## Peter Brimblecombe

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Blower-door estimates of PM <sub>2.5</sub> deposition rates and penetration factors in an idealized room. Indoor and Built Environment, 2022, 31, 2064-2082.	1.5	9
2	Long-term deposit at Rothamsted, southern England. Tellus, 2022, 32, 261.	0.4	14
3	Trends in secondary inorganic particles in Hong Kong, 1995–2020. Atmospheric Environment, 2022, 268, 118801.	1.9	6
4	Kerbside NOx and CO concentrations and emission factors of vehicles on a busy road. Atmospheric Environment, 2022, 271, 118878.	1.9	16
5	Sustaining wooden architectural heritage. , 2022, , 52-67.		Ο
6	Exposure of Malaysian Children to Air Pollutants over the School Day. Urban Science, 2022, 6, 4.	1.1	1
7	The transfer of heritage modelling from research to practice. Heritage Science, 2022, 10, .	1.0	12
8	Fifty-year change in air pollution in Kaohsiung, Taiwan. Environmental Science and Pollution Research, 2022, 29, 84521-84531.	2.7	4
9	Climate Change and Its Effects on Indoor Pests (Insect and Fungi) in Museums. Climate, 2022, 10, 103.	1.2	10
10	Diurnal and weekly patterns of primary pollutants in Beijing under COVID-19 restrictions. Faraday Discussions, 2021, 226, 138-148.	1.6	11
11	Spatio-temporal variability of airborne particulate matter in the São Paulo subway. Building and Environment, 2021, 189, 107526.	3.0	15
12	General discussion: Aerosol formation and growth; VOC sources and secondary organic aerosols. Faraday Discussions, 2021, 226, 479-501.	1.6	1
13	Long-range Transport of Air Pollutants to Taiwan during the COVID-19 Lockdown in Hubei Province. Aerosol and Air Quality Research, 2021, 21, 200392.	0.9	15
14	Indoor and Outdoor Exposure to PM2.5 during COVID-19 Lockdown in Suburban Malaysia. Aerosol and Air Quality Research, 2021, 21, 200476.	0.9	14
15	Sustaining Our Air and Water. , 2021, , 259-289.		Ο
16	Visibility Driven Perception and Regulation of Air Pollution in Hong Kong, 1968–2020. Environments - MDPI, 2021, 8, 51.	1.5	8
17	Seasonal Variation of Black Carbon in Fine Particulate Matter in Semi-urban and Agricultural Areas of Thailand. Aerosol Science and Engineering, 2021, 5, 419-428.	1.1	2
18	Weathering of materials at Notre-Dame from changes in air pollution and climate in Paris, 1325–2090. Journal of Cultural Heritage, 2021, 50, 88-94.	1.5	17

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19	Reducing the Influence of Environmental Factors on Performance of a Diffusion-Based Personal Exposure Kit. Sensors, 2021, 21, 4637.	2.1	12
20	A numerical study of local traffic volume and air quality within urban street canyons. Science of the Total Environment, 2021, 791, 148138.	3.9	14
21	Silverfish (Zygentoma) in Austrian Museums before and during COVID-19 lockdown. International Biodeterioration and Biodegradation, 2021, 164, 105296.	1.9	11
22	Determination of local traffic emission and non-local background source contribution to on-road air pollution using fixed-route mobile air sensor network. Environmental Pollution, 2021, 290, 118055.	3.7	14
23	A global observational analysis to understand changes in air quality during exceptionally low anthropogenic emission conditions. Environment International, 2021, 157, 106818.	4.8	126
24	Subtle Changes or Dramatic Perceptions of Air Pollution in Sydney during COVID-19. Environments - MDPI, 2021, 8, 2.	1.5	9
25	General discussion: Urban air quality; Meteorological influences and air quality trends. Faraday Discussions, 2021, 226, 191-206.	1.6	0
26	Effect of Indoor Climate and Habitat Change on Museum Insects during COVID-19 Closures. Heritage, 2021, 4, 3497-3506.	0.9	7
27	Effects of Neighboring Units on the Estimation of Particle Penetration Factor in a Modeled Indoor Environment. Urban Science, 2021, 5, 2.	1.1	3
28	NOx and CO Fluctuations in a Busy Street Canyon. Environments - MDPI, 2021, 8, 137.	1.5	9
