Siqi Li

List of Publications by Year
in descending order

10	217	1163117 8	1474206 9
papers	citations	h-index	g-index

11	11	11	326
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Update of a biogeochemical model with process-based algorithms to predict ammonia volatilization from fertilized cultivated uplands and rice paddy fields. Biogeosciences, 2022, 19, 3001-3019.	3.3	2
2	Less intensive nitrate leaching from Phaeozems cultivated with maize generally occurs in northeastern China. Agriculture, Ecosystems and Environment, 2021, 310, 107303.	5.3	11
3	An improved process-oriented hydro-biogeochemical model for simulating dynamic fluxes of methane and nitrous oxide in alpine ecosystems with seasonally frozen soils. Biogeosciences, 2021, 18, 4211-4225.	3.3	0
4	Effects of fertilization and stand age on N₂O and NO emissions from tea plantations: a site-scale study in a subtropical region using a modified biogeochemical model. Atmospheric Chemistry and Physics, 2020, 20, 6903-6919.	4.9	10
5	Progressive nitrogen limitation across the Tibetan alpine permafrost region. Nature Communications, 2020, 11, 3331.	12.8	63
6	An urban polluted river as a significant hotspot for waterâ€“atmosphere exchange of CH4 and N2O. Environmental Pollution, 2020, 264, 114770.	7.5	34
7	Using a modified DNDC biogeochemical model to optimize field management of a multi-crop (cotton,) Tj ETQq1 1 0.784314 rgBT /Over	3.3	11
8	Modeling ammonia volatilization following the application of synthetic fertilizers to cultivated uplands with calcareous soils using an improved DNDC biogeochemistry model. Science of the Total Environment, 2019, 660, 931-946.	8.0	33
9	Modeling ammonia volatilization following urea application to winter cereal fields in the United Kingdom by a revised biogeochemical model. Science of the Total Environment, 2019, 660, 1403-1418.	8.0	35
10	Influences of observation method, season, soil depth, land use and management practice on soil dissolvable organic carbon concentrations: A meta-analysis. Science of the Total Environment, 2018, 631-632, 105-114.	8.0	18