Jeffery Connor

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3503306/publications.pdf

Version: 2024-02-01

70	3,252	186265	155660
papers	citations	28 h-index	55 g-index

72	72	72	3376
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sensitivity analysis in economic evaluation of payments for water and carbon ecosystem services. Ecosystem Services, 2022, 54, 101416.	5.4	4
2	Current carbon prices do not stack up to much land use change, despite bundled ecosystem service coâ€benefits. Global Change Biology, 2021, 27, 2744-2762.	9.5	6
3	An integrated strategic and tactical optimization model for forest supply chain planning. Forest Policy and Economics, 2021, 131, 102571.	3.4	10
4	The influence of crediting and permanence periods on Australian forest-based carbon offset supply. Land Use Policy, 2020, 97, 104800.	5.6	15
5	Australian water policy reform: lessons learned and potential transferability. Climate Policy, 2020, 20, 641-651.	5.1	7
6	Interactive land use strategic assessment: An assessment tool for irrigation profitability under climate uncertainty. Agricultural Water Management, 2019, 224, 105751.	5.6	1
7	Emerging water and carbon market opportunities for environmental water and climate regulation ecosystem service provision. Journal of Hydrology, 2019, 578, 124077.	5.4	16
8	Projected social costs of CO2 emissions from forest losses far exceed the sequestration benefits of forest gains under global change. Ecosystem Services, 2019, 37, 100935.	5.4	13
9	Forest transition in developed agricultural regions needs efficient regulatory policy. Forest Policy and Economics, 2018, 86, 67-75.	3.4	17
10	Chinaâ€™s response to a national land-system sustainability emergency. Nature, 2018, 559, 193-204.	27.8	839
11	Land-use change impacts on ecosystem services value: Incorporating the scarcity effects of supply and demand dynamics. Ecosystem Services, 2018, 32, 144-157.	5.4	133
12	Chinaâ€™s progress towards sustainable land development and ecological civilization. Landscape Ecology, 2018, 33, 1647-1653.	4.2	51
13	Changes in land-use and ecosystem services in the Guangzhou-Foshan Metropolitan Area, China from 1990 to 2010: Implications for sustainability under rapid urbanization. Ecological Indicators, 2018, 93, 930-941.	6.3	109
14	Improving the effectiveness of aid: an evaluation of prospective Mekong irrigation investments. International Journal of Water Resources Development, 2017, 33, 270-291.	2.0	7
15	Agricultural land-use dynamics: Assessing the relative importance of socioeconomic and biophysical drivers for more targeted policy. Land Use Policy, 2017, 63, 53-66.	5.6	31
16	Climate change and the economics of biomass energy feedstocks in semi-arid agricultural landscapes: A spatially explicit real options analysis. Journal of Environmental Management, 2017, 192, 171-183.	7.8	22
17	Reviewing the Treatment of Uncertainty in Hydro-economic Modeling of the Murrayâ€“Darling Basin, Australia. Water Economics and Policy, 2017, 03, 1650042.	1.0	7
18	Using ecosystem services to represent the environment in hydro-economic models. Journal of Hydrology, 2016, 538, 293-303.	5.4	43

#	Article	IF	Citations
19	Cap and trade policy for managing water competition from potential future carbon plantations. Environmental Science and Policy, 2016, 66, 11-22.	4.9	11
20	Land-use and sustainability under intersecting global change and domestic policy scenarios: Trajectories for Australia to 2050. Global Environmental Change, 2016, 38, 130-152.	7.8	85
21	Robust global sensitivity analysis under deep uncertainty via scenario analysis. Environmental Modelling and Software, 2016, 76, 154-166.	4.5	68
22	Evaluating economic costs and benefits of climate resilient livelihood strategies. Climate Risk Management, 2016, 12, 115-129.	3.2	13
23	Scenarios for Australian agricultural production and land use to 2050. Agricultural Systems, 2016, 142, 70-83.	6.1	47
24	Land use efficiency: anticipating future demand for landâ€sector greenhouse gas emissions abatement and managing tradeâ€offs with agriculture, water, and biodiversity. Global Change Biology, 2015, 21, 4098-4114.	9.5	64
25	What Actually Confers Adaptive Capacity? Insights from Agro-Climatic Vulnerability of Australian Wheat. PLoS ONE, 2015, 10, e0117600.	2.5	28
26	Land use mapping error introduces strongly-localised, scale-dependent uncertainty into land use and ecosystem services modelling. Ecosystem Services, 2015, 15, 63-74.	5.4	44
27	Real options analysis for land use management: Methods, application, and implications for policy. Journal of Environmental Management, 2015, 161, 144-152.	7.8	60
28	Modelling Australian land use competition and ecosystem services with food price feedbacks at high spatial resolution. Environmental Modelling and Software, 2015, 69, 141-154.	4.5	58
29	Irrigator and Environmental Water Management Adaptation to Climate Change and Water Reallocation in the Murrayâ€“Darling Basin. Water Economics and Policy, 2015, 01, 1550009.	1.0	15
30	Efficient water management policies for irrigation adaptation to climate change in Southern Europe. Ecological Economics, 2015, 120, 226-233.	5.7	81
31	Sustainable limits to crop residue harvest for bioenergy: maintaining soil carbon in Australia's agricultural lands. GCB Bioenergy, 2015, 7, 479-487.	5.6	32
32	Agricultural water management. , 2015, , .		2
33	The Economics of Groundwater Replenishment for Reliable Urban Water Supply. Water (Switzerland), 2014, 6, 1662-1670.	2.7	27
34	Water allocation reform to meet environmental uses while sustaining irrigation: a case study of the Murrayâ€“Darling Basin, Australia. Water Policy, 2014, 16, 739-754.	1.5	25
35	Sustainable irrigation: How did irrigated agriculture in Australia's Murrayâ€“Darling Basin adapt in the Millennium Drought?. Agricultural Water Management, 2014, 145, 154-162.	5.6	107
36	Ecosystem services in urban water investment. Journal of Environmental Management, 2014, 145, 43-53.	7.8	29