29	Urban park layout and exposure to traffic-derived air pollutants. Landscape and Urban Planning, 2020, 194, 103682.	3.4	27
30	Particulate matter inside and around elevated walkways. Science of the Total Environment, 2020, 699, 134256.	3.9	9
31	Enrichment behavior of contemporary PAHs and legacy PCBs at the sea-surface microlayer in harbor water. Chemosphere, 2020, 245, 125647.	4.2	16
32	Trees and parks as "the lungs of cities― Urban Forestry and Urban Greening, 2020, 48, 126552.	2.3	49
33	Mapping Climate Change, Natural Hazards and Tokyo's Built Heritage. Atmosphere, 2020, 11, 680.	1.0	17
34	Effect of sub-urban scale lockdown on air pollution in Beijing. Urban Climate, 2020, 34, 100725.	2.4	15
35	A chronology of global air quality. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2020, 378, 20190314.	1.6	87
36	The diurnal characteristics of PM-bound ROS and its influencing factors at urban ambient and roadside environments. Atmospheric Research, 2020, 244, 105039.	1.8	8

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37	Air Change in Low and High-Rise Apartments. Urban Science, 2020, 4, 25.	1.1	10
38	Street protests and air pollution in Hong Kong. Environmental Monitoring and Assessment, 2020, 192, 295.	1.3	9
39	Traffic-derived noise, air pollution and urban park design. Journal of Urban Design, 2020, 25, 590-606.	0.6	15
40	Changes in air pollution and attitude to fireworks in Beijing. Atmospheric Environment, 2020, 231, 117549.	1.9	18
41	Effect of Fireworks, Chinese New Year and the COVID-19 Lockdown on Air Pollution and Public Attitudes. Aerosol and Air Quality Research, 2020, 20, 2318-2331.	0.9	12
42	Tree distribution, morphology and modelled air pollution in urban parks of Hong Kong. Journal of Environmental Management, 2019, 248, 109304.	3.8	34
43	Diurnal trends in redox characteristics of water-soluble and -insoluble PM components. Environmental Pollution, 2019, 254, 112841.	3.7	12
44	Citizen perception of APEC blue and air pollution management. Atmospheric Environment, 2019, 214, 116853.	1.9	14
45	Morphology and chemical properties of polypropylene pellets degraded in simulated terrestrial and marine environments. Marine Pollution Bulletin, 2019, 149, 110626.	2.3	46
46	Fine-scale spatial structure of air pollutant concentrations along bus routes. Science of the Total Environment, 2019, 658, 1-7.	3.9	17
47	Role of vegetation in deposition and dispersion of air pollution in urban parks. Atmospheric Environment, 2019, 201, 73-83.	1.9	124
48	Effect of pool fire scale of heavy fuel oil on the characteristics of PAH emissions. Fuel, 2019, 235, 933-943.	3.4	13
49	A Journal in a Plague Year. City and Environment Interactions, 2019, 4, 100028.	1.8	3
50	Dispersion of traffic derived air pollutants into urban parks. Science of the Total Environment, 2018, 622-623, 576-583.	3.9	37
51	Textural, surface and chemical properties of polyvinyl chloride particles degraded in a simulated environment. Marine Pollution Bulletin, 2018, 133, 392-401.	2.3	39
52	Pressures from long term environmental change at the shrines and temples of Nikkŕ Heritage Science, 2018, 6, .	1.0	14
53	William M. Cavert. <i>The Smoke of London: Energy and Environment in the Early Modern City</i> . xx + 274 pp., figs., bibl., index. Cambridge: Cambridge University Press, 2016. £64.99 (cloth) Isis, 2017, 108, 694-695.	0.1	0
54	London (1952): An Enduring Legacy. Air Pollution Reviews, 2017, , 57-72.	0.1	2

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55	Monitoring the accumulated water soluble airborne compounds deposited on surfaces of showcases and walls in museums, archives and historical buildings. Heritage Science, 2017, 5, .	1.0	10
56	Ozone pollution in China: A review of concentrations, meteorological influences, chemical precursors, and effects. Science of the Total Environment, 2017, 575, 1582-1596.	3.9	1,069
57	Regulatory effects on particulate pollution in the early hours of Chinese New Year, 2015. Environmental Monitoring and Assessment, 2017, 189, 467.	1.3	27
