

# Jeffrey C Nekola

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

3,276  
citations

257450

24  
h-index

189892

50  
g-index

56  
all docs

56  
docs citations

56  
times ranked

5064  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecological niche divergence between extant and glacial land snail populations explained. <i>Scientific Reports</i> , 2022, 12, 806.	3.3	1
2	Oxygen isotopes of land snail shells in high latitude regions. <i>Quaternary Science Reviews</i> , 2022, 279, 107382.	3.0	3
3	The impact of empirically unverified taxonomic concepts on ecological assemblage patterns across multiple spatial scales. <i>Ecography</i> , 2022, 2022, .	4.5	6
4	The nature of dispersal barriers and their impact on regional species pool richness and turnover. <i>Global Ecology and Biogeography</i> , 2022, 31, 1470-1500.	5.8	2
5	Deciphering "cryptic" nature of European rock-dwelling <i>Pyramidula</i> snails (Gastropoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10 2	0.5	2
6	Invasion at the population level: a story of the freshwater snails <i>Gyraulus parvus</i> and <i>G. laevis</i> . <i>Hydrobiologia</i> , 2021, 848, 4661-4671.	2.0	9
7	Biotic homogenization or riparian refugia? Urban and wild land snail assemblages along a subtropical precipitation gradient. <i>Journal of Urban Ecology</i> , 2021, 7, .	1.5	6
8	Integrative taxonomic consideration of the Holarctic <i>Euconulus fulvus</i> group of land snails (Gastropoda, Stylommatophora). <i>Systematics and Biodiversity</i> , 2020, 18, 142-160.	1.2	10
9	Poorly Vetted Conservation Ranks Can Be More Wrong Than Right: Lessons from Texas Land Snails. <i>Natural Areas Journal</i> , 2020, 40, .	0.5	5
10	A modern analogue of the Pleistocene steppe-tundra ecosystem in southern Siberia. <i>Boreas</i> , 2019, 48, 36-56.	2.4	44
11	"Caveat consumptor notitia museo": Let the museum data user beware. <i>Global Ecology and Biogeography</i> , 2019, 28, 1722-1734.	5.8	18
12	When is a "cryptic" species not a cryptic species: A consideration from the Holarctic micro-landsnail genus <i>Euconulus</i> (Gastropoda: Stylommatophora). <i>Molecular Phylogenetics and Evolution</i> , 2019, 132, 307-320.	2.7	25
13	First evidence for long-term stasis in wet-tropics land snail community composition. <i>Ecography</i> , 2019, 42, 591-593.	4.5	1
14	Overview of the oxygen isotope systematics of land snails from North America. <i>Quaternary Research</i> , 2019, 91, 329-344.	1.7	21
15	A Phylogenetic Overview of the Genus <i>Vertigo</i> O. F. MÅller, 1773 (Gastropoda: Pulmonata: Tj ETQq1 1 0.784314 rgBT /Overlock 24	0.4	24
16	Land Mollusks of the California Channel Islands: An Overview of Diversity, Populations, and Conservation Status. <i>Western North American Naturalist</i> , 2018, 78, 799.	0.4	0
17	Refugial ecosystems in central Asia as indicators of biodiversity change during the Pleistocene-Holocene transition. <i>Ecological Indicators</i> , 2017, 77, 357-367.	6.3	22
18	Oxygen stable isotopic disparities among sympatric small land snail species from northwest Minnesota, USA. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 485, 715-722.	2.3	12

