Nitrous Oxide Emissions Increase Exponentially When Are Exceeded in the North China Plain

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Citation Report

#	Article	IF	Citations
2	Oxygen Regulates Nitrous Oxide Production Directly in Agricultural Soils. Environmental Science & Technology, 2019, 53, 12539-12547.	4.6	77
3	Crop straw incorporation interacts with N fertilizer on N2O emissions in an intensively cropped farmland. Geoderma, 2019, 341, 129-137.	2.3	48
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5	Impacts of six potential HONO sources on HOx budgets and SOA formation during a wintertime heavy haze period in the North China Plain. Science of the Total Environment, 2019, 681, 110-123.	3.9	40
6	Disturbances of electron production, transport and utilization caused by chlorothalonil are responsible for the deterioration of soil denitrification. Soil Biology and Biochemistry, 2019, 134, 100-107.	4.2	21
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8	Greenhouse mitigation strategies for agronomic and grazing lands of the US Southern Great Plains. Mitigation and Adaptation Strategies for Global Change, 2020, 25, 819-853.	1.0	11
9	Data-driven estimates of global nitrous oxide emissions from croplands. National Science Review, 2020, 7, 441-452.	4.6	95
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16	Temperature-dependent changes in active nitrifying communities in response to field fertilization legacy. Biology and Fertility of Soils, 2021, 57, 1-14.	2.3	6
17	Dynamics of ammonia oxidizers in response to different fertilization inputs in intensively managed agricultural soils. Applied Soil Ecology, 2021, 157, 103729.	2.1	9
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19	Variations of dissimilatory nitrate reduction processes along reclamation chronosequences in Chongming Island, China. Soil and Tillage Research, 2021, 206, 104815.	2.6	9

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21	Reducing N2O emissions with enhanced efficiency nitrogen fertilizers (EENFs) in a high-yielding spring maize system. Environmental Pollution, 2021, 273, 116422.	3.7	25
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