

# Stefan Reimann

## List of Publications by Year in descending order

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126  
papers

7,062  
citations

71102

41  
h-index

76900

74  
g-index

192  
all docs

192  
docs citations

192  
times ranked

7204  
citing authors

#	ARTICLE	IF	CITATIONS
1	Atmospheric molecular hydrogen (H <sub>2</sub> ): observations at the high-altitude site Jungfraujoch, Switzerland. <i>Tellus, Series B: Chemical and Physical Meteorology</i> , 2022, 63, 64.	1.6	16
2	Radon as a tracer of atmospheric influences on traffic-related air pollution in a small inland city. <i>Tellus, Series B: Chemical and Physical Meteorology</i> , 2022, 68, 30967.	1.6	43
3	Swiss halocarbon emissions for 2019 to 2020 assessed from regional atmospheric observations. <i>Atmospheric Chemistry and Physics</i> , 2022, 22, 2447-2466.	4.9	11
4	Unexpected nascent atmospheric emissions of three ozone-depleting hydrochlorofluorocarbons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	16
5	<a href="#">Global trends and European emissions of tetrafluoromethane (CF<sub>4</sub>), hexafluoroethane (C<sub>2</sub>F<sub>6</sub>) and octafluoropropane (C<sub>3</sub>F<sub>8</sub>)</a> . <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 2149-2164.	4.9	12
6	A decline in emissions of CFC-11 and related chemicals from eastern China. <i>Nature</i> , 2021, 590, 433-437.	27.8	61
7	Growing Atmospheric Emissions of Sulfuryl Fluoride. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2020JD034327.	3.3	10
8	Evidence of a recent decline in UK emissions of hydrofluorocarbons determined by the InTEM inverse model and atmospheric measurements. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 12739-12755.	4.9	17
9	Automated fragment formula annotation for electron ionisation, high resolution mass spectrometry: application to atmospheric measurements of halocarbons. <i>Journal of Cheminformatics</i> , 2021, 13, 78.	6.1	4
10	Atmospheric CH <sub>3</sub> CCl <sub>3</sub> observations in China: Historical trends and implications. <i>Atmospheric Research</i> , 2020, 231, 104658.	4.1	4
11	Renewed and emerging concerns over the production and emission of ozone-depleting substances. <i>Nature Reviews Earth &amp; Environment</i> , 2020, 1, 251-263.	29.7	32
12	Long-term Observations of Atmospheric Halogenated Organic Trace Gases. <i>Chimia</i> , 2020, 74, 136.	0.6	2
13	The increasing atmospheric burden of the greenhouse gas sulfur hexafluoride (SF <sub>6</sub> ). <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 7271-7290.	4.9	63
14	The shared socio-economic pathway (SSP) greenhouse gas concentrations and their extensions to 2500. <i>Geoscientific Model Development</i> , 2020, 13, 3571-3605.	3.6	539
15	Changes in HCFC Emissions in China During 2011–2017. <i>Geophysical Research Letters</i> , 2019, 46, 10034-10042.	4.0	16
16	China's Hydrofluorocarbon Emissions for 2011–2017 Inferred from Atmospheric Measurements. <i>Environmental Science and Technology Letters</i> , 2019, 6, 479-486.	8.7	24
17	Perfluorocyclobutane (PFC-318), Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 107 Td (&i&gt;c&i&gt;-C&am	4.9	22
18	Recent Trends in Stratospheric Chlorine From Very Short-Lived Substances. <i>Journal of Geophysical Research D: Atmospheres</i> , 2019, 124, 2318-2335.	3.3	34

