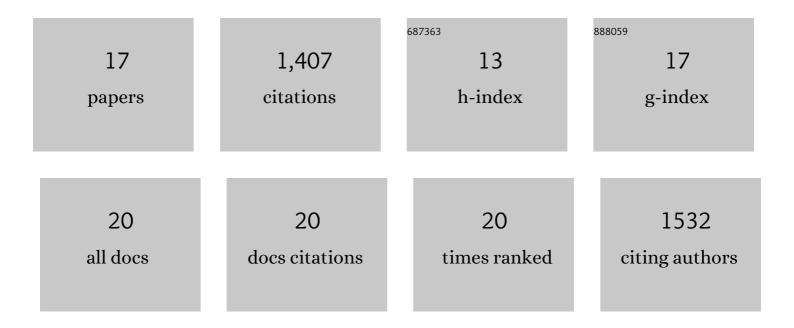
## Jörg Klausen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Reduction of Substituted Nitrobenzenes by Fe(II) in Aqueous Mineral Suspensions. Environmental Science & Technology, 1995, 29, 2396-2404.	10.0	423
2	Longevity of Granular Iron in Groundwater Treatment Processes:Â Solution Composition Effects on Reduction of Organohalides and Nitroaromatic Compounds. Environmental Science & Technology, 2003, 37, 1208-1218.	10.0	196
3	Assessment of parameters describing representativeness of air quality in-situ measurement sites. Atmospheric Chemistry and Physics, 2010, 10, 3561-3581.	4.9	180
4	Oxidation of Substituted Anilines by Aqueous MnO2:Â Effect of Co-Solutes on Initial and Quasi-Steady-State Kinetics. Environmental Science & Technology, 1997, 31, 2642-2649.	10.0	129
5	Kinetics of Nitroaromatic Reduction on Granular Iron in Recirculating Batch Experiments. Environmental Science & Technology, 1998, 32, 1941-1947.	10.0	113
6	Inter-comparison of four different carbon monoxide measurement techniques and evaluation of the long-term carbon monoxide time series of Jungfraujoch. Atmospheric Chemistry and Physics, 2009, 9, 3491-3503.	4.9	93
7	Longevity of granular iron in groundwater treatment processes: changes in solute transport properties over time. Journal of Contaminant Hydrology, 2003, 64, 3-33.	3.3	74
8	Representativeness and climatology of carbon monoxide and ozone at the global GAW station Mt. Kenya in equatorial Africa. Atmospheric Chemistry and Physics, 2008, 8, 3119-3139.	4.9	56
9	Evaluation of in situ measurements of atmospheric carbon monoxide at Mount Waliguan, China. Atmospheric Chemistry and Physics, 2011, 11, 5195-5206.	4.9	44
10	Direct assessment of international consistency of standards for ground-level ozone: strategy and implementation toward metrological traceability network in Asia. Journal of Environmental Monitoring, 2007, 9, 1183.	2.1	25
11	On the Methyl-Transfer Reaction in Crystalline Methyl 2-(Methylthio)benzenesulfonate: a Thermally Induced Non-Topochemical Solid-State Reaction. Helvetica Chimica Acta, 1991, 74, 662-669.	1.6	21
12	Traceability of Long-Term Atmospheric Composition Observations across Global Monitoring Networks: Chemical Metrology Applied to the Measurements of Constituents in Air, Water, and Soil. Chimia, 2009, 63, 657-660.	0.6	18
13	On the compatibility of Brewer total column ozone measurements in two adjacent valleys (Arosa and) Tj ETQq1 1	0,784314 3.1	l rgBT /Ove
14	Reproducibility of total ozone column monitoring by the Arosa Brewer spectrophotometer triad. Journal of Geophysical Research D: Atmospheres, 2017, 122, 4735-4745.	3.3	11
15	A fully automated Dobson sun spectrophotometer for total column ozone and Umkehr measurements. Atmospheric Measurement Techniques, 2021, 14, 5757-5769.	3.1	3
16	Quality assessment of Dobson spectrophotometers for ozone column measurements before and after automation at Arosa and Davos. Atmospheric Measurement Techniques, 2021, 14, 4203-4217.	3.1	2
17	The study of surface-catalysed reactions of organic compounds in mixed flow-through reactors with on-line analysis. Water Research, 1999, 33, 286-289.	11.3	1