Markus Nils Peterson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4428850/publications.pdf

Version: 2024-02-01

159 papers

4,112 citations

32 h-index 55 g-index

162 all docs 162 docs citations

times ranked

162

3597 citing authors

#	Article	IF	CITATIONS
1	Rearticulating the myth of human–wildlife conflict. Conservation Letters, 2010, 3, 74-82.	2.8	334
2	Overcoming skepticism with education: interacting influences of worldview and climate change knowledge on perceived climate change risk among adolescents. Climatic Change, 2014, 126, 293-304.	1.7	175
3	Children can foster climate change concern among their parents. Nature Climate Change, 2019, 9, 458-462.	8.1	164
4	Effects of attitudinal and sociodemographic factors on pro-environmental behaviour in urban China. Environmental Conservation, 2011, 38, 45-52.	0.7	161
5	Conservation and the Myth of Consensus. Conservation Biology, 2005, 19, 762-767.	2.4	138
6	Outdoor Activity Participation Improves Adolescents' Mental Health and Well-Being during the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2021, 18, 2506.	1.2	125
7	The New Global Urban Realm: Complex, Connected, Diffuse, and Diverse Social-Ecological Systems. Sustainability, 2015, 7, 5211-5240.	1.6	124
8	Deconstructing the Poaching Phenomenon. British Journal of Criminology, 2014, 54, 632-651.	1.5	109
9	Motivating Action through Fostering Climate Change Hope and Concern and Avoiding Despair among Adolescents. Sustainability, 2016, 8, 6.	1.6	108
10	The influence of personal beliefs, friends, and family in building climate change concern among adolescents. Environmental Education Research, 2019, 25, 832-845.	1.6	82
11	How communication with teachers, family and friends contributes to predicting climate change behaviour among adolescents. Environmental Conservation, 2018, 45, 183-191.	0.7	77
12	Environmental, Institutional, and Demographic Predictors of Environmental Literacy among Middle School Children. PLoS ONE, 2013, 8, e59519.	1.1	71
13	Opinions from the Front Lines of Cat Colony Management Conflict. PLoS ONE, 2012, 7, e44616.	1.1	69
14	Why transforming biodiversity conservation conflict is essential and how to begin Pacific Conservation Biology, 2013, 19, 94.	0.5	68
15	The radicalisation of rural resistance: How hunting counterpublics inÂthe Nordic countries contribute to illegal hunting. Journal of Rural Studies, 2015, 39, 199-209.	2.1	66
16	Why the North American Model of Wildlife Conservation is Problematic for Modern Wildlife Management. Human Dimensions of Wildlife, 2017, 22, 43-54.	1.0	65
17	Long-term dynamics of household size and their environmental implications. Population and Environment, 2014, 36, 73-84.	1.3	64
18	Cultural Conflict and the Endangered Florida Key Deer. Journal of Wildlife Management, 2002, 66, 947.	0.7	63

