

Gregory Brown

List of Publications by Year in descending order

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Version: 2024-02-01

109
papers

9,642
citations

34493

54
h-index

43601

95
g-index

110
all docs

110
docs citations

110
times ranked

7288
citing authors

#	ARTICLE	IF	CITATIONS
1	Using community surveys with participatory mapping to monitor comprehensive plan implementation. <i>Landscape and Urban Planning</i> , 2022, 218, 104306.	3.4	6
2	Land use synergies and conflicts identification in the framework of compatibility analyses and spatial assessment of ecological, socio-cultural and economic values. <i>Journal of Environmental Management</i> , 2022, 316, 115174.	3.8	14
3	Participatory GIS mapping highlights indirect use and existence values of coastal resources and marine conservation areas. <i>Ecosystem Services</i> , 2021, 50, 101301.	2.3	10
4	An evaluation of public participation information for land use decisions: public comment, surveys, and participatory mapping. <i>Local Environment</i> , 2020, 25, 85-100.	1.1	10
5	Using crowdsourced spatial data from Flickr vs. PPGIS for understanding nature's contribution to people in Southern Norway. <i>People and Nature</i> , 2020, 2, 437-449.	1.7	46
6	The effects of urban greenspace characteristics and socio-demographics vary among cultural ecosystem services. <i>Urban Forestry and Urban Greening</i> , 2020, 49, 126641.	2.3	48
7	Mapping place values: 10 lessons from two decades of public participation GIS empirical research. <i>Applied Geography</i> , 2020, 116, 102156.	1.7	113
8	The influence of sampling design on spatial data quality in a geographic citizen science project. <i>Transactions in GIS</i> , 2019, 23, 1184-1203.	1.0	15
9	Integration of social spatial data to assess conservation opportunities and priorities. <i>Biological Conservation</i> , 2019, 236, 452-463.	1.9	28
10	Who Are We Educating and What Should They Know? An Assessment of Forestry Education in California. <i>Journal of Forestry</i> , 2019, 117, 95-103.	0.5	6
11	Beyond Housing Preferences: Urban Structure and Actualisation of Residential Area Preferences. <i>Urban Science</i> , 2019, 3, 21.	1.1	13
12	Identifying spatial overlap in the values of locals, domestic- and international tourists to protected areas. <i>Tourism Management</i> , 2019, 71, 259-271.	5.8	57
13	Key issues and priorities in participatory mapping: Toward integration or increased specialization?. <i>Applied Geography</i> , 2018, 95, 1-8.	1.7	120
14	Assessing local acceptance of protected area management using public participation GIS (PPGIS). <i>Journal for Nature Conservation</i> , 2018, 43, 27-34.	0.8	47
15	Applying public participation GIS (PPGIS) to inform and manage visitor conflict along multi-use trails. <i>Journal of Sustainable Tourism</i> , 2018, 26, 470-495.	5.7	46
16	Cultural ecosystem values of the Kimberley coastline: An empirical analysis with implications for coastal and marine policy. <i>Ocean and Coastal Management</i> , 2018, 162, 71-84.	2.0	30
17	Understanding visitors' spatial behavior: a review of spatial applications in parks. <i>Tourism Geographies</i> , 2018, 20, 833-857.	2.2	34
18	Assessing the validity of crowdsourced wildlife observations for conservation using public participatory mapping methods. <i>Biological Conservation</i> , 2018, 227, 141-151.	1.9	34