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19	European glacial relict snails and plants: environmental context of their modern refugial occurrence in southern Siberia. <i>Boreas</i> , 2015, 44, 638-657.	2.4	51
20	Geology and paleoecology of a Middle Wisconsin fossil occurrence in Zorra Township, southwestern Ontario, Canada. <i>Canadian Journal of Earth Sciences</i> , 2015, 52, 386-404.	1.3	9
21	Species assignment in <i>Pupilla</i> (Gastropoda: Pulmonata: Pupillidae): integration of DNA-sequence data and conchology. <i>Journal of Molluscan Studies</i> , 2015, 81, 196-216.	1.2	33
22	Food Spoilage, Storage, and Transport: Implications for a Sustainable Future. <i>BioScience</i> , 2015, 65, 758-768.	4.9	108
23	Radiocarbon dating loess deposits in the Mississippi Valley using terrestrial gastropod shells (Polygyridae, Helicinidae, and Discidae). <i>Aeolian Research</i> , 2015, 16, 25-33.	2.7	34
24	Interpretation of Oxygen Isotopic Values of North American Land Snails. <i>The Paleontological Society Special Publications</i> , 2014, 13, 93-93.	0.0	0
25	Overview of the North American Terrestrial Gastropod Fauna*. <i>American Malacological Bulletin</i> , 2014, 32, 225.	0.2	32
26	North American terrestrial gastropods through each end of a spyglass. <i>Journal of Molluscan Studies</i> , 2014, 80, 238-248.	1.2	14
27	Macroecology meets macroeconomics: Resource scarcity and global sustainability. <i>Ecological Engineering</i> , 2014, 65, 24-32.	3.6	49
28	Scale dependency in the functional form of the distance decay relationship. <i>Ecography</i> , 2014, 37, 309-320.	4.5	53
29	The Malthusianâ€“Darwinian dynamic and the trajectory of civilization. <i>Trends in Ecology and Evolution</i> , 2013, 28, 127-130.	8.7	55
30	Global sustainability versus the Malthusianâ€“Darwinian dynamic: a reply to Rull. <i>Trends in Ecology and Evolution</i> , 2013, 28, 444.	8.7	5
31	An evaluation of <i>Mesodon</i> and other larger terrestrial gastropod shells for dating late Holocene and historic alluvium in the Midwestern USA. <i>Geomorphology</i> , 2013, 193, 47-56.	2.6	13
32	The age of islandâ€“like habitats impacts habitat specialist species richness. <i>Ecology</i> , 2012, 93, 1106-1114.	3.2	67
33	Periglacial microclimate in low-altitude scree slopes supports relict biodiversity. <i>Journal of Natural History</i> , 2012, 46, 2145-2157.	0.5	32
34	The Macroecology of Sustainability. <i>PLoS Biology</i> , 2012, 10, e1001345.	5.6	102
35	<i>Vertigo shimochii</i> Kuroda & Amano 1960 synonymized with <i>Gastrocopta servilis</i> (Gould, 1843) based on conchological and DNA sequence data. <i>Zootaxa</i> , 2012, 3161, 48.	0.5	2
36	Radiocarbon ages of terrestrial gastropods extend duration of ice-free conditions at the Two Creeks forest bed, Wisconsin, USA. <i>Quaternary Research</i> , 2012, 77, 289-292.	1.7	15

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37	The impact of a utility corridor on terrestrial gastropod biodiversity. <i>Biodiversity and Conservation</i> , 2012, 21, 781-795.	2.6	18
38	Energetic Limits to Economic Growth. <i>BioScience</i> , 2011, 61, 19-26.	4.9	214
39	Assessing Open-System Behavior of <sup>14</sup> C in Terrestrial Gastropod Shells. <i>Radiocarbon</i> , 2011, 53, 325-335.	1.8	28
40	Mechanisms in macroecology: AWOL or purloined letter? Towards a pragmatic view of mechanism. <i>Oikos</i> , 2010, 119, 591-603.	2.7	92
41	Acidophilic terrestrial gastropod communities of North America. <i>Journal of Molluscan Studies</i> , 2010, 76, 144-156.	1.2	27
42	Radiocarbon dating of small terrestrial gastropod shells in North America. <i>Quaternary Geochronology</i> , 2010, 5, 519-532.	1.4	155
43	Pupillid Land Snails of Eastern North America*. <i>American Malacological Bulletin</i> , 2010, 28, 29-57.	0.2	47
44	New Land Snail (Gastropoda: Pulmonata) Distribution Records for New York State. <i>Proceedings of the Academy of Natural Sciences of Philadelphia</i> , 2010, 159, 25-30.	0.5	6
45	Evolutionary pattern and process within the <i>Vertigo gouldii</i> (Mollusca: Pulmonata, Pupillidae) group of minute North American land snails. <i>Molecular Phylogenetics and Evolution</i> , 2009, 53, 1010-1024.	2.7	38
46	Artifacts in the Log-Transformation of Species Abundance Distributions. <i>Folia Geobotanica</i> , 2008, 43, 259-268.	0.9	27
47	Forest Snail Faunas From S. E. Queensland and N.E. New South Wales (Australia): Patterns Of Local and Regional Richness and Differentiation. <i>Malacologia</i> , 2007, 49, 445-462.	0.4	21
48	The wealth of species: ecological communities, complex systems and the legacy of Frank Preston. <i>Ecology Letters</i> , 2007, 10, 188-196.	6.4	87
49	Effects of Rock Climbing on the Land Snail Community of the Niagara Escarpment in Southern Ontario, Canada. <i>Conservation Biology</i> , 2003, 17, 616-621.	4.7	33
50	Spatial constraint of peatland butterfly occurrences within a heterogeneous landscape. <i>Oecologia</i> , 2002, 130, 53-61.	2.0	17
51	PALEOREFUGIA AND NEOREFUGIA: THE INFLUENCE OF COLONIZATION HISTORY ON COMMUNITY PATTERN AND PROCESS. <i>Ecology</i> , 1999, 80, 2459-2473.	3.2	112
52	The distance decay of similarity in biogeography and ecology. <i>Journal of Biogeography</i> , 1999, 26, 867-878.	3.0	1,445
53	Paleoreugia and Neoreugia: The Influence of Colonization History on Community Pattern and Process. <i>Ecology</i> , 1999, 80, 2459.	3.2	8
54	Two <i>Gymnocarpium</i> Hybrids New to the Iowa Pteridophyte Flora. <i>American Fern Journal</i> , 1997, 87, 9.	0.3	0

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55	Distribution of <i>Botrychium campestre</i> in Northeastern Iowa. American Fern Journal, 1996, 86, 119.	0.3	1