymnaea stagnalis</i> (Mollusca: Tj ETQq1 1 0.784314 9.3 / Overlock 10 11	0.3	11
50	The fate of subspecies category in Zoological systematics. 2. the present. <i>Biology Bulletin Reviews</i> , 2015, 5, 405-414.	0.9	11
51	Sexual size dimorphism and sex ratio in arthropod ectoparasites: contrasting patterns at different hierarchical scales. <i>International Journal for Parasitology</i> , 2018, 48, 969-978.	3.1	10
52	The "index of the copulatory apparatus" and its application to the systematics of freshwater pulmonates (Mollusca: Gastropoda: Pulmonata). <i>Zoosystematica Rossica</i> , 2011, 20, 11-27.	0.3	10
53	Trapped on the Roof of the World: taxonomic diversity and evolutionary patterns of Tibetan Plateau endemic freshwater snails (Gastropoda: Lymnaeidae: <i>Tibetoradix</i>). <i>Integrative Zoology</i> , 2022, 17, 825-848.	2.6	10
54	Body size and coexistence in gamasid mites parasitic on small mammals: null model analyses at three hierarchical scales. <i>Ecography</i> , 2013, 36, 508-517.	4.5	9

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55	Checklist of the freshwater snails (Mollusca: Gastropoda) of Mongolia. <i>Zootaxa</i> , 2017, 4317, .	0.5	9
56	<i>Ferrissia californica</i> (Gastropoda: Planorbidae): the first record of a global invader in a cave habitat. <i>Journal of Natural History</i> , 2018, 52, 1147-1155.	0.5	9
57	Species associations in arthropod ectoparasite infracommunities are spatially and temporally variable and affected by environmental factors. <i>Ecological Entomology</i> , 2021, 46, 1254.	2.2	9
58	Revealing the stygobiont and crenobiont Mollusca biodiversity hotspot in Caucasus: Part II. <i>Sitnikovia</i> gen. nov., a new genus of stygobiont microsnails (Gastropoda: Hydrobiidae) from Georgia. <i>Zoosystematica Rossica</i> , 2020, 29, 258-266.	0.3	9
59	NEW DATA ON POND SNAILS (MOLLUSCA: GASTROPODA: LYMNAEIDAE) INHABITING THE UKRAINIAN TRANSCARPATIAN: DIVERSITY, DISTRIBUTION AND ECOLOGY. <i>Ecologica Montenegrina</i> , 0, 18, 1-14.	0.5	9
60	Geographical patterns of abundance: testing expectations of the "abundance optimum" model in two taxa of ectoparasitic arthropods. <i>Journal of Biogeography</i> , 2008, 35, 2187-2194.	3.0	8
61	Geographical variability in freshwater mollusks. <i>Biology Bulletin Reviews</i> , 2012, 2, 390-399.	0.9	8
62	Do the pattern and strength of species associations in ectoparasite communities conform to biogeographic rules?. <i>Parasitology Research</i> , 2019, 118, 1113-1125.	1.6	8
63	One Beringian genus less: A reassessment of <i>Pacifimyxa</i> Kruglov & Starobogatov, 1985 (Mollusca: Tricorbiidae). <i>Zoological Systematics and Evolutionary Research</i> , 2021, 59, 44-59.	1.4	8
64	The species question in freshwater malacology: from Linnaeus to the present day. <i>Folia Malacologica</i> , 2018, 26, 39-52.	0.2	8
65	Differentiation of European invasive clams of the genus <i>Corbicula</i> (Cyrenidae) using shell shape analysis. <i>Journal of Molluscan Studies</i> , 2022, 88, .	1.2	8
66	The steppe relicts: taxonomic study on two lymnaeid species endemic to the former USSR (Gastropoda: Lymnaeidae). <i>Zoosystematica Rossica</i> , 2000, 19, 1-14.	0.2	8
67	Shell malformations in seven species of pond snail (Gastropoda, Lymnaeidae): analysis of large museum collections. <i>Zoosystematics and Evolution</i> , 2012, 88, 365-368.	1.1	7
68	Distribution and quantitative characteristics of common species of pond snails of the subgenera <i>Peregriana</i> and <i>Radix</i> (Mollusca: Gastropoda: Lymnaeidae) in waterbodies of the south of Western Siberia. <i>Inland Water Biology</i> , 2012, 5, 192-198.	0.8	7
69	Type materials of European freshwater molluscs described by Otto Friedrich Müller 2. <i>Archiv Für Molluskenkunde</i> , 2015, 144, 51-64.	0.2	7
70	A new <i>Radix</i> species from Qinling Mountains, China (Gastropoda: Lymnaeidae). <i>Ecologica Montenegrina</i> , 0, 26, 137-146.	0.5	7