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19	Using public participatory mapping to inform general land use planning and zoning. <i>Landscape and Urban Planning</i> , 2018, 177, 64-74.	3.4	71
20	An evaluation of participatory mapping methods to assess urban park benefits. <i>Landscape and Urban Planning</i> , 2018, 178, 18-31.	3.4	57
21	Factors affecting farmers' satisfaction with contemporary China's land allocation policy – The Link Policy: Based on the empirical research of Ezhou. <i>Habitat International</i> , 2018, 75, 38-49.	2.3	50
22	Identifying potential NIMBY and YIMBY effects in general land use planning and zoning. <i>Applied Geography</i> , 2018, 99, 1-11.	1.7	30
23	A Review of Sampling Effects and Response Bias in Internet Participatory Mapping (PPGIS/PGIS/VGI). <i>Transactions in GIS</i> , 2017, 21, 39-56.	1.0	104
24	Mixed methods participatory GIS: An evaluation of the validity of qualitative and quantitative mapping methods. <i>Applied Geography</i> , 2017, 79, 153-166.	1.7	70
25	An evaluation of crowdsourced information for assessing the visitation and perceived importance of protected areas. <i>Applied Geography</i> , 2017, 79, 115-126.	1.7	100
26	Understanding the effects of different social data on selecting priority conservation areas. <i>Conservation Biology</i> , 2017, 31, 1439-1449.	2.4	24
27	Identifying conflict potential in a coastal and marine environment using participatory mapping. <i>Journal of Environmental Management</i> , 2017, 197, 706-718.	3.8	88
28	SCUBA divers above the waterline: Using participatory mapping of coral reef conditions to inform reef management. <i>Marine Policy</i> , 2017, 76, 79-89.	1.5	36
29	Assessing multiple approaches for modelling land-use conflict potential from participatory mapping data. <i>Land Use Policy</i> , 2017, 67, 253-267.	2.5	61
30	An Evaluation of the Capacity-building Effects of Participatory GIS (PGIS) for Public Participation in Land Use Planning. <i>Planning Practice and Research</i> , 2017, 32, 385-401.	0.8	17
31	Bridging the knowledge divide between public and experts using PGIS for land use planning in Malaysia. <i>Applied Geography</i> , 2017, 83, 107-117.	1.7	31
32	An empirical analysis of cultural ecosystem values in coastal landscapes. <i>Ocean and Coastal Management</i> , 2017, 142, 49-60.	2.0	73
33	Drivers of Change and Sustainability in Linked Social-Ecological Systems: An Analysis in the Volta River Basin of Ghana, West Africa. <i>Society and Natural Resources</i> , 2017, 30, 1229-1245.	0.9	9
34	Identifying “public values” for marine and coastal planning: Are residents and non-residents really so different?. <i>Ocean and Coastal Management</i> , 2017, 148, 9-21.	2.0	30
35	Identifying Environmental and Natural Resource Management Conflict Potential Using Participatory Mapping. <i>Society and Natural Resources</i> , 2017, 30, 1458-1475.	0.9	50
36	Systemic feedback modelling for sustainable water resources management and agricultural development: An application of participatory modelling approach in the Volta River Basin. <i>Environmental Modelling and Software</i> , 2017, 88, 106-118.	1.9	49

