

Chad Monfreda

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

20,646
citations

623188

14
h-index

1058022

14
g-index

17
all docs

17
docs citations

17
times ranked

25360
citing authors

#	ARTICLE	IF	CITATIONS
1	Feeding the World and Protecting Biodiversity. , 2013, , 426-434.		4
2	Solutions for a cultivated planet. Nature, 2011, 478, 337-342.	13.7	5,821
3	Reply to Vermeulen and Wollenberg: Distinguishing food security and crop yields. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E31-E31.	3.3	0
4	Mind the gap: how do climate and agricultural management explain the "yield gap"™ of croplands around the world?. Global Ecology and Biogeography, 2010, 19, 769-782.	2.7	408
5	Trading carbon for food: Global comparison of carbon stocks vs. crop yields on agricultural land. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 19645-19648.	3.3	276
6	Resetting global expectations from agricultural biofuels. Environmental Research Letters, 2009, 4, 014004.	2.2	53
7	A research agenda for improving national Ecological Footprint accounts. Ecological Economics, 2009, 68, 1991-2007.	2.9	239
8	Carbon payback times for crop-based biofuel expansion in the tropics: the effects of changing yield and technology. Environmental Research Letters, 2008, 3, 034001.	2.2	333
9	Farming the planet: 2. Geographic distribution of crop areas, yields, physiological types, and net primary production in the year 2000. Global Biogeochemical Cycles, 2008, 22, .	1.9	1,259
10	Farming the planet: 1. Geographic distribution of global agricultural lands in the year 2000. Global Biogeochemical Cycles, 2008, 22, .	1.9	1,328
11	Our share of the planetary pie. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 12585-12586.	3.3	82
12	Global Consequences of Land Use. Science, 2005, 309, 570-574.	6.0	9,451
13	Ecological Footprints and Energy. , 2004, , 1-11.		25
14	Calculating national and global ecological footprint time series: resolving conceptual challenges. Land Use Policy, 2004, 21, 271-278.	2.5	207
15	Ecological footprint time series of Austria, the Philippines, and South Korea for 1961"1999: comparing the conventional approach to an "actual land area"™ approach. Land Use Policy, 2004, 21, 261-269.	2.5	131
16	Ecological footprints and human appropriation of net primary production: a comparison. Land Use Policy, 2004, 21, 279-288.	2.5	118
17	Tracking the ecological overshoot of the human economy. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 9266-9271.	3.3	911