

The dominant role of semi-arid ecosystems in the trend
₂ sink

Science

348, 895-899

DOI: [10.1126/science.aaa1668](https://doi.org/10.1126/science.aaa1668)

Citation Report

#	ARTICLE	IF	CITATIONS
2	A submonthly database for detecting changes in vegetation-atmosphere coupling. <i>Geophysical Research Letters</i> , 2015, 42, 9816-9824.	1.5	66
3	The carbon balance pivot point of southwestern U.S. semiarid ecosystems: Insights from the 21st century drought. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2015, 120, 2612-2624.	1.3	142
4	A new model of the global biogeochemical cycle of carbonyl sulfide – Part 2: Use of carbonyl sulfide to constrain gross primary productivity in current vegetation models. <i>Atmospheric Chemistry and Physics</i> , 2015, 15, 9285-9312.	1.9	40
5	Abrupt shifts in phenology and vegetation productivity under climate extremes. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2015, 120, 2036-2052.	1.3	149
6	Climate-vegetation modelling and fossil plant data suggest low atmospheric CO ₂ in the late Miocene. <i>Climate of the Past</i> , 2015, 11, 1701-1732.	1.3	26
7	Trends and climatic sensitivities of vegetation phenology in semiarid and arid ecosystems in the US Great Basin during 1982–2011. <i>Biogeosciences</i> , 2015, 12, 6985-6997.	1.3	38
8	A Phenology-Based Method for Monitoring Woody and Herbaceous Vegetation in Mediterranean Forests from NDVI Time Series. <i>Remote Sensing</i> , 2015, 7, 12314-12335.	1.8	60
9	Soil microbial responses to nitrogen addition in arid ecosystems. <i>Frontiers in Microbiology</i> , 2015, 6, 819.	1.5	55
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11	Pervasive drought legacies in forest ecosystems and their implications for carbon cycle models. <i>Science</i> , 2015, 349, 528-532.	6.0	836
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21	Improved representations of coupled soil-canopy processes in the CABLE land surface model (Subversion revision 3432). <i>Geoscientific Model Development</i> , 2016, 9, 3111-3122.	1.3	45
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33	Spatial partitioning and temporal evolution of Australia's total water storage under extreme hydroclimatic impacts. <i>Remote Sensing of Environment</i> , 2016, 183, 43-52.	4.6	45
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