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19	Abundances, emissions, and loss processes of the long-lived and potent greenhouse gas octafluoroxolane (octafluorotetrahydrofuran,) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 742 Td</i> in the atmosphere. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 3481-3492.	4.9	4
20	Increase in CFC-11 emissions from eastern China based on atmospheric observations. <i>Nature</i> , 2019, 569, 546-550.	27.8	148
21	Discrepancy between simulated and observed ethane and propane levels explained by underestimated fossil emissions. <i>Nature Geoscience</i> , 2018, 11, 178-184.	12.9	56
22	Abundance and sources of atmospheric halocarbons in the Eastern Mediterranean. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 4069-4092.	4.9	12
23	Low number concentration of ice nucleating particles in an aged smoke plume. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2018, 144, 1991-1994.	2.7	2
24	Recent increases in the atmospheric growth rate and emissions of HFC-23 (CHF <sub>3</sub> ) and the link to HCFC-22 (CHClF <sub>2</sub> ) production. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 4153-4169.	4.9	27
25	Atmospheric histories and emissions of chlorofluorocarbons CFC-13 (CClF <sub>3</sub> ), CFC-114 (C <sub>2</sub> Cl <sub>2</sub> F <sub>4</sub> ) and CFC-115 (C <sub>2</sub> ClF <sub>5</sub> ). <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 1079-1092.	4.9	4
26	Current sources of carbon tetrachloride (CCl <sub>4</sub> ) in our atmosphere. <i>Environmental Research Letters</i> , 2018, 13, 024004.	5.2	47
27	Continued Emissions of the Ozone-Depleting Substance Carbon Tetrachloride From Eastern Asia. <i>Geophysical Research Letters</i> , 2018, 45, 11423-11430.	4.0	37
28	Observing the atmospheric evolution of ozone-depleting substances. <i>Comptes Rendus - Geoscience</i> , 2018, 350, 384-392.	1.2	10
29	Toward resolving the budget discrepancy of ozone-depleting carbon tetrachloride (CCl <sub>4</sub> ): an analysis of top-down emissions from China. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 11729-11738.	4.9	16
30	Dynamic gravimetric preparation of metrologically traceable primary calibration standards for halogenated greenhouse gases. <i>Atmospheric Measurement Techniques</i> , 2018, 11, 3351-3372.	3.1	12
31	History of chemically and radiatively important atmospheric gases from the Advanced Global Atmospheric Gases Experiment (AGAGE). <i>Earth System Science Data</i> , 2018, 10, 985-1018.	9.9	179
32	Retrieval of HCFC-142b (CH <sub>3</sub> CClF <sub>2</sub> ) from ground-based high-resolution infrared solar spectra: Atmospheric increase since 1989 and comparison with surface and satellite measurements. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2017, 186, 96-105.	2.3	10
33	Ambient mixing ratios of atmospheric halogenated compounds at five background stations in China. <i>Atmospheric Environment</i> , 2017, 160, 55-69.	4.1	34
34	European emissions of the powerful greenhouse gases hydrofluorocarbons inferred from atmospheric measurements and their comparison with annual national reports to UNFCCC. <i>Atmospheric Environment</i> , 2017, 158, 85-97.	4.1	31
35	Optimized approach to retrieve information on atmospheric carbonyl sulfide (OCS) above the Jungfraujoch station and change in its abundance since 1995. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2017, 186, 81-95.	2.3	15
36	Comparison of four inverse modelling systems applied to the estimation of HFC-125, HFC-134a, and SF <sub>6</sub> emissions over Europe. <i>Atmospheric Chemistry and Physics</i> , 2017, 17, 10651-10674.	4.9	45

