Stephen D Prince

List of Publications by Year
in descending order

14 papers	683 citations	933447 10 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	1351 citing authors

#	Article	IF	Citations
1	GLOBAL POTENTIAL NET PRIMARY PRODUCTION PREDICTED FROM VEGETATION CLASS, PRECIPITATION, AND TEMPERATURE. Ecology, 2008, 89, 2117-2126.	3.2	328
2	Transient Effects of Climate on Vegetation Dynamics: Satellite Observations. Journal of Biogeography, 1995, 22, 549.	3.0	145
3	Challenges for remote sensing of the Sustainable Development Goal SDG 15.3.1 productivity indicator. Remote Sensing of Environment, 2019, 234, 111428.	11.0	41
4	Vegetation Responses to Climate Variability in the Northern Arid to Sub-Humid Zones of Sub-Saharan Africa. Remote Sensing, 2016, 8, 910.	4.0	39
5	How to halt the global decline of lands. Nature Sustainability, 2020, 3, 164-166.	23.7	38
6	Degradation of net primary production in a semiarid rangeland. Biogeosciences, 2016, 13, 4721-4734.	3.3	19
7	Reductions in productivity due to land degradation in the drylands of the southwestern united states. Ecosystem Health and Sustainability, 2015, 1, 1-15.	3.1	18
8	Environmental and Anthropogenic Degradation of Vegetation in the Sahel from 1982 to 2006. Remote Sensing, 2016, 8, 948.	4.0	18
9	Degradation of Non-Photosynthetic Vegetation in a Semi-Arid Rangeland. Remote Sensing, 2016, 8, 692.	4.0	17
10	Desertification: Inappropriate images lead to inappropriate actions. Land Degradation and Development, 2020, 31, 677-682.	3.9	11
11	Impact of fire and harvest on forest ecosystem services in a species€rich area in the southern Appalachians. Ecosphere, 2020, 11, e03150.	2.2	4
12	Land-use conversions from managed grasslands to croplands in Uruguay increase medium-term net carbon emissions to the atmosphere. Journal of Land Use Science, 2021, 16, 240-259.	2.2	3
13	Unplanned Natural Experiments: The Case of Remote Sensing of Primary Production and Its Environmental Correlations in the Negev. Remote Sensing, 2020, 12, 3581.	4.0	1
14	Land Use and Degradation in a Desert Margin: The Northern Negev. Remote Sensing, 2021, 13, 2884.	4.0	1