Sandra Saunders

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8986899/publications.pdf

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1040056 1474206 1,819 9 9 9 citations h-index g-index papers 9 9 9 2021 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Protocol for the development of the Master Chemical Mechanism, MCM v3 (Part A): tropospheric degradation of non-aromatic volatile organic compounds. Atmospheric Chemistry and Physics, 2003, 3, 161-180.	4.9	1,310
2	Tropospheric volatile organic compounds in China. Science of the Total Environment, 2017, 574, 1021-1043.	8.0	169
3	Concurrent observations of air pollutants at two sites in the Pearl River Delta and the implication of regional transport. Atmospheric Chemistry and Physics, 2009, 9, 7343-7360.	4.9	128
4	Characterization of photochemical pollution at different elevations in mountainous areas in Hong Kong. Atmospheric Chemistry and Physics, 2013, 13, 3881-3898.	4.9	72
5	Atmospheric photochemical reactivity and ozone production at two sites in Hong Kong: Application of a Master Chemical Mechanism–photochemical box model. Journal of Geophysical Research D: Atmospheres, 2014, 119, 10567-10582.	3.3	55
6	Evaluation of the effectiveness of air pollution control measures in Hong Kong. Environmental Pollution, 2017, 220, 87-94.	7. 5	39
7	Seasonal variations in energy levels and metabolic processes of two dominant Acropora species (A.) Tj ETQq1 1	0.784314 i	rgBT /Overl <mark>oc</mark>
8	Computational investigation into the gas-phase ozonolysis of the conjugated monoterpene \hat{l}_{\pm} -phellandrene. Physical Chemistry Chemical Physics, 2016, 18, 27991-28002.	2.8	14
9	Modeling C ₁ –C ₄ Alkyl Nitrate Photochemistry and Their Impacts on O ₃ Production in Urban and Suburban Environments of Hong Kong. Journal of Geophysical Research D: Atmospheres, 2017, 122, 10,539.	3.3	14