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37	Historical greenhouse gas concentrations for climate modelling (CMIP6). Geoscientific Model Development, 2017, 10, 2057-2116.	3.6	350
38	Atmospheric histories and global emissions of halons Hâ€¹1211 (CBrClF<sub>2</sub>), Hâ€¹1301 (CBrF<sub>3</sub>), and Hâ€¹2402 (CBrF<sub>2</sub>CBrF<sub>2</sub>). Journal of Geophysical Research D: Atmospheres, 2016, 121, 3663-3686.	3.3	24
39	Emissions of carbon tetrachloride from Europe. Atmospheric Chemistry and Physics, 2016, 16, 12849-12859.	4.9	14
40	Global and regional emissions estimates of 1,1-difluoroethane (HFC-152a,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (CH&it;sub and air archive observations. Atmospheric Chemistry and Physics, 2016, 16, 365-382.	4.9	30
41	Reversal of global atmospheric ethane and propane trends largely due to US oil and natural gas production. Nature Geoscience, 2016, 9, 490-495.	12.9	149
42	Tracking New Halogenated Alkenes in the Atmosphere. Chimia, 2016, 70, 365.	0.6	2
43	Towards a Universal â€œBaselineâ€•Characterisation of Air Masses for High- and Low-Altitude Observing Stations Using Radon-222. Aerosol and Air Quality Research, 2016, 16, 885-899.	2.1	42
44	First observations, trends, and emissions of <sc>HCFCâ€¹31 (CH<sub>2</sub>ClF)</sc> in the global atmosphere. Geophysical Research Letters, 2015, 42, 7817-7824.	4.0	12
45	Abrupt reversal in emissions and atmospheric abundance of HCFC-133a (CF<sub>3</sub>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	4.0	12
46	Growth in stratospheric chlorine from short-lived chemicals not controlled by the Montreal Protocol. Geophysical Research Letters, 2015, 42, 4573-4580.	4.0	42
47	Ambient measurements of aromatic and oxidized VOCs by PTR-MS and GC-MS: intercomparison between four instruments in a boreal forest in Finland. Atmospheric Measurement Techniques, 2015, 8, 4453-4473.	3.1	19
48	ACTRIS non-methane hydrocarbon intercomparison experiment in Europe to support WMO GAW and EMEP observation networks. Atmospheric Measurement Techniques, 2015, 8, 2715-2736.	3.1	28
49	First Observations of the Fourth Generation Synthetic Halocarbons HFC-1234yf, HFC-1234ze(E), and HCFC-1233zd(E) in the Atmosphere. Environmental Science & Technology, 2015, 49, 2703-2708.	10.0	56
50	Modern inhalation anesthetics: Potent greenhouse gases in the global atmosphere. Geophysical Research Letters, 2015, 42, 1606-1611.	4.0	119
51	Reconciling reported and unreported HFC emissions with atmospheric observations. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 5927-5931.	7.1	66
52	Comparison of halocarbon measurements in an atmospheric dry whole air sample. Elementa, 2015, 3, .	3.2	5
53	Final report on CCQM-P151: Halocarbons in dry whole air. Metrologia, 2014, 51, 08014-08014.	1.2	0
54	Results from the International Halocarbons in Air Comparison Experiment (IHALACE). Atmospheric Measurement Techniques, 2014, 7, 469-490.	3.1	37

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55	Long-term evolution and seasonal modulation of methanol above Jungfraujoch (46.5° N, 8.0° E): optimisation of the retrieval strategy, comparison with model simulations and independent observations. <i>Atmospheric Measurement Techniques</i> , 2014, 7, 3861-3872.	3.1	5
56	Spectrometric monitoring of atmospheric carbon tetrafluoride (CF <sub>4</sub> ) above the Jungfraujoch station since 1989: evidence of continued increase but at a slowing rate. <i>Atmospheric Measurement Techniques</i> , 2014, 7, 333-344.	3.1	7
57	Adjustment of the wastewater matrix for optimization of membrane systems applied for water reuse in breweries. <i>Journal of Membrane Science</i> , 2014, 465, 68-77.	8.2	20
58	Constraining the carbon tetrachloride (CCl <sub>4</sub> ) budget using its global trend and inter-hemispheric gradient. <i>Geophysical Research Letters</i> , 2014, 41, 5307-5315.	4.0	38
59	HFC-43-10me atmospheric abundances and global emission estimates. <i>Geophysical Research Letters</i> , 2014, 41, 2228-2235.	4.0	12
60	Global emissions of HFC-143a (CH <sub>3</sub> CF <sub>3</sub> ) and HFC-32 (CH <sub>2</sub> F <sub>2</sub> ) from in situ and air archive atmospheric observations. <i>Atmospheric Chemistry and Physics</i> , 2014, 14, 9249-9258.	4.9	39
61	Estimates of European emissions of methyl chloroform using a Bayesian inversion method. <i>Atmospheric Chemistry and Physics</i> , 2014, 14, 9755-9770.	4.9	25
62	Reassessing the variability in atmospheric H <sub>2</sub> using the two-way nested TM5 model. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 3764-3780.	3.3	26
63	Robust extraction of baseline signal of atmospheric trace species using local regression. <i>Atmospheric Measurement Techniques</i> , 2012, 5, 2613-2624.	3.1	116
64	THE CLASS OF NONLINEAR STOCHASTIC MODELS AS A BACKGROUND FOR THE BURSTY BEHAVIOR IN FINANCIAL MARKETS. <i>International Journal of Modeling, Simulation, and Scientific Computing</i> , 2012, 15, 1250071.	1.4	18
65	Preserving Montreal Protocol Climate Benefits by Limiting HFCs. <i>Science</i> , 2012, 335, 922-923.	12.6	139
66	In-situ measurements of atmospheric hydrofluorocarbons (HFCs) and perfluorocarbons (PFCs) at the Shangdianzi regional background station, China. <i>Atmospheric Chemistry and Physics</i> , 2012, 12, 10181-10193.	4.9	59
67	Molecular hydrogen (H <sub>2</sub> ) combustion emissions and their isotope (D/H) signatures from domestic heaters, diesel vehicle engines, waste incinerator plants, and biomass burning. <i>Atmospheric Chemistry and Physics</i> , 2012, 12, 6275-6289.	4.9	13
68	An extended Kalman-filter for regional scale inverse emission estimation. <i>Atmospheric Chemistry and Physics</i> , 2012, 12, 3455-3478.	4.9	56
69	A study of four-year HCFC-22 and HCFC-142b in-situ measurements at the Shangdianzi regional background station in China. <i>Atmospheric Environment</i> , 2012, 63, 43-49.	4.1	18
70	Future Emissions and Atmospheric Fate of HFC-1234yf from Mobile Air Conditioners in Europe. <i>Environmental Science &amp; Technology</i> , 2012, 46, 1650-1658.	10.0	65
71	European Emissions of Halogenated Greenhouse Gases Inferred from Atmospheric Measurements. <i>Environmental Science &amp; Technology</i> , 2012, 46, 217-225.	10.0	48
72	Atmospheric histories and global emissions of the anthropogenic hydrofluorocarbons HFC-365mfc, HFC-245fa, HFC-227ea, and HFC-236fa. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	48