#	Article	IF	CITATIONS
19	Intergenerational learning: Are children key in spurring climate action?. Global Environmental Change, 2018, 53, 204-208.	3.6	62
20	HABITAT-USE PATTERNS OF FLORIDA KEY DEER: IMPLICATIONS OF URBAN DEVELOPMENT. Journal of Wildlife Management, 2004, 68, 900-908.	0.7	59
21	An approach for demonstrating the social legitimacy of hunting. Wildlife Society Bulletin, 2004, 32, 310-321.	1.6	55
22	Predicting native plant landscaping preferences in urban areas. Sustainable Cities and Society, 2012, 5, 70-76.	5.1	52
23	Role of Significant Life Experiences in Building Environmental Knowledge and Behavior Among Middle School Students. Journal of Environmental Education, 2014, 45, 163-177.	1.0	51
24	A trade-off between natural and sexual selection underlies diversification of a sexual signal. Behavioral Ecology, 2015, 26, 533-542.	1.0	45
25	Evaluating climate change behaviors and concern in the family context. Environmental Education Research, 2019, 25, 678-690.	1.6	41
26	Private protected areas, ecotourism development and impacts on local people's well-being: a review from case studies in Southern Chile. Journal of Sustainable Tourism, 2017, 25, 1792-1810.	5.7	39
27	Framing climate change communication to prompt individual and collective action among adolescents from agricultural communities. Environmental Education Research, 2018, 24, 365-377.	1.6	39
28	Environmental Communication: Why This Crisis Discipline Should Facilitate Environmental Democracy. Environmental Communication, 2007, 1, 74-86.	1.2	38
29	Environmental drivers of demographics, habitat use, and behavior during a post-Pleistocene radiation of Bahamas mosquitofish (Gambusia hubbsi). Evolutionary Ecology, 2013, 27, 971-991.	0.5	38
30	Interacting and nonâ€linear avian responses to mixedâ€severity wildfire and time since fire. Ecosphere, 2018, 9, e02291.	1.0	37
31	A TALE OF TWO SPECIES: HABITAT CONSERVATION PLANS AS BOUNDED CONFLICT. Journal of Wildlife Management, 2004, 68, 743-761.	0.7	35
32	Developing a model of climate change behavior among adolescents. Climatic Change, 2018, 151, 589-603.	1.7	35
33	How Perceived Exposure to Environmental Harm Influences Environmental Behavior in Urban China. Ambio, 2013, 42, 52-60.	2.8	34
34	Use of LiDAR to define habitat thresholds for forest bird conservation. Forest Ecology and Management, 2017, 399, 24-36.	1.4	34
35	How Climate Change Beliefs among U.S. Teachers Do and Do Not Translate to Students. PLoS ONE, 2016, 11, e0161462.	1.1	34
36	Demographic transition among hunters: a temporal analysis of hunter recruitment dedication and motives in Denmark. Wildlife Research, 2012, 39, 446.	0.7	33

#	Article	IF	CITATIONS
37	Systematic Review of the Influence of Foraging Habitat on Redâ€Cockaded Woodpecker Reproductive Success. Wildlife Biology, 2014, 20, 37-46.	0.6	32
38	Quantitative analysis of woodpecker habitat using high-resolution airborne LiDAR estimates of forest structure and composition. Remote Sensing of Environment, 2014, 145, 68-80.	4.6	29
39	Bonding and Bridging Forms of Social Capital in Wildlife Tourism Microentrepreneurship: An Application of Social Network Analysis. Sustainability, 2018, 10, 315.	1.6	28
40	Predicting multifarious behavioural divergence in the wild. Animal Behaviour, 2016, 121, 3-10.	0.8	27
41	Wildlife Loss through Domestication: the Case of Endangered Key Deer. Conservation Biology, 2005, 19, 939-944.	2.4	26
42	The relative importance of multiscale factors in the distribution of Bachman's Sparrow and the implications for ecosystem conservation. Condor, 2015, 117, 137-146.	0.7	26
43	Development and validation of the environmental literacy instrument for adolescents. Environmental Education Research, 2019, 25, 193-210.	1.6	26
44	Effects of Zoonotic Disease Attributes on Public Attitudes Towards Wildlife Management. Journal of Wildlife Management, 2006, 70, 1746-1753.	0.7	25
45	Evaluating Household-Level Relationships between Environmental Views and Outdoor Recreation: The Teton Valley Case. Leisure Sciences, 2008, 30, 293-305.	2.2	24
46	Property rights and landscape planning in the intermountain west: The Teton Valley case. Landscape and Urban Planning, 2008, 86, 126-133.	3.4	23
47	Tourism-related drivers of support for protection of fisheries resources on Andros Island, The Bahamas. Ocean and Coastal Management, 2015, 106, 118-123.	2.0	23
48	Reviewing how intergenerational learning can help conservation biology face its greatest challenge. Biological Conservation, 2019, 235, 290-294.	1.9	23
49	Stakeholder Perspectives on Prospects for Co-Management of an Old-Growth Forest Watershed Near Valdivia, Chile. Society and Natural Resources, 2013, 26, 1022-1036.	0.9	22
50	Household Location Choices: Implications for Biodiversity Conservation. Conservation Biology, 2008, 22, 912-921.	2.4	21
51	Overcoming socio-economic barriers to conservation subdivisions: A case-study of four successful communities. Landscape and Urban Planning, 2012, 106, 244-252.	3.4	21
52	Assessing biodiversity conservation conflict on military installations. Biological Conservation, 2012, 153, 127-133.	1.9	21
53	Evaluating natural resource planning for longleaf pine ecosystems in the Southeast United States. Forest Policy and Economics, 2019, 100, 142-153.	1.5	21
54	Social network analysis of wildlife tourism microentrepreneurial network. Tourism and Hospitality Research, 2019, 19, 158-169.	2.4	21

