

Global monthly gridded atmospheric carbon dioxide concentrations and future scenarios

Scientific Data

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Global monthly gridded atmospheric carbon dioxide concentrations under the historical and future scenarios. <i>Scientific Data</i> , 2022, 9, 83.	2.4	46
2	Unevenly distributed CO ₂ and its impacts on surface energy balance. <i>Atmospheric Research</i> , 2022, 274, 106196.	1.8	3
3	Cropland Exposed to Drought Is Overestimated without Considering the CO ₂ Effect in the Arid Climatic Region of China. <i>Land</i> , 2022, 11, 881.	1.2	2
4	A new detection method to assess the influence of human activities and climate change of CO ₂ emissions in coal field. <i>Ecological Indicators</i> , 2022, 143, 109417.	2.6	4
5	Quantification and uncertainty of root growth stimulation by elevated CO ₂ in a mature temperate deciduous forest. <i>Science of the Total Environment</i> , 2023, 854, 158661.	3.9	4
6	A carbon capture and storage technique using gold nanoparticles coupled with Cu-based composited thin film catalysts. <i>Sustainable Energy and Fuels</i> , 2022, 6, 4765-4778.	2.5	1
7	Spatially Varying in CO ₂ Concentrations Regulates Carbon Uptake in the Northern Hemisphere. <i>Journal of Geophysical Research D: Atmospheres</i> , 2022, 127, .	1.2	3
8	Ecosystem water use efficiency was enhanced by the implementation of forest conservation and restoration programs in China. <i>Journal of Hydrology</i> , 2023, 617, 128979.	2.3	2
9	Native microbiomes in danger: Could One Health help to cope with this threat to global health?. <i>International Journal of One Health</i> , 0, , 178-184.	0.6	1
10	Climate change impacts on regional agricultural irrigation water use in semi-arid environments. <i>Agricultural Water Management</i> , 2023, 281, 108239.	2.4	7
11	Future changes and driving factors of global peak vegetation growth based on CMIP6 simulations. <i>Ecological Informatics</i> , 2023, 75, 102031.	2.3	7
12	Technical note: Novel estimates of the leaf relative uptake rate of carbonyl sulfide from optimality theory. <i>Biogeosciences</i> , 2023, 20, 589-596.	1.3	2
13	Stable isotopes in tree rings record physiological trends in <i>Larix gmelinii</i> after fires. <i>Tree Physiology</i> , 2023, 43, 1066-1080.	1.4	3
17	Chemical looping combustion (CLC) of municipal solid waste (MSW). <i>Journal of Material Cycles and Waste Management</i> , 2023, 25, 1900-1920.	1.6	4