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73	Evidence for underreported western European emissions of the potent greenhouse gas HFC-23. Geophysical Research Letters, 2011, 38, .	4.0	29
74	A new estimation of the recent tropospheric molecular hydrogen budget using atmospheric observations and variational inversion. Atmospheric Chemistry and Physics, 2011, 11, 3375-3392.	4.9	29
75	The determination of a "regional" atmospheric background mixing ratio for anthropogenic greenhouse gases: A comparison of two independent methods. Atmospheric Environment, 2011, 45, 7396-7405.	4.1	29
76	Emissions of anthropogenic hydrogen to the atmosphere during the potential transition to an increasingly H <sub>2</sub> -intensive economy. International Journal of Hydrogen Energy, 2011, 36, 1122-1135.	7.1	20
77	Fiber optic distributed temperature sensing for the determination of the nocturnal atmospheric boundary layer height. Atmospheric Measurement Techniques, 2011, 4, 143-149.	3.1	50
78	History of atmospheric SF <sub>6</sub> from 1973 to 2008. Atmospheric Chemistry and Physics, 2010, 10, 10305-10320.	4.9	136
79	Optimal estimation of the surface fluxes of methyl chloride using a 3-D global chemical transport model. Atmospheric Chemistry and Physics, 2010, 10, 5515-5533.	4.9	51
80	Molecular hydrogen (H <sub>2</sub> ) emissions from gasoline and diesel vehicles. Science of the Total Environment, 2010, 408, 3596-3606.	8.0	17
81	Analysis of 3-year observations of CFC-11, CFC-12 and CFC-113 from a semi-rural site in China. Atmospheric Environment, 2010, 44, 4454-4462.	4.1	29
82	Measuring atmospheric composition change. Atmospheric Environment, 2009, 43, 5351-5414.	4.1	160
83	Atmospheric composition change " global and regional air quality. Atmospheric Environment, 2009, 43, 5268-5350.	4.1	714
84	Severe Aromatic Hydrocarbon Pollution in the Arctic Town of Longyearbyen (Svalbard) Caused by Snowmobile Emissions. Environmental Science & Technology, 2009, 43, 4791-4795.	10.0	15
85	Emissions of ozone-depleting halocarbons from China. Geophysical Research Letters, 2009, 36, .	4.0	85
86	Global and regional emissions of HFC-125 (CHF <sub>2</sub> CF <sub>3</sub> ) from in situ and air archive atmospheric observations at AGAGE and SOGE observatories. Journal of Geophysical Research, 2009, 114, .	3.3	38
87	Volatile Organic Compounds in the Global Atmosphere. Eos, 2009, 90, 513-514.	0.1	44
88	An analytical inversion method for determining regional and global emissions of greenhouse gases: Sensitivity studies and application to halocarbons. Atmospheric Chemistry and Physics, 2009, 9, 1597-1620.	4.9	204
89	Peroxy radicals in the summer free troposphere: seasonality and potential for heterogeneous loss. Atmospheric Chemistry and Physics, 2009, 9, 1989-2006.	4.9	13
90	Statistical analysis of anthropogenic non-methane VOC variability at a European background location (Jungfraujoch, Switzerland). Atmospheric Chemistry and Physics, 2009, 9, 3445-3459.	4.9	29