#	Article	IF	CITATIONS
55	Educational attainment predicts negative perceptions women have of their own climate change knowledge. PLoS ONE, 2019, 14, e0210149.	1.1	19
56	How combinations of recreational activities predict connection to nature among youth. Journal of Environmental Education, 2020, 51, 462-476.	1.0	19
57	How hunting strengthens social awareness of coupled human-natural systems. Wildlife Biology in Practice, 2010, 6, .	0.1	19
58	Assessing Dog Hunter Identity in Coastal North Carolina. Human Dimensions of Wildlife, 2011, 16, 128-141.	1.0	18
59	Private landowner interest in marketâ€based incentive programs for endangered species habitat conservation. Wildlife Society Bulletin, 2012, 36, 469-476.	1.6	17
60	Influences of landscape and lifestyle on home energy consumption. Urban Ecosystems, 2012, 15, 773-793.	1.1	17
61	Household Dynamics of Wildlife Value Orientations. Human Dimensions of Wildlife, 2017, 22, 483-491.	1.0	17
62	Feedback effect of crop raiding in payments for ecosystem services. Ambio, 2019, 48, 732-740.	2.8	17
63	How do YouTube videos impact tolerance of wolves?. Human Dimensions of Wildlife, 2020, 25, 531-543.	1.0	17
64	A Household Perspective for Biodiversity Conservation. Journal of Wildlife Management, 2007, 71, 1243-1248.	0.7	16
65	Which species to conserve: evaluating children's species-based conservation priorities. Biodiversity and Conservation, 2016, 25, 539-553.	1.2	16
66	To Play the Fool: Can Environmental Conservation and Democracy Survive Social Capital?. Communication and Critical/ Cultural Studies, 2006, 3, 116-140.	0.2	15
67	Shoot shovel and sanction yourself: Self-policing as a response to wolf poaching among Swedish hunters. Ambio, 2019, 48, 230-239.	2.8	15
68	How Urban Identity, Affect, and Knowledge Predict Perceptions About Coyotes and Their Management. Anthrozoos, 2020, 33, 5-19.	0.7	15
69	Estimating public willingness to fund nongame conservation through state tax initiatives. Wildlife Society Bulletin, 2012, 36, 483-491.	1.6	14
70	How Emotion Trumps Logic in Climate Change Risk Perception: Exploring the Affective Heuristic Among Wildlife Science Students. Human Dimensions of Wildlife, 2015, 20, 501-513.	1.0	14
71	Relationships Between Value Orientations and Wildlife Conservation Policy Preferences in Chilean Patagonia. Human Dimensions of Wildlife, 2015, 20, 271-279.	1.0	14
72	Are we working to save the species our children want to protect? Evaluating species attribute preferences among children. Oryx, 2017, 51, 455-463.	0.5	14

