Andrea J Ray

List of Publications by Year
in descending order

26 papers	1,131 citations	759055 12 h-index	713332 21 g-index
29 all docs	29 docs citations	29 times ranked	2148 citing authors

#	Article	IF	Citations
1	Assessing the use of climate change information in State Wildlife Action Plans. Conservation Science and Practice, 2022, 4, .	0.9	4
2	Space–Time Variability of Summer Hydroclimate in the U.S. Prairie Pothole Region. Earth Interactions, 2022, 26, 39-51.	0.7	0
3	Understanding the Dominant Moisture Sources and Pathways of Summer Precipitation in the Southeast Prairie Pothole Region. Earth and Space Science, 2022, 9, .	1.1	1
4	Projections of Mountain Snowpack Loss for Wolverine Denning Elevations in the Rocky Mountains. Earth's Future, 2020, 8, e2020EF001537.	2.4	17
5	A predictive model for seasonal pond counts in the United States Prairie Pothole Region using large-scale climate connections. Environmental Research Letters, 2020, 15, 044019.	2.2	7
6	Climate Explorer: Improved Access to Local Climate Projections. Bulletin of the American Meteorological Society, 2020, 101, E265-E273.	1.7	3
7	Climate information to support wildlife management in the North Central United States. Regional Environmental Change, 2019, 19, 1187-1199.	1.4	10
8	The Hydrometeorology Testbed–West Legacy Observing Network: Supporting Research to Applications for Atmospheric Rivers and Beyond. Atmosphere, 2019, 10, 533.	1.0	1
9	Drought in urban water systems: Learning lessons for climate adaptive capacity. Climate Risk Management, 2019, 23, 32-42.	1.5	48
10	Understanding the Dominant Sources and Tracks of Moisture for Summer Rainfall in the Southwest United States. Journal of Geophysical Research D: Atmospheres, 2018, 123, 4850-4870.	1.2	45
11	Regional Climate Response Collaboratives: Multi-Institutional Support for Climate Resilience. Bulletin of the American Meteorological Society, 2018, 99, 891-898.	1.7	9
12	Potential applications of subseasonal–to–seasonal (<scp>S2S</scp>) predictions. Meteorological Applications, 2017, 24, 315-325.	0.9	265
13	Projecting species' vulnerability to climate change: Which uncertainty sources matter most and extrapolate best?. Ecology and Evolution, 2017, 7, 8841-8851.	0.8	27
14	Foundations of translational ecology. Frontiers in Ecology and the Environment, 2017, 15, 541-550.	1.9	212
15	Planning for climate change impacts on hydropower in the Far North. Hydrology and Earth System Sciences, 2017, 21, 133-151.	1.9	40
16	Providing Climate Science to Real-World Policy Decisions: A Scientist's View from the Trenches. Drought and Water Crises, 2016, , 141-160.	0.1	0
17	Hydroclimate Variability and Change in the Prairie Pothole Region, the "Duck Factory" of North America*. Earth Interactions, 2014, 18, 1-28.	0.7	32
18	The Practitioner's Dilemma: How to Assess the Credibility of Downscaled Climate Projections. Eos, 2013, 94, 424-425.	0.1	103

#	Article	IF	Citations
19	Future Climate: Projected Average. , 2013, , 101-125.		34
20	Future Climate: Projected Extremes. , 2013, , 126-147.		20
21	Rethinking Vulnerability on the Colorado River. Journal of Contemporary Water Research and Education, 2010, 144, 5-10.	0.7	8
22	Water supply risk on the Colorado River: Can management mitigate?. Water Resources Research, 2009, 45, .	1.7	119
23	Factors influencing the use of climate information by Colorado municipal water managers. Climate Research, 2009, 40, 103-119.	0.4	40
24	Applications of Monsoon Research: Opportunities to Inform Decision Making and Reduce Regional Vulnerability. Journal of Climate, 2007, 20, 1608-1627.	1.2	64
25	Monsoon Region Climate Applications. Bulletin of the American Meteorological Society, 2007, 88, 933-936.	1.7	0
26	Reservoir Management in the Interior West. Advances in Global Change Research, 2003, , 193-217.	1.6	3