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91	Residential wood burning in an Alpine valley as a source for oxygenated volatile organic compounds, hydrocarbons and organic acids. <i>Atmospheric Environment</i> , 2008, 42, 8278-8287.	4.1	63
92	An evaluation of the current radiative forcing benefit of the Montreal Protocol at the high-Alpine site Jungfraujoch. <i>Science of the Total Environment</i> , 2008, 391, 217-223.	8.0	8
93	Our changing atmosphere: Evidence based on long-term infrared solar observations at the Jungfraujoch since 1950. <i>Science of the Total Environment</i> , 2008, 391, 184-195.	8.0	82
94	Observations of long-lived anthropogenic halocarbons at the high-Alpine site of Jungfraujoch (Switzerland) for assessment of trends and European sources. <i>Science of the Total Environment</i> , 2008, 391, 224-231.	8.0	56
95	Localization of source regions of selected hydrofluorocarbons combining data collected at two European mountain stations. <i>Science of the Total Environment</i> , 2008, 391, 232-240.	8.0	18
96	Measurements of organic trace gases including oxygenated volatile organic compounds at the high alpine site Jungfraujoch (Switzerland): Seasonal variation and source allocations. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	28
97	Estimation of background concentrations of trace gases at the Swiss Alpine site Jungfraujoch (3580 m) Tj ETQq1 1.0,784314,rgBT /Ovel	3.3	65
98	The $\hat{\pm}$ -beauty contest: Choosing numbers, thinking intervals. <i>Games and Economic Behavior</i> , 2008, 64, 470-486.	0.8	4
99	Intercomparison of oxygenated volatile organic compound measurements at the SAPHIR atmosphere simulation chamber. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	78
100	Receptor modeling of C&lt;sub&gt;2&gt; and C&lt;sub&gt;7&gt; hydrocarbon sources at an urban background site in Zurich, Switzerland: changes between 1993&lt;sup&gt;1&lt;/sup&gt; and 2005&lt;sup&gt;2&lt;/sup&gt;. <i>Atmospheric Chemistry and Physics</i> , 2008, 8, 2313-2332.	4.9	42
101	Measurements of OVOCs and NMHCs in a Swiss Highway Tunnel for Estimation of Road Transport Emissions. <i>Environmental Science &amp; Technology</i> , 2007, 41, 7060-7066.	10.0	55
102	European Emissions of HFC-365mfc, a Chlorine-Free Substitute for the Foam Blowing Agents HCFC-141b and CFC-11. <i>Environmental Science &amp; Technology</i> , 2007, 41, 1145-1151.	10.0	25
103	Observations of 1,1-difluoroethane (HFC-152a) at AGAGE and SOGE monitoring stations in 1994&lt;sup&gt;1&lt;/sup&gt; and derived global and regional emission estimates. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	48
104	A photochemical modeling study of ozone and formaldehyde generation and budget in the Po basin. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	21
105	The phase-in and phase-out of European emissions of HCFC-141b and HCFC-142b under the Montreal Protocol: Evidence from observations at Mace Head, Ireland and Jungfraujoch, Switzerland from 1994 to 2004. <i>Atmospheric Environment</i> , 2007, 41, 757-767.	4.1	38
106	Perennial observations of molecular hydrogen (H <sub>2</sub> ) at a suburban site in Switzerland. <i>Atmospheric Environment</i> , 2007, 41, 2111-2124.	4.1	38
107	Road vehicle emissions of molecular hydrogen (H <sub>2</sub> ) from a tunnel study. <i>Atmospheric Environment</i> , 2007, 41, 8355-8369.	4.1	46
108	Oxygenated volatile organic compounds (OVOCs) at an urban background site in ZÃ¼rich (Europe): Seasonal variation and source allocation. <i>Atmospheric Environment</i> , 2007, 41, 8409-8423.	4.1	93