#	Article	IF	CITATIONS
73	Assessing rabies knowledge and perceptions among ethnic minorities in Greensboro, North Carolina. Journal of Wildlife Management, 2013, 77, 1321-1326.	0.7	13
74	Sympathy for the environment predicts green consumerism but not more important environmental behaviours related to domestic energy use. Environmental Conservation, 2016, 43, 140-147.	0.7	13
75	Diverse University Students Across the United States Reveal Promising Pathways to Hunter Recruitment and Retention. Journal of Wildlife Management, 2021, 85, 1017-1030.	0.7	13
76	Intergenerational learning: A recommendation for engaging youth to address marine debris challenges. Marine Pollution Bulletin, 2021, 170, 112648.	2.3	12
77	Key deer fawn response to urbanization: is sustainable development possible?. Wildlife Society Bulletin, 2004, 32, 493-499.	1.6	11
78	Why Conservation Needs Dissent. Conservation Biology, 2006, 20, 576-578.	2.4	11
79	Factors shaping private landowner engagement in wildlife management. Wildlife Society Bulletin, 2013, 37, 94-100.	1.6	11
80	Military Perspectives on Public Relations Related to Environmental Issues. Journal of Public Relations Research, 2015, 27, 353-369.	1.3	11
81	Hunting in Afghanistan: variation in motivations across species. Oryx, 2018, 52, 526-536.	0.5	11
82	Interactions among Locus of Control, Environmental Attitudes and Pro-Environmental Behaviour in China. Environmental Conservation, 2019, 46, 234-240.	0.7	11
83	Anticipating risks, governance needs, and public perceptions of de-extinction. Journal of Responsible Innovation, 2019, 6, 211-231.	2.3	11
84	Discourses on illegal hunting in Sweden: the meaning of silence and resistance. Environmental Sociology, 2018, 4, 370-380.	1.7	11
85	Self-reported participation in outdoor and nature-based recreation before and during the COVID-19 pandemic supports psychological health and well-being. Wellbeing, Space and Society, 2022, 3, 100094.	0.9	11
86	Private development-based forest conservation in Patagonia: comparing mental models and revealing cultural truths. Ecology and Society, 2015, 20, .	1.0	10
87	Indigenous Perspectives on Private Protected Areas in Chile. Natural Areas Journal, 2017, 37, 98-107.	0.2	10
88	Youth Can Promote Marine Debris Concern and Policy Support Among Local Voters and Political Officials. Frontiers in Political Science, 2021, 3, .	1.0	10
89	It's about time: perceived barriers to in-service teacher climate change professional development. Environmental Education Research, 2021, 27, 762-778.	1.6	10
90	Ocelot Awareness among Latinos on the Texas and Tamaulipas Border. Human Dimensions of Wildlife, 2008, 13, 339-347.	1.0	9

#	Article	IF	Citations
91	Assessing Attitudes Toward Wildlife Ownership in United States–Mexico Borderlands. Society and Natural Resources, 2011, 24, 962-971.	0.9	9
92	Opinions of Forest Managers, Loggers, and Forest Landowners in North Carolina regarding Biomass Harvesting Guidelines. International Journal of Forestry Research, 2012, 2012, 1-15.	0.2	9
93	lllegal fishing and hunting as resistance to neoliberal colonialism. Crime, Law and Social Change, 2017, 67, 401-413.	0.7	9
94	Evaluating relationships between hunting and biodiversity knowledge among children. Wildlife Society Bulletin, 2017, 41, 530-536.	1.6	9
95	Illegal Harvest of Marine Resources on Andros Island and the Legacy of Colonial Governance. British Journal of Criminology, 2018, 58, 332-350.	1.5	9
96	Leveraging natural capital to solve the shared education and conservation crisis. Conservation Biology, 2018, 32, 490-492.	2.4	9
97	Using Social Network Analysis to Understand Trust, Reciprocity, and Togetherness in Wildlife Tourism Microentrepreneurship. Journal of Hospitality and Tourism Research, 2019, 43, 1176-1198.	1.8	9
98	How outdoor science education can help girls stay engaged with science. International Journal of Science Education, 2021, 43, 1090-1111.	1.0	9
99	Connection to Nature Boosts Adolescents' Mental Well-Being during the COVID-19 Pandemic. Sustainability, 2021, 13, 12297.	1.6	9
100	Reconciling Wildlife Management's Conflicted Purpose With a Land Community Worldview. Journal of Wildlife Management, 2007, 71, 2499-2506.	0.7	8
101	"Bicycles May Use Full Lane―Signage Communicates U.S. Roadway Rules and Increases Perception of Safety. PLoS ONE, 2015, 10, e0136973.	1.1	8
102	Impacts of the conservation education program in Serra Malagueta Natural Park, Cape Verde. Environmental Education Research, 2016, 22, 538-550.	1.6	8
103	Does education influence wildlife friendly landscaping preferences?. Urban Ecosystems, 2017, 20, 489-496.	1.1	8
104	Wildlife species preferences differ among children in continental and island locations. Environmental Conservation, 2017, 44, 389-396.	0.7	8
105	Evaluating interactions between spaceâ€use sharing and defence under increasing density conditions for the groupâ€territorial Redâ€cockaded Woodpecker <i>Leuconotopicus borealis</i> . Ibis, 2018, 160, 816-831.	1.0	8
106	The future of wildlife conservation funding: What options do U.S. college students support?. Conservation Science and Practice, 2021, 3, e505.	0.9	8
107	Natural and anthropogenic sources of habitat variation influence exploration behaviour, stress response, and brain morphology in a coastal fish. Journal of Animal Ecology, 2021, 90, 2446-2461.	1.3	8
108	Political polarization of conservation issues in the era of COVID-19: An examination of partisan perspectives and priorities in the United States. Journal for Nature Conservation, 2022, 67, 126176.	0.8	8

