

A cascading influence of calcium carbonate on the biogeochemical trajectories of subalpine soils, Switzerland

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Citation Report

#	ARTICLE	IF	CITATIONS
2	A Critical Evaluation of the Relationship Between the Effective Cation Exchange Capacity and Soil Organic Carbon Content in Swiss Forest Soils. <i>Frontiers in Forests and Global Change</i> , 2020, 3, .	1.0	71
3	Soil-geomorphology relationships determine the distribution of the main subalpine grasslands in the Central Pyrenees (NE-Spain). <i>Science of the Total Environment</i> , 2020, 734, 139121.	3.9	2
4	Letter-to-the-Editor: Does acidification really increase soil carbon in croplands? How statistical analyses of large datasets might mislead the conclusions. <i>Geoderma</i> , 2021, 384, 114806.	2.3	18
5	Soil carbonates: The unaccounted, irrecoverable carbon source. <i>Geoderma</i> , 2021, 384, 114817.	2.3	47
6	Biotic and abiotic controls on carbon storage in aggregates in calcareous alpine and prealpine grassland soils. <i>Biology and Fertility of Soils</i> , 2021, 57, 203-218.	2.3	13
7	Evidence linking calcium to increased organo-mineral association in soils. <i>Biogeochemistry</i> , 2021, 153, 223-241.	1.7	33
8	Magnesium leaching processes from sod-podzolic sandy loam reclaimed by increasing doses of finely ground dolomite. <i>Zemdirbyste</i> , 2021, 108, 109-116.	0.3	4
9	Soil spatial variability in the vineyards of La Rioja PDOC (Spain). <i>International Journal of Environmental Studies</i> , 0, , 1-11.	0.7	0
10	Identification of the Optimum Environments for the High Yield and Quality Traits of Lentil Genotypes Evaluated in Multi-Location Trials. <i>Sustainability</i> , 2021, 13, 8247.	1.6	3
11	Relation of soil properties to landscape position: a transect study in a part of Pinneru River basin, YSR Kadapa district, Andhra Pradesh. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	0.6	0
12	A review on the possible factors influencing soil inorganic carbon under elevated CO ₂ . <i>Catena</i> , 2021, 204, 105434.	2.2	40
13	Evaluation of Soil Quality in Arid Western Fringes of the Nile Delta for Sustainable Agriculture. <i>Applied and Environmental Soil Science</i> , 2021, 2021, 1-17.	0.8	5
14	Inorganic carbon losses by soil acidification jeopardize global efforts on carbon sequestration and climate change mitigation. <i>Journal of Cleaner Production</i> , 2021, 315, 128036.	4.6	71
15	Microbial residues as the nexus transforming inorganic carbon to organic carbon in coastal saline soils. <i>Soil Ecology Letters</i> , 2022, 4, 328-336.	2.4	7
16	The fate of calcium in temperate forest soils: a Ca K-edge XANES study. <i>Biogeochemistry</i> , 2021, 152, 195-222.	1.7	14
18	Stability of mineral-organic matter associations under varying biogeochemical conditions. <i>Soil Science Society of America Journal</i> , 0, , .	1.2	0
19	Soil inorganic carbon sequestration through alkalinity regeneration using biologically induced weathering of rock powder and biochar. <i>Soil Ecology Letters</i> , 2022, 4, 293-306.	2.4	9
21	Vulnerability and driving factors of soil inorganic carbon stocks in Chinese croplands. <i>Science of the Total Environment</i> , 2022, 825, 154087.	3.9	20

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22	A comprehensive methodology for determining buffering capacity of landfill-mined-soil-like-fractions. <i>Science of the Total Environment</i> , 2022, 833, 155188.	3.9	14
25	Selective Interactions of Soil Organic Matter Compounds with Calcite and the Role of Aqueous Ca. <i>ACS Earth and Space Chemistry</i> , 0, , .	1.2	4
26	Effects of Zeolite on Aggregation, Nutrient Availability, and Growth Characteristics of Corn (<i>Zea mays</i>) Treated with Zeolite. <i>Journal of Environmental Science and Pollution Research</i> , 2023, 10, 506-513.	1.1	13
27	Nitrogen enrichment enhances thermal acclimation of soil microbial respiration. <i>Biogeochemistry</i> , 2023, 162, 343-357.	1.7	3
28	Unlocking the Land Capability and Soil Suitability of Makuleke Farm for Sustainable Banana Production. <i>Sustainability</i> , 2023, 15, 453.	1.6	1
29	Soil C:N:P Stoichiometry Succession and Land Use Effect after Intensive Reclamation: A Case Study on the Yangtze River Floodplain. <i>Agronomy</i> , 2023, 13, 1133.	1.3	3