58	Effects of Seasonality and Transport Route on Chemical Characteristics of PM2.5 and PM2.5-10 in the East Asian Pacific Rim Region. Aerosol and Air Quality Research, 2017, 17, 2988-3005.	0.9	14
59	East Asia (2010): Continent Wide Dust. Air Pollution Reviews, 2017, , 309-343.	0.1	0
60	Donora (1948): Controversial Contaminants. Air Pollution Reviews, 2017, , 43-55.	0.1	0
61	Early Episodes. Air Pollution Reviews, 2017, , 11-26.	0.1	9
62	Investigation on the mechanism of nonâ€photocatalytically TiO <sub>2</sub> â€induced reactive oxygen species and its significance on cell cycle and morphology. Journal of Applied Toxicology, 2016, 36, 1355-1363.	1.4	25
63	Anthropogenic contributions to global carbonyl sulfide, carbon disulfide and organosulfides fluxes. Earth-Science Reviews, 2016, 160, 1-18.	4.0	62
64	Transport and fluxes of terrestrial polycyclic aromatic hydrocarbons in a small mountain river and submarine canyon system. Journal of Environmental Management, 2016, 178, 30-41.	3.8	13
65	Source contributions and mass loadings for chemicals of emerging concern: Chemometric application of pharmaco-signature in different aquatic systems. Environmental Pollution, 2016, 208, 79-86.	3.7	28
66	Mobilisation of trace elements on roofing tiles. Indoor and Built Environment, 2016, 25, 329-339.	1.5	5
67	Past, Present and Future Damage to Materials and Building Surfaces in the Polluted Urban Environment. Air Pollution Reviews, 2016, , 1-18.	0.1	1
68	Through-tunnel estimates of vehicle fleet emission factors. Atmospheric Environment, 2015, 123, 180-189.	1.9	39
69	Damage function for historic paper. Part II: Wear and tear. Heritage Science, 2015, 3, .	1.0	19
70	Damage function for historic paper. Part I: Fitness for use. Heritage Science, 2015, 3, .	1.0	13
71	Damage function for historic paper. Part III: Isochrones and demography of collections. Heritage Science, 2015, 3, .	1.0	23
72	pH and ionic strength effects on the binding constant between a nitrogen-containing polycyclic aromatic compound and humic acid. Environmental Science and Pollution Research, 2015, 22, 13234-13242.	2.7	6

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73	Effect of road blockages on local air pollution during the Hong Kong protests and its implications for air quality management. Science of the Total Environment, 2015, 536, 443-448.	3.9	19
74	Surfactants in the sea-surface microlayer and sub-surface water at estuarine locations: Their concentration, distribution, enrichment, and relation to physicochemical characteristics. Marine Pollution Bulletin, 2015, 97, 78-84.	2.3	10
75	Heterogeneity of passenger exposure to air pollutants in public transport microenvironments. Atmospheric Environment, 2015, 109, 42-51.	1.9	71
76	Evaluation of diesel fleet emissions and control policies from plume chasing measurements of on-road vehicles. Atmospheric Environment, 2015, 122, 171-182.	1.9	57
77	Markers of East Asian dust storms in March 2010. Atmospheric Environment, 2015, 118, 219-226.	1.9	3
78	The effects of flow rate and temperature on SPMD measurements of bioavailable PAHs in seawater. Marine Pollution Bulletin, 2015, 97, 217-223.	2.3	10
79	Trends in insect catch at historic properties. Journal of Cultural Heritage, 2015, 16, 127-133.	1.5	20
80	Seasonal Variation of Saccharides and Furfural in Atmospheric Aerosols at a Semi-Urban Site. Aerosol and Air Quality Research, 2015, 15, 821-832.	0.9	10
81	Refining climate change threats to heritage. Journal of the Institute of Conservation, 2014, 37, 85-93.	0.2	34
82	Developing heritage climatology for collection preservation in changing sub-tropical climates through a trapping survey in Hong Kong. Studies in Conservation, 2014, 59, S9-S12.	0.6	0
83	Measuring bioavailable PAHs in estuarine water using semipermeable membrane devices with performance reference compounds. Marine Pollution Bulletin, 2014, 89, 376-383.	2.3	16
