

Christopher Lant

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2593814/publications.pdf>

Version: 2024-02-01

20
papers

443
citations

687363

13
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

602
citing authors

#	ARTICLE	IF	CITATIONS
1	Input-output analysis of virtual water transfers: Case study of California and Illinois. <i>Ecological Economics</i> , 2013, 93, 230-238.	5.7	76
2	The geography of ecosystem service value: The case of the Des Plaines and Cache River wetlands, Illinois. <i>Applied Geography</i> , 2011, 31, 303-311.	3.7	58
3	Welcoming the Wind? Determinants of Wind Power Development Among U.S. States. <i>Professional Geographer</i> , 2009, 61, 87-100.	1.8	52
4	Modeling Enrollment in the Conservation Reserve Program by Using Agents within Spatial Decision Support Systems: An Example from Southern Illinois. <i>Environment and Planning B: Planning and Design</i> , 2005, 32, 821-834.	1.7	31
5	Development and evaluation of species distribution models for fourteen native central U.S. fish species. <i>Hydrobiologia</i> , 2015, 747, 159-176.	2.0	27
6	Changing yields in the Central United States under climate and technological change. <i>Climatic Change</i> , 2020, 159, 329-346.	3.6	26
7	Water resource requirements of corn-based ethanol. <i>Water Resources Research</i> , 2008, 44, .	4.2	22
8	Modeling watershed-scale sequestration of soil organic carbon for carbon credit programs. <i>Applied Geography</i> , 2009, 29, 488-500.	3.7	21
9	Land-Use Dynamics in a Southern Illinois (USA) Watershed. <i>Environmental Management</i> , 2001, 28, 325-340.	2.7	19
10	The effect of climate change on rural land cover patterns in the Central United States. <i>Climatic Change</i> , 2016, 138, 585-602.	3.6	18
11	Using map algebra to explain and project spatial patterns of wind energy development in Iowa. <i>Applied Geography</i> , 2012, 34, 219-229.	3.7	17
12	The U.S. food-energy-water system: A blueprint to fill the mesoscale gap for science and decision-making. <i>Ambio</i> , 2019, 48, 251-263.	5.5	16
13	Watershed Planning: Pseudo-democracy and its Alternatives - The Case of the Cache River Watershed, Illinois. <i>Agriculture and Human Values</i> , 2005, 22, 327-338.	3.0	14
14	A century of water supply expansion for ten U.S. cities. <i>Applied Geography</i> , 2013, 45, 58-76.	3.7	13
15	An eCERT Model for Interdisciplinary Doctoral Education in Water-Related Science and Policy. <i>Journal of Contemporary Water Research and Education</i> , 2013, 150, 53-62.	0.7	8
16	Energy and water resource simulations for U.S. geography undergraduates. <i>Journal of Geography in Higher Education</i> , 2019, 43, 40-55.	2.6	5
17	Drivers and uncertainties of forecasted range shifts for warm-water fishes under climate and land cover change. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2019, 76, 415-425.	1.4	4
18	Ecological Economics and Water Resources Geography. <i>Journal of Contemporary Water Research and Education</i> , 2009, 142, 52-55.	0.7	2

#	ARTICLE	IF	CITATIONS
19	Policy Drivers of U.S. Wetland Conversion Rates, 1955–2009. <i>Society and Natural Resources</i> , 2017, 30, 16-30.	1.9	1
20	Managing Water, Energy, and Food in an Uncertain World. <i>Journal of Contemporary Water Research and Education</i> , 2013, 151, 1-2.	0.7	0