

Steven J Crimp

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,538
citations

361045

20
h-index

433756

31
g-index

33
all docs

33
docs citations

33
times ranked

1923
citing authors

#	ARTICLE	IF	CITATIONS
1	Facilitating learning for innovation in a climate-stressed context: insights from flash flood-affected rice farming in Bangladesh. <i>Journal of Agricultural Education and Extension</i> , 2023, 29, 463-487.	1.1	6
2	Modelling frost generates insights for managing risk of minimum temperature extremes. <i>Weather and Climate Extremes</i> , 2020, 27, 100176.	1.6	14
3	Greenhouse gas implications of replacing fish protein with beef in the lower Mekong Basin. <i>Asia Pacific Viewpoint</i> , 2020, 61, 315-326.	0.8	2
4	How can agricultural extension and rural advisory services support agricultural innovation to adapt to climate change in the agriculture sector?. <i>Advancements in Agricultural Development</i> , 2020, 1, 48-62.	0.2	8
5	Possible future changes in South East Australian frost frequency: an inter-comparison of statistical downscaling approaches. <i>Climate Dynamics</i> , 2019, 52, 1247-1262.	1.7	42
6	Synoptic to large-scale drivers of minimum temperature variability in Australia—Long-term changes. <i>International Journal of Climatology</i> , 2018, 38, e237.	1.5	5
7	Consumer Response to Climate Adaptation Strategies in the Food Sector: An Australian Scenario. <i>Ecological Economics</i> , 2018, 154, 383-393.	2.9	0
8	Climate adaptation of food value chains: the implications of varying consumer acceptance. <i>Regional Environmental Change</i> , 2017, 17, 93-103.	1.4	16
9	Farm-level adaptation to climate change in Western Bangladesh: An analysis of adaptation dynamics, profitability and risks. <i>Land Use Policy</i> , 2017, 64, 212-224.	2.5	86
10	Complex resource supply chains display higher resilience to simulated climate shocks. <i>Global Environmental Change</i> , 2017, 46, 126-138.	3.6	43
11	Farmers' perceptions of and responses to environmental change in southwest coastal Bangladesh. <i>Asia Pacific Viewpoint</i> , 2017, 58, 362-378.	0.8	21
12	Climate Change Adaptation Strategy in the Food Industry—Insights from Product Carbon and Water Footprints. <i>Climate</i> , 2016, 4, 26.	1.2	20
13	Recent changes in southern Australian frost occurrence: implications for wheat production risk. <i>Crop and Pasture Science</i> , 2016, 67, 801.	0.7	80
14	Assessing the capacity of Australian broadacre mixed farmers to adapt to climate change: Identifying constraints and opportunities. <i>Agricultural Systems</i> , 2016, 146, 129-141.	3.2	18
15	The value of adapting to climate change in Australian wheat farm systems: farm to cross-regional scale. <i>Agriculture, Ecosystems and Environment</i> , 2015, 211, 112-125.	2.5	25
16	Bayesian space-time model to analyse frost risk for agriculture in Southeast Australia. <i>International Journal of Climatology</i> , 2015, 35, 2092-2108.	1.5	53
17	A probabilistic analysis of human influence on recent record global mean temperature changes. <i>Climate Risk Management</i> , 2014, 3, 1-12.	1.6	52
18	Spatio-temporal modelling of heat stress and climate change implications for the Murray dairy region, Australia. <i>International Journal of Biometeorology</i> , 2014, 58, 1095-1108.	1.3	18

#	ARTICLE	IF	CITATIONS
19	The changing roles of science in managing Australian droughts: An agricultural perspective. <i>Weather and Climate Extremes</i> , 2014, 3, 80-89.	1.6	27
20	Improved point scale climate projections using a block bootstrap simulation and quantile matching method. <i>Climate Dynamics</i> , 2013, 41, 853-866.	1.7	17
21	Interactions between climate change and sugarcane management systems for improving water quality leaving farms in the Mackay Whitsunday region, Australia. <i>Agriculture, Ecosystems and Environment</i> , 2013, 180, 79-89.	2.5	61
22	Spatial impact of projected changes in rainfall and temperature on wheat yields in Australia. <i>Climatic Change</i> , 2013, 117, 163-179.	1.7	55
23	Watching grass grow in Australia: is there sufficient production potential for a biofuel industry?. <i>Biofuels, Bioproducts and Biorefining</i> , 2012, 6, 257-268.	1.9	13
24	Informing regional level policy development and actions for increased adaptive capacity in rural livelihoods. <i>Environmental Science and Policy</i> , 2012, 15, 23-37.	2.4	30
25	The intrinsic plasticity of farm businesses and their resilience to change. An Australian example. <i>Field Crops Research</i> , 2011, 124, 157-170.	2.3	50
26	Interpretive review of conceptual frameworks and research models that inform Australia's agricultural vulnerability to climate change. <i>Environmental Modelling and Software</i> , 2011, 26, 113-123.	1.9	32
27	The vulnerability of Australian rural communities to climate variability and change: Part II – Integrating impacts with adaptive capacity. <i>Environmental Science and Policy</i> , 2010, 13, 18-27.	2.4	238
28	The vulnerability of Australian rural communities to climate variability and change: Part I – Conceptualising and measuring vulnerability. <i>Environmental Science and Policy</i> , 2010, 13, 8-17.	2.4	140
29	Managing Murray's Darling Basin livestock systems in a variable and changing climate: challenges and opportunities. <i>Rangeland Journal</i> , 2010, 32, 293.	0.4	46
30	Climate change impacts on northern Australian rangeland livestock carrying capacity: a review of issues. <i>Rangeland Journal</i> , 2009, 31, 1.	0.4	186
31	Climate change and Australian livestock systems: impacts, research and policy issues. <i>Australian Journal of Experimental Agriculture</i> , 2008, 48, 780.	1.0	104
32	Climate Change in Queensland's Grazing Lands. I. Approaches and Climatic Trends. <i>Rangeland Journal</i> , 1998, 20, 151.	0.4	27