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37	An Evaluation of Participatory GIS (PGIS) for Land Use Planning in Malaysia. <i>Electronic Journal of Information Systems in Developing Countries</i> , 2017, 83, 1-23.	0.9	9
38	A Socio-Ecological Approach to GIS Least-Cost Modelling for Regional Mining Infrastructure Planning: A Case Study from South-East Sulawesi, Indonesia. <i>Resources</i> , 2017, 6, 7.	1.6	9
39	Stakeholder perspectives for coastal ecosystem services and influences on value integration in policy. <i>Ocean and Coastal Management</i> , 2016, 126, 9-21.	2.0	57
40	An empirical evaluation of spatial value transfer methods for identifying cultural ecosystem services. <i>Ecological Indicators</i> , 2016, 69, 1-11.	2.6	41
41	Marine spatial planning for the future: Using Public Participation GIS (PPGIS) to inform the human dimension for large marine parks. <i>Marine Policy</i> , 2016, 73, 15-26.	1.5	62
42	A system dynamics simulation model for sustainable water resources management and agricultural development in the Volta River Basin, Ghana. <i>Science of the Total Environment</i> , 2016, 573, 444-457.	3.9	160
43	Participatory mapping to identify indigenous community use zones: Implications for conservation planning in southern Suriname. <i>Journal for Nature Conservation</i> , 2016, 29, 69-78.	0.8	41
44	Stakeholder analysis for marine conservation planning using public participation GIS. <i>Applied Geography</i> , 2016, 67, 77-93.	1.7	48
45	Valuing the wild, remote and beautiful: using public participation GIS to inform tourism planning in the Kimberley, Western Australia. <i>International Journal of Sustainable Development and Planning</i> , 2016, 11, 355-364.	0.3	5
46	The use of public participation GIS (PPGIS) for park visitor management: A case study of mountain biking. <i>Tourism Management</i> , 2015, 51, 112-130.	5.8	68
47	Engaging the wisdom of crowds and public judgement for land use planning using public participation geographic information systems. <i>Australian Planner</i> , 2015, 52, 199-209.	0.6	39
48	Mapping and measuring place attachment. <i>Applied Geography</i> , 2015, 57, 42-53.	1.7	161
49	Is PPGIS good enough? An empirical evaluation of the quality of PPGIS crowd-sourced spatial data for conservation planning. <i>Land Use Policy</i> , 2015, 43, 228-238.	2.5	76
50	Methods and participatory approaches for identifying social-ecological hotspots. <i>Applied Geography</i> , 2015, 63, 9-20.	1.7	46
51	Physical landscape associations with mapped ecosystem values with implications for spatial value transfer: An empirical study from Norway. <i>Ecosystem Services</i> , 2015, 15, 19-34.	2.3	41
52	Conservation on private land: a review of global strategies with a proposed classification system. <i>Journal of Environmental Planning and Management</i> , 2015, 58, 576-597.	2.4	173
53	Identifying public land stakeholder perspectives for implementing place-based land management. <i>Landscape and Urban Planning</i> , 2015, 139, 1-15.	3.4	41
54	Modeling the impact of future development and public conservation orientation on landscape connectivity for conservation planning. <i>Landscape Ecology</i> , 2015, 30, 699-713.	1.9	42

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55	Effects of land tenure and protected areas on ecosystem services and land use preferences in Norway. <i>Land Use Policy</i> , 2015, 49, 446-461.	2.5	64
56	Cross-cultural values and management preferences in protected areas of Norway and Poland. <i>Journal for Nature Conservation</i> , 2015, 28, 89-104.	0.8	37
57	Factors influencing perceived access to urban parks: A comparative study of Brisbane (Australia) and Zhongshan (China). <i>Habitat International</i> , 2015, 50, 335-346.	2.3	46
58	A comparison of perceived and geographic access to predict urban park use. <i>Cities</i> , 2015, 42, 85-96.	2.7	99
59	Empirical PPGIS/PGIS mapping of ecosystem services: A review and evaluation. <i>Ecosystem Services</i> , 2015, 13, 119-133.	2.3	365
60	The physical and non-physical factors that influence perceived access to urban parks. <i>Landscape and Urban Planning</i> , 2015, 133, 53-66.	3.4	148
61	Assessing the value of public lands using public participation GIS (PPGIS) and social landscape metrics. <i>Applied Geography</i> , 2014, 53, 77-89.	1.7	77
62	Using participatory GIS to measure physical activity and urban park benefits. <i>Landscape and Urban Planning</i> , 2014, 121, 34-44.	3.4	226
63	An empirical evaluation of workshop versus survey PPGIS methods. <i>Applied Geography</i> , 2014, 48, 42-51.	1.7	45
64	Methods for identifying land use conflict potential using participatory mapping. <i>Landscape and Urban Planning</i> , 2014, 122, 196-208.	3.4	257
65	Key issues and research priorities for public participation GIS (PPGIS): A synthesis based on empirical research. <i>Applied Geography</i> , 2014, 46, 122-136.	1.7	532
66	Which "public"? Sampling effects in public participation GIS (PPGIS) and volunteered geographic information (VGI) systems for public lands management. <i>Journal of Environmental Planning and Management</i> , 2014, 57, 190-214.	2.4	101
67	Measuring Change in Place Values for Environmental and Natural Resource Planning Using Public Participation GIS (PPGIS): Results and Challenges for Longitudinal Research. <i>Society and Natural Resources</i> , 2014, 27, 36-54.	0.9	54
68	Relationships between spatial and non-spatial preferences and place-based values in national forests. <i>Applied Geography</i> , 2013, 44, 1-11.	1.7	32
69	The relationship between social values for ecosystem services and global land cover: An empirical analysis. <i>Ecosystem Services</i> , 2013, 5, 58-68.	2.3	117
70	Assessing the Effectiveness of Public Participation in Neighbourhood Planning. <i>Planning Practice and Research</i> , 2013, 28, 563-588.	0.8	67
71	Integrating space, spatial tools, and spatial analysis into the human dimensions of parks and outdoor recreation. <i>Applied Geography</i> , 2013, 38, 76-85.	1.7	75
72	A place-based approach to conservation management using public participation GIS (PPGIS). <i>Journal of Environmental Planning and Management</i> , 2013, 56, 455-473.	2.4	39