#	Article	IF	CITATIONS
109	Insights for contemporary hunting from ancient hellenic culture. Wildlife Society Bulletin, 2014, 38, 451-457.	1.6	7
110	Market and nonmarket valuation of North Carolina's tundra swans among hunters, wildlife watchers, and the public. Wildlife Society Bulletin, 2018, 42, 478-487.	1.6	7
111	Hunting interacts with socioâ€demographic predictors of human perceptions of urban coyotes. Wildlife Society Bulletin, 2019, 43, 447-454.	1.6	7
112	Making the Case for a Null Effects Framework in Environmental Education and K-12 Academic Outcomes: When "Just as Good―ls a Great Thing. Frontiers in Communication, 2019, 3, .	0.6	7
113	The Influence of Place Meanings on Conservation and Human Rights in the Arizona Sonora Borderlands. Environmental Communication, 2012, 6, 383-402.	1.2	6
114	Effects of crop field characteristics on nocturnal winter use by American woodcock. Journal of Wildlife Management, 2012, 76, 528-533.	0.7	6
115	Predicting success incorporating conservation subdivisions into land use planning. Land Use Policy, 2013, 33, 31-35.	2.5	6
116	What makes wildlife wild? How identity may shape the public trust versus wildlife privatization debate. Wildlife Society Bulletin, 2016, 40, 428-435.	1.6	6
117	Developing an Instrument to Measure Autonomous Adaptive Capacity to Climate Change among Urban Households. Frontiers in Ecology and Evolution, 2018, 6, .	1.1	6
118	Perceptions of Resilience in Fisheryâ€Dependent Bahamian Communities Following a Category 4 Hurricane. Fisheries, 2019, 44, 515-523.	0.6	6
119	Predicting private landowner hunting access decisions and hunter density. Human Dimensions of Wildlife, 2019, 24, 99-115.	1.0	6
120	Illegal hunting., 2016,, 319-327.		6
121	How conservation and humanitarian groups respond to production of border security on the Arizona–Sonora border. Local Environment, 2012, 17, 481-493.	1.1	5
122	How Wildlife Management Agencies and Hunting Organizations Frame Ethical Hunting in the United States. Human Dimensions of Wildlife, 2014, 19, 523-531.	1.0	5
123	Perspectives of wildlife conservation professionals on intensive deer management. Wildlife Society Bulletin, 2015, 39, 751-756.	1.6	5
124	Application of Choice Experiments to Determine Stakeholder Preferences for Woody Biomass Harvesting Guidelines. Journal of Sustainable Forestry, 2015, 34, 343-357.	0.6	5
125	Relative importance of social factors, conspecific density, and forest structure on space use by the endangered Red-cockaded Woodpecker: A new consideration for habitat restoration. Condor, 2018, 120, 305-318.	0.7	5
126	Predicting development preferences for fishing sites among diverse anglers. Urban Ecosystems, 2019, 22, 127-135.	1.1	5