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109	Price dynamics from a simple multiplicative random process model. <i>European Physical Journal B</i> , 2007, 56, 381-394.	1.5	0
110	First appearance and rapid growth of anthropogenic HFC-245fa (CHF <sub>2</sub> CH <sub>2</sub> CF <sub>3</sub> ) in the atmosphere. <i>Geophysical Research Letters</i> , 2006, 33, .	4.0	19
111	Low European methyl chloroform emissions inferred from long-term atmospheric measurements. <i>Nature</i> , 2005, 433, 506-508.	27.8	61
112	Hydrocarbon concentrations at the Alpine mountain sites Jungfrauoch and Arosa. <i>Atmospheric Environment</i> , 2005, 39, 1113-1127.	4.1	32
113	Large decrease of VOC emissions of Switzerland's car fleet during the past decade: results from a highway tunnel study. <i>Atmospheric Environment</i> , 2005, 39, 1009-1018.	4.1	55
114	Volatile Organic Compounds in the Po Basin. Part A: Anthropogenic VOCs. <i>Journal of Atmospheric Chemistry</i> , 2005, 51, 271-291.	3.2	31
115	Volatile Organic Compounds in the Po Basin. Part B: Biogenic VOCs. <i>Journal of Atmospheric Chemistry</i> , 2005, 51, 293-315.	3.2	26
116	Evidence for variability of atmospheric hydroxyl radicals over the past quarter century. <i>Geophysical Research Letters</i> , 2005, 32, n/a-n/a.	4.0	267
117	Influence of mountain venting in the Alps on the ozone chemistry of the lower free troposphere and the European pollution export. <i>Journal of Geophysical Research</i> , 2005, 110, .	3.3	50
118	Radiocarbon ( <sup>14</sup> C)-deduced biogenic and anthropogenic contributions to organic carbon (OC) of urban aerosols from Zürich, Switzerland. <i>Atmospheric Environment</i> , 2004, 38, 4035-4044.	4.1	147
119	Emissions of the Refrigerants HFC-134a, HCFC-22, and CFC-12 from Road Traffic: Results from a Tunnel Study (Gubrist Tunnel, Switzerland). <i>Environmental Science &amp; Technology</i> , 2004, 38, 1998-2004.	10.0	24
120	Halogenated greenhouse gases at the Swiss High Alpine Site of Jungfrauoch (3580 m asl): Continuous measurements and their use for regional European source allocation. <i>Journal of Geophysical Research</i> , 2004, 109, .	3.3	74
121	Regional Emissions of Anthropogenic Halocarbons Derived from Continuous Measurements of Ambient Air in Switzerland. <i>Chimia</i> , 2003, 57, 522-528.	0.6	13
122	The anthropogenic contribution to isoprene concentrations in a rural atmosphere. <i>Atmospheric Environment</i> , 2000, 34, 109-115.	4.1	99
123	A comparison of benzene, toluene and C <sub>2</sub> -benzenes mixing ratios in automotive exhaust and in the suburban atmosphere during the introduction of catalytic converter technology to the Swiss Car Fleet. <i>Atmospheric Environment</i> , 2000, 34, 3103-3116.	4.1	74
124	Chloroacetic Acids in Rainwater. <i>Environmental Science &amp; Technology</i> , 1996, 30, 2340-2344.	10.0	70
125	Global-Scale Tropospheric Lagrangian Particle Models With Linear Chemistry. <i>Geophysical Monograph Series</i> , 0, , 235-250.	0.1	3
126	Estimating European Halocarbon Emissions Using Lagrangian Backward Transport Modeling and in Situ Measurements at the Jungfrauoch High-Alpine Site. <i>Geophysical Monograph Series</i> , 0, , 207-222.	0.1	10