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73	Using public participation GIS (PPGIS) on the Geoweb to monitor tourism development preferences. <i>Journal of Sustainable Tourism</i> , 2013, 21, 192-211.	5.7	44
74	Escaping the National Forest Planning Quagmire: Using Public Participation GIS to Assess Acceptable National Forest Use. <i>Journal of Forestry</i> , 2013, 111, 115-125.	0.5	36
75	Participatory Mapping with Indigenous Communities for Conservation: Challenges and Lessons from Suriname. <i>Electronic Journal of Information Systems in Developing Countries</i> , 2013, 58, 1-22.	0.9	40
76	Public Participation GIS: A Method for Identifying Ecosystem Services. <i>Society and Natural Resources</i> , 2012, 25, 633-651.	0.9	169
77	Social Landscape Metrics: Measures for Understanding Place Values from Public Participation Geographic Information Systems (PPGIS). <i>Landscape Research</i> , 2012, 37, 73-90.	0.7	93
78	An empirical evaluation of the spatial accuracy of public participation GIS (PPGIS) data. <i>Applied Geography</i> , 2012, 34, 289-294.	1.7	97
79	Measuring change in place values using public participation GIS (PPGIS). <i>Applied Geography</i> , 2012, 34, 316-324.	1.7	102
80	Local government response to the impacts of climate change: An evaluation of local climate adaptation plans. <i>Landscape and Urban Planning</i> , 2012, 107, 127-136.	3.4	271
81	The extrapolation of social landscape values to a national level in New Zealand using landscape character classification. <i>Applied Geography</i> , 2012, 35, 84-94.	1.7	71
82	An analysis of the relationships between multiple values and physical landscapes at a regional scale using public participation GIS and landscape character classification. <i>Landscape and Urban Planning</i> , 2012, 107, 317-331.	3.4	141
83	Values Compatibility Analysis: Using Public Participation Geographic Information Systems (PPGIS) for Decision Support in National Forest Management. <i>Applied Spatial Analysis and Policy</i> , 2012, 5, 317-332.	1.0	47
84	Evaluation of an online (opt-in) panel for public participation geographic information systems surveys. <i>International Journal of Public Opinion Research</i> , 2012, 24, 534-545.	0.7	27
85	An evaluation of the use of points versus polygons in public participation geographic information systems using quasi-experimental design and Monte Carlo simulation. <i>International Journal of Geographical Information Science</i> , 2012, 26, 231-246.	2.2	114
86	An Evaluation of Internet Versus Paper-based Methods for Public Participation Geographic Information Systems (PPGIS). <i>Transactions in GIS</i> , 2012, 16, 39-53.	1.0	83
87	Public Participation GIS: A new method for national park planning. <i>Landscape and Urban Planning</i> , 2011, 102, 1-15.	3.4	191
88	Assessing conservation opportunity on private land: Socio-economic, behavioral, and spatial dimensions. <i>Journal of Environmental Management</i> , 2011, 92, 2513-2523.	3.8	78
89	The influence of place attachment, and moral and normative concerns on the conservation of native vegetation: A test of two behavioural models. <i>Journal of Environmental Psychology</i> , 2011, 31, 323-335.	2.3	152
90	Assessing spatial associations between perceptions of landscape value and climate change risk for use in climate change planning. <i>Climatic Change</i> , 2011, 104, 653-678.	1.7	64

