Comparing national greenhouse gas budgets reported in atmospheric inversions

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Citation Report

#	Article	IF	Citations
2	Quantification of methane emissions from hotspots and during COVID-19 using a global atmospheric inversion. Atmospheric Chemistry and Physics, 2022, 22, 5961-5981.	4.9	11
3	The 2019 methane budget and uncertainties at 1Â° resolution and each country through Bayesian integration Of GOSAT total column methane data and a priori inventory estimates. Atmospheric Chemistry and Physics, 2022, 22, 6811-6841.	4.9	24
4	Global patterns of daily CO2 emissions reductions in the first year of COVID-19. Nature Geoscience, 2022, 15, 615-620.	12.9	46
5	Quantifying methane emissions from the global scale down to point sources using satellite observations of atmospheric methane. Atmospheric Chemistry and Physics, 2022, 22, 9617-9646.	4.9	62
6	Methane emissions from China: a high-resolution inversion of TROPOMI satellite observations. Atmospheric Chemistry and Physics, 2022, 22, 10809-10826.	4.9	27
7	Toward a long-term atmospheric CO2 inversion for elucidating natural carbon fluxes: technical notes of NISMON-CO2 v2021.1. Progress in Earth and Planetary Science, 2022, 9, .	3.0	4
8	Carbon Monitor Cities near-real-time daily estimates of CO2 emissions from 1500 cities worldwide. Scientific Data, 2022, 9, .	5.3	20
9	Space-based Earth observation in support of the UNFCCC Paris Agreement. Frontiers in Environmental Science, 0, 10, .	3.3	6
10	High-resolution inverse modelling of European CH₄ emissions using the novel FLEXPART-COSMO TM5 4DVAR inverse modelling system. Atmospheric Chemistry and Physics, 2022, 22, 13243-13268.	4.9	7
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20	Integrating terrestrial and aquatic ecosystems to constrain estimates of land-atmosphere carbon exchange. Nature Communications, 2023, 14, .	12.8	13

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22	CarbonMonitor-Power near-real-time monitoring of global power generation on hourly to daily scales. Scientific Data, 2023, 10, .	5.3	1
23	How good is the data for tracking countriesâ€™ agricultural greenhouse gas emissions? Making use of multiple national greenhouse gas inventories. Frontiers in Sustainable Food Systems, 0, 7, .	3.9	2
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