84	Webbing clothes moth catch and the management of heritage environments. International Biodeterioration and Biodegradation, 2014, 96, 50-57.	1.9	12
85	Environment and Architectural Stone. , 2014, , 317-347.		8
86	Damage to Materials and Buildings in a Changing Urban Climate. , 2014, , 455-460.		0
87	Editorial to the Special Issue "urban use of rocks―in Environmental Earth Science. Environmental Earth Sciences, 2013, 69, 1067-1069.	1.3	2
88	Tracing typhoon effects on particulate transport in a submarine canyon using polycyclic aromatic hydrocarbons. Marine Chemistry, 2013, 157, 1-11.	0.9	16
89	Statistics of insect catch within historic properties. Heritage Science, 2013, 1, 34.	1.0	11
90	Temporal humidity variations in the heritage climate of south east England. Heritage Science, 2013, 1, 3.	1.0	15

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91	The use and meanings of â€~time of wetness' in understanding building stone decay. Quarterly Journal of Engineering Geology and Hydrogeology, 2013, 46, 469-476.	0.8	24
92	Long-term changes in climate and insect damage in historic houses. Studies in Conservation, 2013, 58, 13-22.	0.6	49
93	Carbonyl compounds indoors in a changing climate. Chemistry Central Journal, 2012, 6, 21.	2.6	5
94	Future thermohygrometric climate within historic houses. Journal of Cultural Heritage, 2012, 13, 1-6.	1.5	30
95	The impact of future climate on historic interiors. Science of the Total Environment, 2012, 417-418, 248-254.	3.9	50
96	Ammonia chemistry within Danish churches. Science of the Total Environment, 2012, 417-418, 13-20.	3.9	10
97	Long-term damage to glass in Paris in a changing environment. Science of the Total Environment, 2012, 431, 151-156.	3.9	16
98	The role of the characteristics of humic substances in binding with benzo[ <i>h</i> ]quinoline. Environmental Toxicology and Chemistry, 2012, 31, 246-252.	2.2	4
99	Climatology of salt transitions and implications for stone weathering. Science of the Total Environment, 2011, 409, 2577-2585.	3.9	98
100	Low-technology dust monitoring for historic collections. Journal of the Institute of Conservation, 2011, 34, 104-114.	0.2	9
101	Environment and Architectural Stone. , 2011, , 317-346.		11
102	A History of the Causes and Consequences of Air Pollution. , 2011, , 3-11.		0
103	Source identification and budget analysis on elevated levels of formaldehyde within the ship plumes: a ship-plume photochemical/dynamic model analysis. Atmospheric Chemistry and Physics, 2010, 10, 11969-11985.	1.9	16
104	pH dependence of binding benzo[ <i>h</i> ]quinoline and humic acid and effects on fluorescence quenching. Environmental Toxicology and Chemistry, 2010, 29, 1696-1702.	2.2	6
105	Potential Damage to Modern Building Materials from 21st Century Air Pollution. Scientific World Journal, The, 2010, 10, 116-125.	0.8	18
106	Air pollution and society. EPJ Web of Conferences, 2010, 9, 227-232.	0.1	2
107	Surface Stratigraphy on Limestone of Venetian Palaces. Journal of Architectural Conservation, 2010, 16, 51-70.	0.1	6
108	Air quality indexing. International Journal of Environment and Pollution, 2009, 36, 305.	0.2	26

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109	Millennium-long damage to building materials in London. Science of the Total Environment, 2009, 407, 1354-1361.	3.9	77
110	Mapping the impact of climate change on surface recession of carbonate buildings in Europe. Science of the Total Environment, 2009, 407, 2039-2050.	3.9	171
111	The effect of uric acid on outdoor copper and bronze. Science of the Total Environment, 2009, 407, 2383-2389.	3.9	26
112	The bibliometrics of atmospheric environment. Atmospheric Environment, 2009, 43, 9-12.	1.9	15
113	History of atmospheric environment. Atmospheric Environment, 2009, 43, 2-8.	1.9	5
114	The cementation of coarse dust to indoor surfaces. Journal of Cultural Heritage, 2009, 10, 410-414.	1.5	20