71	Endemic Caspian Sea mollusks in hotspot and non-hotspot areas differentially affected by anthropogenic pressures. <i>Journal of Great Lakes Research</i> , 2020, 46, 1221-1226.	1.9	7
72	European freshwater mussels (<i>Unio</i> spp., Unionidae) in Siberia and Kazakhstan: Pleistocene relicts or recent invaders?. <i>Limnologica</i> , 2021, 90, 125903.	1.5	7

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73	Conceptual shifts in animal systematics as reflected in the taxonomic history of a common aquatic snail species (<i>Lymnaea stagnalis</i>). <i>Zoosystematics and Evolution</i> , 2015, 91, 91-103.	1.1	7
74	Does radioactive contamination affect the shell morphology of the pond snail <i>Lymnaea stagnalis</i> in the exclusion zone of the Chernobyl NPP (Ukraine)?. <i>The Environmentalist</i> , 2011, 31, 369-375.	0.7	6
75	A review of species of the genus <i>Theodoxus</i> (Gastropoda: Neritidae) of the Ponto-Caspian region, with considerations on available type materials. <i>Ruthenica</i> , 2020, 30, 115-134.	0.8	6
76	Taxonomic notes on Euro-Siberian snails, 4. Re-examination of <i>Limnaea psilia</i> Bourguignat 1862, with the description of <i>Radix parapsilia</i> n.Sp.: (Gastropoda: Pulmonata: Lymnaeidae). <i>Archiv Fur Molluskenkunde</i> , 2009, 138, 123-136.	0.1	5
77	Past and present distribution of <i>Myxas glutinosa</i> (O.F. Müller, 1774) in the waterbodies of the Urals and Siberia. <i>Journal of Limnology</i> , 2013, 72, 27.	1.1	5
78	The fate of subspecies category in Zoological systematics. 1. the history. <i>Biology Bulletin Reviews</i> , 2015, 5, 395-404.	0.9	5
79	Beta-diversity of ectoparasites at two spatial scales: nested hierarchy, geography and habitat type. <i>Oecologia</i> , 2017, 184, 507-520.	2.0	5
80	Spatial and temporal turnover of parasite species and parasite-host interactions: a case study with fleas and gamasid mites parasitic on small mammals. <i>Parasitology Research</i> , 2020, 119, 2093-2104.	1.6	5
81	The first freshwater molluscs from Wrangel Island, Arctic Russia. <i>Polar Research</i> , 2015, 34, 23889.	1.6	5
82	The birth of malacology. When and how?. <i>Zoosystematics and Evolution</i> , 2014, 90, 1-5.	1.1	5
83	Keyhole into a Lost World: The First Purely Freshwater Species of the Ponto-Caspian Genus <i>Clathrocaspia</i> (Caenogastropoda: Hydrobiidae). <i>Diversity</i> , 2022, 14, 232.	1.7	5
84	Faunal Exchanges between the Basins of the Arctic Ocean and the Caspian Sea: Their History and Current Processes. <i>Biology Bulletin</i> , 2021, 48, 892-906.	0.5	5
85	Prediction of prevalence from mean abundance via a simple epidemiological model in mesostigmatid mites from two geographical regions. <i>Parasitology</i> , 2010, 137, 1227-1237.	1.5	4
86	A new species of stagnicoline snails (Mollusca: Gastropoda: Lymnaeidae) from the extreme North of Western Siberia. <i>Zootaxa</i> , 2011, 2817, 55.	0.5	4
87	On the reality of local and ecological races in lymnaeid snails (Mollusca, Gastropoda, Lymnaeidae). <i>Biology Bulletin</i> , 2016, 43, 1003-1017.	0.5	4
88	Species associations and trait dissimilarity in communities of ectoparasitic arthropods harboured by small mammals at three hierarchical scales. <i>Ecological Entomology</i> , 2020, 45, 321-332.	2.2	4
89	The Pleistocene-Holocene aquatic molluscs as indicators of the past ecosystem changes in Transbaikalia (Eastern Siberia, Russia). <i>PLoS ONE</i> , 2020, 15, e0235588.	2.5	4
90	An annotated catalogue of the gamasid mites associated with small mammals in Asiatic Russia. The family Hirstionyssidae (Acari: Mesostigmata: Gamasina). <i>Zootaxa</i> , 2020, 4838, zootaxa.4838.1.5.	0.5	4

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91	Patterns of zeta diversity in ectoparasite communities harboured by small mammals at three hierarchical scales: taxon-invariance and scale-dependence. <i>Oecologia</i> , 2020, 192, 1057-1071.	2.0	4
92	An interesting case of predominantly sinistral population of <i>Lymnaea stagnalis</i> (L.) (Gastropoda: Lymnaeidae) from the Overlock 10 Tf 50 7	3.0	4