#	Article	IF	CITATIONS
127	Effects of group size and group density on tradeâ€offs in resource selection by a groupâ€territorial centralâ€place foraging woodpecker. Ibis, 2020, 162, 477-491.	1.0	5
128	Modeling urban socio-ecological drivers of human– carnivore coexistence. Journal of Urban Ecology, 2020, 6, .	0.6	5
129	A Sociopolitical Perspective on the Illegal Take of Wildlife in the Southeastern, USA. International Journal of Rural Crime, 2016, 3, 29-49.	0.4	5
130	Economic contributions of wildlife management areas in North Carolina. Forest Policy and Economics, 2022, 140, 102747.	1.5	5
131	A method for mapping hunting occurrence using publicly available, geographic variables. Wildlife Society Bulletin, 2019, 43, 537-545.	1.6	4
132	Perspective From a Youth Environmental Activist: Why Adults Will Listen to Youth in Politics. Frontiers in Political Science, 2021, 3, .	1.0	4
133	Drivers of long-term support for marine protected areas in The Bahamas. Ocean and Coastal Management, 2022, 217, 106000.	2.0	4
134	Views of Private-Land Stewardship among Latinos on the Texas–Tamaulipas Border. Environmental Communication, 2010, 4, 406-421.	1.2	3
135	How experiential service-learning affects student perceptions of education in their careers and as a wildlife management activity. Wildlife Society Bulletin, 2015, 39, 732-737.	1.6	3
136	Evaluating Deer Hunters' Support for Hunting Deer with Dogs. Human Dimensions of Wildlife, 2015, 20, 174-181.	1.0	3
137	Public Preference for Pet-Rabies Prophylaxis: Opportunities and Information Dissemination. Tropical Medicine and Infectious Disease, 2017, 2, 46.	0.9	3
138	Evaluating the Cultural Fit of Hunting and Angling Among Minority Sportspersons in North Carolina. Leisure Sciences, 2018, , 1-14.	2.2	3
139	What is Private Land Stewardship? Lessons from Agricultural Opinion Leaders in North Carolina. Sustainability, 2018, 10, 297.	1.6	3
140	Using qualitative methods to support recovery of endangered species: The case of red-cockaded woodpecker foraging habitat. Global Ecology and Conservation, 2019, 17, e00553.	1.0	3
141	International news media framing of invasive rodent eradications. Biological Invasions, 2019, 21, 1439-1449.	1.2	3
142	Evaluating how Swedish hunters determine which species belong in nature. European Journal of Wildlife Research, 2020, 66 , 1 .	0.7	3
143	Conservation Hospice: A Better Metaphor for the Conservation and Care of Terminal Species. Frontiers in Ecology and Evolution, 2020, 8, .	1.1	3
144	Youth wildlife preferences and species-based conservation priorities in a low-income biodiversity hotspot region. Environmental Conservation, 2021, 48, 110-117.	0.7	3

#	Article	IF	CITATIONS
145	Neighboring group density is more important than forest stand age to a threatened social woodpecker population. Wildlife Biology, 2019, 2019, .	0.6	3
146	Use of Crop Fields and Forest by Wintering American Woodcock. Southeastern Naturalist, 2013, 12, 85-92.	0.2	2
147	Demographic shifts around drinking water supply reservoirs in North Carolina, USA. Local Environment, 2016, 21, 827-843.	1.1	2
148	Multiâ€attribute preferences for northern bobwhite habitat restoration among Texas landowners. Wildlife Society Bulletin, 2019, 43, 272-281.	1.6	2
149	Hunting. , 2019, , 438-440.		2
150	Reaching Underserved Populations through a Fisheries Education Program. Fisheries, 2020, 45, 131-137.	0.6	2
151	Modernization of artisanal fishing communities on Andros Island, The Bahamas, as a treadmill of production. Ocean and Coastal Management, 2021, 201, 105487.	2.0	2
152	Cultural Cognition and Ideological Framing Influence Communication About Zoonotic Disease in the Era of COVID-19. Frontiers in Communication, 2021, 6, .	0.6	2
153	Measuring the value of public hunting land using a hedonic approach. Human Dimensions of Wildlife, 2022, 27, 343-359.	1.0	2
154	Using the Implicit Association Test to Evaluate Subconscious Attitudes Toward Snakes. Anthrozoos, 2022, 35, 293-306.	0.7	2
155	What is community-level environmental literacy, and how can we measure it? A report of a convening to conceptualize and operationalize CLEL. Environmental Education Research, 2022, 28, 1423-1451.	1.6	2
156	Theorizing Logger Religion within the Pacific Northwest Timber Conflict. Worldviews: Environment, Culture, Religion, 2015, 19, 265-281.	0.3	1
157	Evaluating how Swedish hunters value content in hunter education classes. Human Dimensions of Wildlife, 2021, 26, 492-500.	1.0	1
158	Urban Wildlife Science in Coupled Human–Natural Systems. , 2014, , 33-53.		1
159	What Wild Animals Do Kids Care About Most and Why Does It Matter?. Frontiers for Young Minds, 0, 8,	0.8	O