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91	The measurement of place attachment: Personal, community, and environmental connections. <i>Journal of Environmental Psychology</i> , 2010, 30, 422-434.	2.3	600
92	Social-ecological hotspots mapping: A spatial approach for identifying coupled social-ecological space. <i>Landscape and Urban Planning</i> , 2008, 85, 27-39.	3.4	304
93	A Theory of Urban Park Geography. <i>Journal of Leisure Research</i> , 2008, 40, 589-607.	1.0	61
94	The relationship between place attachment and landscape values: Toward mapping place attachment. <i>Applied Geography</i> , 2007, 27, 89-111.	1.7	559
95	A Spatial Method for Assessing Resident and Visitor Attitudes Towards Tourism Growth and Development. <i>Journal of Sustainable Tourism</i> , 2007, 15, 520-540.	5.7	93
96	Mapping landscape values and development preferences: a method for tourism and residential development planning. <i>International Journal of Tourism Research</i> , 2006, 8, 101-113.	2.1	142
97	A Method for assessing protected area allocations using a typology of landscape values. <i>Journal of Environmental Planning and Management</i> , 2006, 49, 797-812.	2.4	82
98	Mapping Spatial Attributes in Survey Research for Natural Resource Management: Methods and Applications. <i>Society and Natural Resources</i> , 2004, 18, 17-39.	0.9	264
99	A comparison of perceptions of biological value with scientific assessment of biological importance. <i>Applied Geography</i> , 2004, 24, 161-180.	1.7	97
100	Values Suitability Analysis: A Methodology for Identifying and Integrating Public Perceptions of Ecosystem Values in Forest Planning. <i>Journal of Environmental Planning and Management</i> , 2003, 46, 643-658.	2.4	70
101	A method for assessing highway qualities to integrate values in highway planning. <i>Journal of Transport Geography</i> , 2003, 11, 271-283.	2.3	35
102	Testing a place-based theory for environmental evaluation: an Alaska case study. <i>Applied Geography</i> , 2002, 22, 49-76.	1.7	141
103	The US Forest Service: Whither the new resource management paradigm?. <i>Journal of Environmental Management</i> , 2000, 58, 1-19.	3.8	30
104	Constituency Bias in a Federal Resource Management Agency: a Confirmatory Analysis. <i>Journal of Environmental Management</i> , 1994, 42, 317-331.	3.8	2
105	The Implications of Work Force Diversification in the U.S. Forest Service. <i>Administration and Society</i> , 1993, 25, 85-113.	1.2	43
106	National forest management and the "tragedy of the commons": A multidisciplinary perspective. <i>Society and Natural Resources</i> , 1992, 5, 67-83.	0.9	6
107	The U.S. forest service: Toward the new resource management paradigm?. <i>Society and Natural Resources</i> , 1992, 5, 231-245.	0.9	55
108	Gain, loss and personal responsibility: The role of motivation in resource valuation decision-making. <i>Ecological Economics</i> , 1992, 5, 73-92.	2.9	37

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109	A methodological framework for analysis of participatory mapping data in research, planning, and management. International Journal of Geographical Information Science, 0, , 1-28.	2.2	59