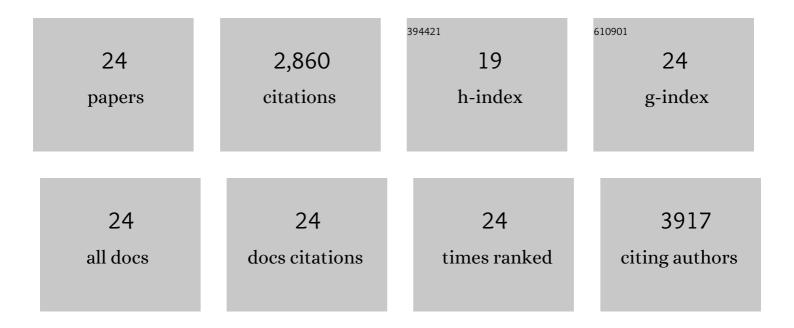
Alexis Berg

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The terrestrial water cycle in a warming world. Nature Climate Change, 2022, 12, 604-606.	18.8	15
2	No projected global drylands expansion under greenhouse warming. Nature Climate Change, 2021, 11, 331-337.	18.8	104
3	Soil moisture–atmosphere feedback dominates land carbon uptake variability. Nature, 2021, 592, 65-69.	27.8	241
4	Rising Temperatures Increase Importance of Oceanic Evaporation as a Source for Continental Precipitation. Journal of Climate, 2019, 32, 7713-7726.	3.2	37
5	Historic and Projected Changes in Coupling Between Soil Moisture and Evapotranspiration (ET) in CMIP5 Models Confounded by the Role of Different ET Components. Journal of Geophysical Research D: Atmospheres, 2019, 124, 5791-5806.	3.3	15
6	Evapotranspiration Partitioning in CMIP5 Models: Uncertainties and Future Projections. Journal of Climate, 2019, 32, 2653-2671.	3.2	38
7	Climate Change and Drought: the Soil Moisture Perspective. Current Climate Change Reports, 2018, 4, 180-191.	8.6	170
8	Land–Atmosphere Interactions: The LoCo Perspective. Bulletin of the American Meteorological Society, 2018, 99, 1253-1272.	3.3	226
9	Soil Moisture–Evapotranspiration Coupling in CMIP5 Models: Relationship with Simulated Climate and Projections. Journal of Climate, 2018, 31, 4865-4878.	3.2	47
10	Uncertain soil moisture feedbacks in model projections of Sahel precipitation. Geophysical Research Letters, 2017, 44, 6124-6133.	4.0	13
11	Divergent surface and total soil moisture projections under global warming. Geophysical Research Letters, 2017, 44, 236-244.	4.0	206
12	Soil Moisture Influence on Seasonality and Large-Scale Circulation in Simulations of the West African Monsoon. Journal of Climate, 2017, 30, 2295-2317.	3.2	38
13	The impact of anthropogenic land use and land cover change on regional climate extremes. Nature Communications, 2017, 8, 989.	12.8	207
14	Land–atmosphere feedbacks amplify aridity increase over land under global warming. Nature Climate Change, 2016, 6, 869-874.	18.8	300
15	Influence of landâ€∎tmosphere feedbacks on temperature and precipitation extremes in the GLACEâ€CMIP5 ensemble. Journal of Geophysical Research D: Atmospheres, 2016, 121, 607-623.	3.3	102
16	Contributions of soil moisture interactions to climate change in the tropics in the GLACE–CMIP5 experiment. Climate Dynamics, 2015, 45, 3275-3297.	3.8	24
17	Interannual Coupling between Summertime Surface Temperature and Precipitation over Land: Processes and Implications for Climate Change*. Journal of Climate, 2015, 28, 1308-1328.	3.2	135
18	Impact of Soil Moisture–Atmosphere Interactions on Surface Temperature Distribution. Journal of Climate, 2014, 27, 7976-7993.	3.2	129

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#	Article	IF	CITATIONS
19	Impact of soil moistureâ€climate feedbacks on CMIP5 projections: First results from the GLACEâ€CMIP5 experiment. Geophysical Research Letters, 2013, 40, 5212-5217.	4.0	314
20	Precipitation Sensitivity to Surface Heat Fluxes over North America in Reanalysis and Model Data. Journal of Hydrometeorology, 2013, 14, 722-743.	1.9	40
21	The impact of future climate change on West African crop yields: What does the recent literature say?. Clobal Environmental Change, 2011, 21, 1073-1083.	7.8	382
22	Including tropical croplands in a terrestrial biosphere model: application to West Africa. Climatic Change, 2011, 104, 755-782.	3.6	19
23	Multiâ€scales and multiâ€sites analyses of the role of rainfall in cotton yields in West Africa. International Journal of Climatology, 2010, 30, 58-71.	3.5	19
24	Weather-Index Drought Insurance in Burkina-Faso: Assessment of Its Potential Interest to Farmers. Weather, Climate, and Society, 2009, 1, 71-84.	1.1	39