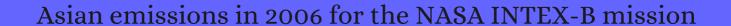
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1401 1400 1399	optical properties and radiation budget. <i>Atmospheric Chemistry and Physics</i> , 2014 , 14, 2431-2446 The 2013 severe haze over southern Hebei, China: model evaluation, source apportionment, and policy implications. <i>Atmospheric Chemistry and Physics</i> , 2014 , 14, 3151-3173 Global emission projections for the transportation sector using dynamic technology modeling. <i>Atmospheric Chemistry and Physics</i> , 2014 , 14, 5709-5733 The role of horizontal model resolution in assessing the transport of CO in a middle latitude cyclone using WRF-Chem. <i>Atmospheric Chemistry and Physics</i> , 2014 , 14, 609-627 Production and growth of new particles during two cruise campaigns in the marginal seas of China.	6.8 6.8	277 37 13
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904	Improved provincial emission inventory and speciation profiles of anthropogenic non-methane volatile organic compounds: a case study for Jiangsu, China. 2017 ,		1
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898	Inter-annual variation of aerosol pollution in East Asia and its relation with strong/weak East Asian winter monsoon. 2017 ,		
897	Space-based NO_{<i>x</i>} emission estimates over remote regions improved in DECSO. 2017 , 10, 925-938		25
896	Agricultural ammonia emissions in China: reconciling bottom-up and top-down estimates. 2017,		1
895	First simultaneous measurements of peroxyacetyl nitrate (PAN) and ozone at Nam Co in the central Tibetan Plateau: impacts from the PBL evolution and transport processes. 2017 ,		1
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887	Source apportionment of NMVOCs in the Kathmandu Valley during the SusKat-ABC international field campaign using positive matrix factorization. 2017 ,		
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878	Investigation of the mixing layer height derived from ceilometer measurements in the Kathmandu Valley and implications for local air quality. 2017 ,		
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842	Integrated emission inventory and modeling to assess distribution of particulate matter mass and black carbon composition in Southeast Asia. <i>Atmospheric Chemistry and Physics</i> , 2018 , 18, 2725-2747	6.8	24
841	Dome effect of black carbon and its key influencing factors: albne-dimensional modelling study. <i>Atmospheric Chemistry and Physics</i> , 2018 , 18, 2821-2834	6.8	80
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574 573 572 571 570	Analysis of multiple drivers of air pollution emissions in China via interregional trade. 2020, 244, 11850 Atmospheric CH3CCl3 observations in China: Historical trends and implications. <i>Atmospheric Research</i> , 2020, 231, 104658 Primary emissions and secondary organic aerosol formation from in-use diesel vehicle exhaust: Comparison between idling and cruise mode. <i>Science of the Total Environment</i> , 2020, 699, 134357 Compilation of emission inventory and source profile database for volatile organic compounds: A case study for Sichuan, China. <i>Atmospheric Pollution Research</i> , 2020, 11, 105-116 Simulation of the responses of rainstorm in the Yangtze River Middle Reaches to changes in anthropogenic aerosol emissions. <i>Atmospheric Environment</i> , 2020, 220, 117081	5·4 10.2 4·5	9 1 19 14 7

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262	Key chemical NO _x sink uncertainties and how they influence top-down emissions of nitrogen oxides.	6
261	Why models struggle to capture Arctic Haze: the underestimated role of gas flaring and domestic combustion emissions.	4

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229	Modeling lightning-NO _{<i>x</i>} chemistry at sub-grid scale in a global chemical transport model.	1
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