115	The solubility measurements of sodium dicarboxylate salts; sodium oxalate, malonate, succinate, glutarate, and adipate in water from T=(279.15 to 358.15)K. Journal of Chemical Thermodynamics, 2009, 41, 980-983.	1.0	11
116	The Odd–Even Behaviour of Dicarboxylic Acids Solubility in the Atmospheric Aerosols. Water, Air, and Soil Pollution, 2009, 198, 65-75.	1.1	17
117	Removal of Dyes from Water Using a TiO2 Photocatalyst Supported on Black Sand. Water, Air, and Soil Pollution, 2009, 198, 233-241.	1.1	19
118	Mobilization and loss of elements from roofing tiles. Environmental Geology, 2009, 58, 795-801.	1.2	7
119	Catalytic property of Fe-Al pillared clay for Fenton oxidation of phenol by H2O2. Applied Catalysis B: Environmental, 2009, 85, 201-206.	10.8	149
120	Preparation of black sand-based magnetic photocatalysts for photocatalytic oxidation of aqueous phenol. Applied Catalysis B: Environmental, 2009, 87, 1-8.	10.8	21
121	Transformations in understanding the health impacts of air pollutants in the 20thcentury. EPJ Web of Conferences, 2009, 1, 47-53.	0.1	2
122	Deposition, Transformation, and Remobilization of Soot and Diesel Particulates on Building Surfaces. , 2009, , 1-13.		0
123	Predicting twenty-first century recession of architectural limestone in European cities. Environmental Geology, 2008, 56, 455-461.	1.2	48
124	Millennium-long recession of limestone facades in London. Environmental Geology, 2008, 56, 463-471.	1.2	33
125	Economics of Dust. Studies in Conservation, 2007, 52, 135-146.	0.6	17
126	Selected Papers from the 7th International Conference on Acid Deposition, Prague, Czech Republic, 12–17 June, 2005. Applied Geochemistry, 2007, 22, 1093-1094.	1.4	0

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127	Effect of long-term changes in air pollution and climate on the decay and blackening of European stone buildings. Geological Society Special Publication, 2007, 271, 117-130.	0.8	40
128	Carbon in Black Crusts from the Tower of London. Environmental Science & Technology, 2007, 41, 4199-4204.	4.6	64
129	Color changes in architectural limestones from pollution and cleaning. Color Research and Application, 2007, 32, 320-331.	0.8	119
130	Predicting long term freeze–thaw risks on Europe built heritage and archaeological sites in a changing climate. Science of the Total Environment, 2007, 377, 273-281.	3.9	164
131	Scientific Research into Architectural Conservation. Journal of Architectural Conservation, 2006, 12, 127-135.	0.1	2
132	Shock Cities: The Environmental Transformation and Reform of Manchester and Chicago (review). Technology and Culture, 2006, 47, 665-666.	0.0	0
133	The Clean Air Act after 50 years. Weather, 2006, 61, 311-314.	0.6	39
134	The effect of long-term trends in dampness on historic buildings. Weather, 2006, 61, 278-281.	0.6	12
135	The White Tower and the Perception of Blackening. Journal of Architectural Conservation, 2005, 11, 33-44.	0.1	1
136	Selections from the history of environmental pollution, with special attention to air pollution. Part 2: From medieval times to the 19th century. International Journal of Environment and Pollution, 2005, 23, 351.	0.2	7
137	Aesthetic thresholds and blackening of stone buildings. Science of the Total Environment, 2005, 349, 175-189.	3.9	92
138	The globalization of local air pollution. Globalizations, 2005, 2, 429-441.	1.9	22
139	Surfactants in South East Asian Aerosols. Environmental Chemistry, 2005, 2, 198.	0.7	27
140	Comment on the "Thermodynamic Dissociation Constant of the Bisulfate Ion from Raman and Ion Interaction Modeling Studies of Aqueous Sulfuric Acid at Low Temperatures― Journal of Physical Chemistry A, 2005, 109, 2703-2706.	1.1	36
141	Rediscovering Atmospheric Surfactants. Environmental Chemistry, 2004, 1, 11.	0.7	19
142	Stephen Mosley, The Chimney of the World. Cambridge: White Horse Press, 2001. 271pp. 15 illustrations. 2 figures. 8 tables. Bibliography. £35.00. Urban History, 2004, 31, 161-162.	0.1	0