#	Article	IF	Citations
37	Supply of carbon sequestration and biodiversity services from Australia's agricultural land under global change. Global Environmental Change, 2014, 28, 166-181.	7.8	97
38	Climate change and environmental water reallocation in the Murrayâ€“Darling Basin: Impacts on flows, diversions and economic returns to irrigation. Journal of Hydrology, 2014, 518, 120-129.	5.4	50
39	Irrigation revenue loss in Murrayâ€“Darling Basin drought: An econometric assessment. Agricultural Water Management, 2014, 145, 163-170.	5.6	14
40	Ecohydrological and socioeconomic integration for the operational management of environmental flows. , 2013, 23, 999-1016.		22
41	Opportunity for peri-urban Perth groundwater trade. Journal of Hydrology, 2013, 496, 89-99.	5.4	23
42	Effects of competition on environmental water buyback auctions. Agricultural Water Management, 2013, 127, 59-73.	5.6	24
43	An ecosystem services approach to estimating economic losses associated with drought. Ecological Economics, 2013, 91, 19-27.	5.7	66
44	Trading water to improve environmental flow outcomes. Water Resources Research, 2013, 49, 4265-4276.	4.2	30
45	Acquiring Water for the Environment: Lessons from Natural Resources Management. Journal of Environmental Policy and Planning, 2013, 15, 513-532.	2.8	23
46	Principles for Economically Efficient and Environmentally Sustainable Water Markets: The Australian Experience. , 2013, , 357-374.		16
47	Impact of Drought on Adelaideâ€™s Water Supply System: Past, Present, and Future. , 2013, , 41-62.		3
48	Environmental water governance in federal rivers: opportunities and limits for subsidiarity in Australia's Murrayâ€“Darling River. Water Policy, 2012, 14, 915-936.	1.5	58
49	Allocation trade in Australia: a qualitative understanding of irrigator motives and behaviour*. Australian Journal of Agricultural and Resource Economics, 2012, 56, 42-60.	2.6	48
50	Irrigated agriculture and climate change: The influence of water supply variability and salinity on adaptation. Ecological Economics, 2012, 77, 149-157.	5.7	94
51	Mitigating economic risk from climate variability in rain-fed agriculture through enterprise mix diversification. Ecological Economics, 2012, 79, 105-112.	5.7	46
52	Maximising Benefits from Murrayâ€“Darling Basin Water Resource Management. , 2012, , .		0
53	Integrated modelling of costâ€effective siting and operation of flowâ€control infrastructure for river ecosystem conservation. Water Resources Research, 2011, 47, .	4.2	19
54	An integrated dynamic modeling framework for investigating the impact of climate change and variability on irrigated agriculture. Water Resources Research, 2011, 47, .	4.2	7

#	Article	IF	Citations
55	Reconfiguring an irrigation landscape to improve provision of ecosystem services. Ecological Economics, 2010, 69, 1031-1042.	5.7	55
56	A conservation industry for sustaining natural capital and ecosystem services in agricultural landscapes. Ecological Economics, 2010, 69, 680-689.	5.7	32
57	Environmental water incentive policy and return flows. Water Resources Research, 2010, 46, .	4.2	100
58	Evaluating policy options for managing diffuse source water quality in Lake Taupo, New Zealand. The Environmentalist, 2009, 29, 348-359.	0.7	9
59	Improving Cost Effectiveness of Irrigation Zoning for Salinity Mitigation by Introducing Offsets. Water Resources Management, 2009, 23, 2085-2100.	3.9	6
60	Impacts of climate change on lower Murray irrigation*. Australian Journal of Agricultural and Resource Economics, 2009, 53, 437-456.	2.6	63
61	Exploring the cost effectiveness of land conservation auctions and payment policies*. Australian Journal of Agricultural and Resource Economics, 2008, 52, 303-319.	2.6	74
62	Designing, testing and implementing a trial dryland salinity credit trade scheme. Ecological Economics, 2008, 67, 574-588.	5.7	19
63	The economics of time delayed salinity impact management in the River Murray. Water Resources Research, 2008, 44, .	4.2	22
64	Designing Tradable Credit Policy for Diffuse Source Salinity Ex Ante. Society and Natural Resources, 2008, 21, 930-943.	1.9	2
65	Irrigation to meet growing food demand with climate change, salinity and water trade. WIT Transactions on Ecology and the Environment, 2008, , .	0.0	3
66	Economic assessment of acquiring water for environmental flows in the Murray Basin*. Australian Journal of Agricultural and Resource Economics, 2007, 51, 283-303.	2.6	74
67	The economics of water: taking full account of first use, reuse and the return to the environment. Irrigation and Drainage, 2005, 54, S93-S102.	1.7	13
68	Analyzing the potential for water quality externalities as the result of market water transfers. Water Resources Research, 1999, 35, 2833-2839.	4.2	5
69	Cost-Effective Abatement of Multiple Production Externalities. Water Resources Research, 1995, 31, 1789-1796.	4.2	5
70	Some further evidence on the derived demand for irrigation electricity: A dual cost function approach. Water Resources Research, 1989, 25, 1461-1468.	4.2	0