

Soil carbon is the blind spot of European national GHG i

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Effects of Soil Improving Cropping Systems (SICS) on Soil Erosion and Soil Organic Carbon Stocks across Europe: A Simulation Study. <i>Land</i> , 2022, 11, 943.	2.9	2
2	InVEST Soil Carbon Stock Modelling of Agricultural Landscapes as an Ecosystem Service Indicator. <i>Sustainability</i> , 2022, 14, 9808.	3.2	17
4	Flower strips as a carbon sequestration measure in temperate croplands. <i>Plant and Soil</i> , 2023, 482, 647-663.	3.7	4
5	A marginal abatement cost curve for climate change mitigation by additional carbon storage in French agricultural land. <i>Journal of Cleaner Production</i> , 2023, 383, 135423.	9.3	9
7	Spatial-Temporal Evolution and Prediction of Carbon Storage in Areas Rich in Ancient Remains: A Case Study of the Zhouyuan Region, China. <i>Land</i> , 2023, 12, 1266.	2.9	2
8	The legacy of one hundred years of climate change for organic carbon stocks in global agricultural topsoils. <i>Scientific Reports</i> , 2023, 13, .	3.3	6
9	Climate Change Mitigation in Agriculture: Barriers to the Adoption of Carbon Farming Policies in the EU. <i>Sustainability</i> , 2023, 15, 10452.	3.2	1
10	A new approach to estimate soil organic carbon content targets in European croplands topsoils. <i>Science of the Total Environment</i> , 2023, 900, 165811.	8.0	1
11	Regional implications of carbon dioxide removal in meeting net zero targets for the United States. <i>Environmental Research Letters</i> , 2023, 18, 094019.	5.2	0
12	Mapping and monitoring peatland conditions from global to field scale. <i>Biogeochemistry</i> , 0, , .	3.5	7
13	Assessment of the environmental kuznets curve within EU-27: Steps toward environmental sustainability (1990â€“2019). <i>Environmental Science and Ecotechnology</i> , 2024, 18, 100312.	13.5	3
14	Assessing the potential of poplar short rotation plantations to contribute to a low-carbon bioeconomy under water-limited conditions. <i>Journal of Environmental Management</i> , 2023, 347, 119062.	7.8	0
15	Policy challenges to enhance soil carbon sinks: the dirty part of making contributions to the Paris agreement by the United States. <i>Carbon Management</i> , 2023, 14, .	2.4	0
17	A trading market for uncertain carbon removal by land use in the EU. <i>Forest Policy and Economics</i> , 2024, 159, 103127.	3.4	0
18	Relationship between Greenhouse Gas Budget and Soil Carbon Storage Measured on Site in Zhalainguoer Grassland Mining Area. <i>Atmosphere</i> , 2024, 15, 25.	2.3	0
19	Global production patterns: Understanding the relationship between greenhouse gas emissions, agriculture greening and climate variability. <i>Environmental Research</i> , 2024, 245, 118049.	7.5	2
20	Forest carbon stock development following extreme drought-induced dieback of coniferous stands in Central Europe: a CBM-CFS3 model application. <i>Carbon Balance and Management</i> , 2024, 19, .	3.2	0
21	Initial soil carbon losses may offset decades of biomass carbon accumulation in Mediterranean afforestation. <i>Geoderma Regional</i> , 2024, 36, e00768.	2.1	0

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22	How Does Specialization in Agricultural Production Affect Soil Health?. Agriculture (Switzerland), 2024, 14, 424.	3.1	0
23	Global synthesis of cover crop impacts on main crop yield. Field Crops Research, 2024, 310, 109343.	5.1	0