93	Annotated type catalogue of lymnaeid snails (Mollusca, Gastropoda) in the collection of the Natural History Museum, Berlin. <i>Zoosystematics and Evolution</i> , 2016, 92, 131-152.	1.1	4
94	<i>Racesina</i> , a new generic name for a group of Asian lymnaeid snails (Gastropoda: Hygrophila: Lymnaeidae) from the Overlock 10 Tf 50 622 T	0.3	4
95	Morphological and Genetic Variability in <i>Radix auricularia</i> (Mollusca: Gastropoda: Lymnaeidae) of Lake Baikal, Siberia: The Story of an Unfinished Invasion into the Ancient Deepest Lake. <i>Diversity</i> , 2022, 14, 527.	1.7	4
96	Latitudinal variation in size of freshwater pulmonate mollusks (Mollusca: Gastropoda: Pulmonata) in Western Siberia. <i>Russian Journal of Ecology</i> , 2007, 38, 341-346.	0.9	3
97	Revealing the stygobiont and crenobiont Mollusca biodiversity hotspot in the Caucasus: Part III. Revision of stygobiont microsnails (Mollusca: Gastropoda: Hydrobiidae) from the Russian part of Western Transcaucasia, with the description of new taxa. <i>Zootaxa</i> , 2021, 5005, 257-275.	0.5	3
98	<i>Ladislavella occulta</i> (Jackiewicz, 1959) – a species of aquatic snails new for Hungary with remarks on its distribution in Central and Eastern Europe. <i>Acta Zoologica Academiae Scientiarum Hungaricae</i> , 2020, 66, .	0.5	3
99	Temporal variation of metacommunity structure in arthropod ectoparasites harboured by small mammals: the effects of scale and climatic fluctuations. <i>Parasitology Research</i> , 2022, 121, 537-549.	1.6	3
100	Mollusks in Phanerozoic marine communities: Implications from the analysis of global paleontological databases. <i>Paleontological Journal</i> , 2011, 45, 358-369.	0.5	2
101	A new late Miocene <i>Lymnaea</i> with aberrant suture structure unique for the family (Gastropoda: Lymnaeidae) from the Overlock 10 Tf 50 7	1.4	2
102	Scale-dependence in geographic variation in a freshwater gastropod across the Palearctic. <i>Molluscan Research</i> , 2019, 39, 159-170.	0.7	2
103	Dark host specificity in two ectoparasite taxa: repeatability, parasite traits, and environmental effects. <i>Parasitology Research</i> , 2022, 121, 851.	1.6	2
104	<i>Gyraulus elenae</i> sp. n. – a new Planorbisid snail from Eastern Turkey (Mollusca: Lymnaeidae) from the Overlock 10 Tf 50 7	0.5	1
105	Relationships among different facets of host specificity in three taxa of haematophagous ectoparasites. <i>International Journal for Parasitology</i> , 2017, 47, 961-969.	3.1	1
106	A revision of the poorly known Pontocaspian gastropod genus <i>Abeskunus</i> , and its Central Paratethyan origin. <i>Historical Biology</i> , 2020, , 1-18.	1.4	1
107	The great Empire's malacologist: Alexander von Middendorff's contribution to the study of molluscs. <i>Ruthenica</i> , 2021, 31, 177-196.	0.8	1
108	Alan Mozley: An American malacologist in Siberia (1932–1933). <i>Folia Malacologica</i> , 2020, 28, 326-336.	0.2	1

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109	On clarification of the eastern boundary of the range of the freshwater snail <i>Stagnicola (Corvusiana) corvus</i> (Mollusca: Gastropoda: Lymnaeidae). <i>Nature Conservation Research</i> , 2018, 3, .	1.5	1
110	Identification of the missing links in parasite–host networks using the dark diversity concept: a case study with two taxonomic groups of ectoparasitic arthropods and small mammalian hosts. <i>Ecological Entomology</i> , 0, , .	2.2	1
111	Spatial and temporal variation of compositional, functional, and phylogenetic diversity in ectoparasite infracommunities harboured by small mammals. <i>Parasitology</i> , 2021, 148, 685-695.	1.5	0
112	An Interdisciplinary Expedition of the St. Petersburg Association of Scientists & Scholars to the Garhwal Himalaya, India (2019): some preliminary results. <i>Biota I Sreda Zapovednyh Territorij</i> , 2021, , 106-144.	0.1	0
113	Recent species name changes in the European Lymnaeidae: two tales with unhappy end?. <i>Ruthenica</i> , 2017, 27, 141-153.	0.8	0