143	Aesthetics of Simulated Soiling Patterns on Architecture. Environmental Science & Technology, 2004, 38, 3971-3976.	4.6	51
144	Surfactants in Atmospheric Aerosols. Environmental Science & amp; Technology, 2004, 38, 6501-6506.	4.6	101

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145	Photodegradation of haloacetic acids in water. Chemosphere, 2004, 55, 467-476.	4.2	64
146	Selections from the history of environmental pollution, with special attention to air pollution. Part 1 International Journal of Environment and Pollution, 2004, 22, 641.	0.2	22
147	The rate of metal catalyzed oxidation of sulfur dioxide in collagen surrogates. Journal of Cultural Heritage, 2003, 4, 137-147.	1.5	10
148	Multidisciplinary Environmental Monitoring at the Kunsthistorisches Museum, Vienna. Instrumentation Science and Technology, 2003, 21, 273-294.	0.8	15
149	The effects of visitor activity on dust in historic collections. The Conservator, 2002, 26, 72-84.	0.2	23
150	Potential Trace Metal–Organic Complexation in the Atmosphere. Scientific World Journal, The, 2002, 2, 767-786.	0.8	59
151	Ionic Surface Active Compounds in Atmospheric Aerosols. Scientific World Journal, The, 2002, 2, 1138-1146.	0.8	24
152	A particle accumulation study during the reconstruction of The Great Court, British Museum. Journal of Cultural Heritage, 2002, 3, 283-287.	1.5	16
153	Comparison of two methods for measuring the deposition of indoor dust. The Conservator, 2001, 25, 90-94.	0.2	6
154	Thermodynamic modelling of aqueous aerosols containing electrolytes and dissolved organic compounds. Journal of Aerosol Science, 2001, 32, 713-738.	1.8	241
155	Founding Editorial — Atmospheric Systems and TheScientificWorld. Scientific World Journal, The, 2001, 1, 235-238.	0.8	0
156	The Distribution of Soiling by Coarse Particulate Matter in the Museum Environment. Indoor Air, 2001, 11, 232-240.	2.0	30
157	Acid Rain 2000±1000. Water, Air, and Soil Pollution, 2001, 130, 25-30.	1.1	9
158	Clothing as a source of fibres within museums. Journal of Cultural Heritage, 2000, 1, 445-454.	1.5	24
159	Sea Storms in the Adriatic Sea and the Western Mediterranean during the Last Millennium. Climatic Change, 2000, 46, 209-223.	1.7	86
160	Formaldehyde Oxidation and Lead Corrosion. Studies in Conservation, 2000, 45, 226.	0.6	13
161	Contribution of Dust at Floor Level to Particle Deposit within the Sainsbury Centre for Visual Arts. Studies in Conservation, 2000, 45, 127.	0.6	18
162	Formaldehyde Oxidation and Lead Corrosion. Studies in Conservation, 2000, 45, 226-232.	0.6	33

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163	Environmental Pressures on Building Design and Manchester's John Rylands Library. Journal of Design History, 2000, 13, 175-191.	0.0	63
164	Air Pollution and Architecture: Past, Present and Future. Journal of Architectural Conservation, 2000, 6, 30-46.	0.1	33
165	Air Pollution and Health History. , 1999, , 5-18.		31
166	Equilibrium Partial Pressures, Thermodynamic Properties of Aqueous and Solid Phases, and Cl2 Production from Aqueous HCl and HNO3 and Their Mixtures. Journal of Physical Chemistry A, 1999, 103, 4209-4226.	1.1	85
167	Equilibrium Water Partial Pressures and Salt Solubilities in Aqueous NH4HSO4to Low Temperatures. Journal of Physical Chemistry A, 1999, 103, 3678-3686.	1.1	14
168	Indoor air quality at the Correr Museum, Venice, Italy. Science of the Total Environment, 1999, 236, 135-152.	3.9	132
169	The Henry's Law Constants of the Haloacetic Acids. Journal of Atmospheric Chemistry, 1998, 29, 85-107.	1.4	39
170	The Henry's Law Constant of Trichloroacetic Acid. Water, Air, and Soil Pollution, 1998, 101, 197-215.	1.1	26
171	Thermodynamic Model of the System H+â^'NH4+â^'SO42-â^'NO3-â^'H2O at Tropospheric Temperatures. Journal of Physical Chemistry A, 1998, 102, 2137-2154.	1.1	695
172	Thermodynamic Model of the System H+â^'NH4+â^'Na+â^'SO42-â^'NO3-â^'Cl-â^'H2O at 298.15 K. