

Katherine N Irvine

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1849699/publications.pdf>

Version: 2024-02-01

57
papers

6,641
citations

159358
30
h-index

161609
54
g-index

57
all docs

57
docs citations

57
times ranked

6480
citing authors

#	ARTICLE	IF	CITATIONS
1	Psychological benefits of greenspace increase with biodiversity. <i>Biology Letters</i> , 2007, 3, 390-394.	1.0	1,085
2	The science, policy and practice of nature-based solutions: An interdisciplinary perspective. <i>Science of the Total Environment</i> , 2017, 579, 1215-1227.	3.9	748
3	What are the Benefits of Interacting with Nature?. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 913-935.	1.2	737
4	Biodiversity and the Feel-Good Factor: Understanding Associations between Self-Reported Human Well-being and Species Richness. <i>BioScience</i> , 2012, 62, 47-55.	2.2	535
5	What are shared and social values of ecosystems?. <i>Ecological Economics</i> , 2015, 111, 86-99.	2.9	364
6	A national scale inventory of resource provision for biodiversity within domestic gardens. <i>Biological Conservation</i> , 2009, 142, 761-771.	1.9	355
7	Pathways linking biodiversity to human health: A conceptual framework. <i>Environment International</i> , 2021, 150, 106420.	4.8	210
8	Understanding Urban Green Space as a Health Resource: A Qualitative Comparison of Visit Motivation and Derived Effects among Park Users in Sheffield, UK. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 417-442.	1.2	207
9	Subjective well-being indicators for large-scale assessment of cultural ecosystem services. <i>Ecosystem Services</i> , 2016, 21, 258-269.	2.3	170
10	Transformation in a changing climate: a research agenda. <i>Climate and Development</i> , 2018, 10, 197-217.	2.2	159
11	A Systematic Review of the Health and Well-Being Benefits of Biodiverse Environments. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2014, 17, 1-20.	2.9	156
12	Shared values and deliberative valuation: Future directions. <i>Ecosystem Services</i> , 2016, 21, 358-371.	2.3	148
13	Nature-Based Interventions for Improving Health and Wellbeing: The Purpose, the People and the Outcomes. <i>Sports</i> , 2019, 7, 141.	0.7	143
14	The impact of information, value-deliberation and group-based decision-making on values for ecosystem services: Integrating deliberative monetary valuation and storytelling. <i>Ecosystem Services</i> , 2016, 21, 270-290.	2.3	119
15	Walking for Well-Being: Are Group Walks in Certain Types of Natural Environments Better for Well-Being than Group Walks in Urban Environments?. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 5603-5628.	1.2	118
16	Green space, soundscape and urban sustainability: an interdisciplinary, empirical study. <i>Local Environment</i> , 2009, 14, 155-172.	1.1	115
17	Ecosystem services and the idea of shared values. <i>Ecosystem Services</i> , 2016, 21, 184-193.	2.3	114
18	Does perceived restorativeness mediate the effects of perceived biodiversity and perceived naturalness on emotional well-being following group walks in nature?. <i>Journal of Environmental Psychology</i> , 2016, 46, 217-232.	2.3	106

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19	Moving beyond Green: Exploring the Relationship of Environment Type and Indicators of Perceived Environmental Quality on Emotional Well-Being following Group Walks. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 106-130.	1.2	91
20	Greening healthcare: practicing as if the natural environment really mattered. <i>Alternative Therapies in Health and Medicine</i> , 2002, 8, 76-83.	0.0	85
21	Unpacking the People's "Biodiversity Paradox: A Conceptual Framework. <i>BioScience</i> , 2016, 66, 576-583.	2.2	81
22	What Personal and Environmental Factors Determine Frequency of Urban Greenspace Use?. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 7977-7992.	1.2	77
23	Historical influences on the current provision of multiple ecosystem services. <i>Global Environmental Change</i> , 2015, 31, 307-317.	3.6	73
24	Wetlands for Wellbeing: Piloting a Nature-Based Health Intervention for the Management of Anxiety and Depression. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4413.	1.2	61
25	What motivates the masses: Understanding why people contribute to conservation citizen science projects. <i>Biological Conservation</i> , 2020, 246, 108587.	1.9	53
26	Growing Resilience through Interaction with Nature: Can Group Walks in Nature Buffer the Effects of Stressful Life Events on Mental Health?. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 986.	1.2	50
27	Quantifying Preferences for the Natural World Using Monetary and Nonmonetary Assessments of Value. <i>Conservation Biology</i> , 2014, 28, 404-413.	2.4	41
28	Promoting behaviour change through personalized energy feedback in offices. <i>Building Research and Information</i> , 2013, 41, 637-651.	2.0	39
29	Measurement and analysis of household carbon: The case of a UK city. <i>Applied Energy</i> , 2016, 164, 871-881.	5.1	39
30	Addressing "Nature-Deficit Disorder": A Mixed Methods Pilot Study of Young Adults Attending a Wilderness Camp. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-13.	0.5	34
31	Public attitudes to personal carbon allowances: findings from a mixed-method study. <i>Climate Policy</i> , 2010, 10, 385-409.	2.6	29
32	Coping with Change: The Small Experiment as a Strategic Approach to Environmental Sustainability. <i>Environmental Management</i> , 2001, 28, 713-725.	1.2	24
33	Integrative concepts and practices of health in transdisciplinary social ecology. <i>Socio-Ecological Practice Research</i> , 2020, 2, 71-90.	0.9	24
34	Review of the Mental Health and Well-being Benefits of Biodiversity. , 2019, , 175-211.		23
35	Then and Now: Examining Older People's Engagement in Outdoor Recreation Across the Life Course. <i>Leisure Sciences</i> , 2019, 41, 186-202.	2.2	22
36	Do ecosystem service frameworks represent people's values?. <i>Ecosystem Services</i> , 2020, 46, 101221.	2.3	20

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37	Nature, smells, and human wellbeing. <i>Ambio</i> , 2023, 52, 1-14.	2.8	19
38	Who benefits from nature? A quantitative intersectional perspective on inequalities in contact with nature and the gender gap outdoors. <i>Landscape and Urban Planning</i> , 2022, 223, 104420.	3.4	18
39	The Dynamics of Co-Management and Social Capital in Protected Area Management—The Cardoso Island State Park in Brazil. <i>World Development</i> , 2015, 67, 475-489.	2.6	17
40	Exploring shared public perspectives on biodiversity attributes. <i>People and Nature</i> , 2021, 3, 901-913.	1.7	16
41	Group Outdoor Health Walks Using Activity Trackers: Measurement and Implementation Insight from a Mixed Methods Feasibility Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2515.	1.2	14
42	“œlt”™s on the “œnice to have”™ pile”™. Potential principles to improve the implementation of socially inclusive Green Infrastructure. <i>Ambio</i> , 2021, 50, 1574-1586.	2.8	11
43	Bird diversity and psychological wellbeing: A comparison of green and coastal blue space in a neotropical city. <i>Science of the Total Environment</i> , 2021, 793, 148653.	3.9	11
44	Bottom-up communication: identifying opportunities and limitations through an exploratory field-based evaluation. <i>Energy Efficiency</i> , 2013, 6, 91-104.	1.3	10
45	Reducing Energy Use and Carbon Emissions: A Critical Assessment of Small-Group Interventions. <i>Energies</i> , 2016, 9, 172.	1.6	10
46	Does ecosystem quality matter for cultural ecosystem services?. <i>Journal for Nature Conservation</i> , 2018, 46, 1-5.	0.8	10
47	Associations between greenspace and mental health prescription rates in urban areas. <i>Urban Forestry and Urban Greening</i> , 2021, 64, 127301.	2.3	9
48	Social Isolation in Older Adults: A Qualitative Study on the Social Dimensions of Group Outdoor Health Walks. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5353.	1.2	8
49	Biodiversity and Health in the Face of Climate Change: Challenges, Opportunities and Evidence Gaps. , 2019, , 1-13.		6
50	Evaluation of a Mixed Method Approach for Studying User Interaction with Novel Building Control Technology. <i>Energies</i> , 2016, 9, 215.	1.6	5
51	Exploring Landscape Engagement through a Participatory Touch Table Approach. <i>Social Sciences</i> , 2017, 6, 118.	0.7	5
52	Integrating stakeholder knowledge through modular cooperative participatory processes for marine spatial planning outcomes (CORPORATES). <i>Ecosystem Services</i> , 2020, 44, 101126.	2.3	5
53	Can biodiverse streetscapes mitigate the effects of noise and air pollution on human wellbeing?. <i>Environmental Research</i> , 2022, 212, 113154.	3.7	5
54	Methods for Integrating Transdisciplinary Teams in Support of Reciprocal Healing: A Case Study. <i>Ecopsychology</i> , 2020, 12, 222-230.	0.8	3

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55	Outdoor Recreation for Older Adults in Scotland: Qualitatively Exploring the Multiplicity of Constraints to Participation. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7705.	1.2	2
56	The features and processes underpinning high-quality data generation in participatory research and engagement activities. <i>Methods in Ecology and Evolution</i> , 2022, 13, 68-76.	2.2	2
57	Acceptability of Externally Controlled Recharging for the Protection of Local Power Networks with High Penetrations of Electric Vehicles. <i>Advanced Science Letters</i> , 2016, 22, 2105-2108.	0.2	0