

Carbon storage, community structure and canopy cover precipitation gradient

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Mediterranean shrublands carbon sequestration: environmental and economic benefits. Mitigation and Adaptation Strategies for Global Change, 2013, 18, 1167-1182.	1.0	27
2	Shrub biomass estimation in the semiarid Chaco forest: a contribution to the quantification of an underrated carbon stock. Annals of Forest Science, 2013, 70, 515-524.	0.8	51
3	Energetic Model of Secondary Successions for Plant Communities in Arid Chaco (Argentina). ISRN Biodiversity, 2013, 2013, 1-8.	0.5	6
4	Soil Organic Carbon Stocks in the Forests of Mount Rainier National Park, Washington. Soil Science Society of America Journal, 2014, 78, S270.	1.2	0
5	Canopy Density Model: A New ALS-Derived Product to Generate Multilayer Crown Cover Maps. IEEE Transactions on Geoscience and Remote Sensing, 2015, 53, 6776-6790.	2.7	14
6	The rocky path from policy-relevant science to policy implementation – a case study from the South American Chaco. Current Opinion in Environmental Sustainability, 2016, 19, 57-66.	3.1	43
7	Effects of revegetation and precipitation gradient on soil carbon and nitrogen variations in deep profiles on the Loess Plateau of China. Science of the Total Environment, 2018, 626, 399-411.	3.9	68
8	Biomass carbon density in natural oak forests with different climate conditions and stand ages in northwest China. Journal of Forest Research, 2018, 23, 354-362.	0.7	5
9	Carbon budgets of wetland ecosystems in China. Global Change Biology, 2019, 25, 2061-2076.	4.2	81
10	Contributions of climate change to the terrestrial carbon stock of the arid region of China: A multi-dataset analysis. Science of the Total Environment, 2019, 668, 631-644.	3.9	18
11	Lost forever? Ecosystem functional changes occurring after agricultural abandonment and forest recovery in the semiarid Chaco forests. Science of the Total Environment, 2019, 650, 1537-1546.	3.9	25
12	Land use and above-ground biomass changes in a mountain ecosystem, northern Thailand. Journal of Forestry Research, 2020, 31, 1733-1742.	1.7	7
13	Global quantitative synthesis of ecosystem functioning across climatic zones and ecosystem types. Global Ecology and Biogeography, 2020, 29, 1139-1176.	2.7	22
14	Contributions of National Key Forestry Ecology Projects to the forest vegetation carbon storage in China. Forest Ecology and Management, 2020, 462, 117981.	1.4	28
15	Mixed-species plantations enhance soil carbon stocks on the loess plateau of China. Plant and Soil, 2021, 464, 13-28.	1.8	25
16	Forest thinning increases soil carbon stocks in China. Forest Ecology and Management, 2021, 482, 118812.	1.4	44
17	Assessment of long-term protection on the aboveground biomass and organic carbon content using two non-destructive techniques: case of the Sidi Toui National Park in southern Tunisia. African Journal of Range and Forage Science, 0, , 1-11.	0.6	1
18	Impacts of species mixture on soil nitrogen stocks in the Loess Plateau of China. Forest Ecology and Management, 2021, 491, 119145.	1.4	10

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19	Structural and functional characterization of the dry forest in central Argentine Chaco. <i>Madera Bosques</i> , 2019, 25, .	0.1	3
20	An insight into the patterns and controls of the structure of South America<i>n Chaco</i> woodlands. <i>Land Degradation and Development</i> , 2022, 33, 723-738.	1.8	2
21	Impacts of mixed forests on controlling soil erosion in China. <i>Catena</i> , 2022, 213, 106147.	2.2	14
22	Soil health and ecological risk assessment in the typical coal mines on the Mongolian Plateau. <i>Ecological Indicators</i> , 2022, 142, 109189.	2.6	11
23	Mixed plantations have more soil carbon sequestration benefits than pure plantations in China. <i>Forest Ecology and Management</i> , 2023, 529, 120654.	1.4	8
24	Relationships between land-use intensity, woody species diversity, and carbon storage in an arid woodland ecosystem. <i>Forest Ecology and Management</i> , 2023, 529, 120747.	1.4	4
25	Plantation understorey legume functional groups enhance soil organic carbon sequestration by promoting species richness. <i>Land Degradation and Development</i> , 2023, 34, 2177-2188.	1.8	1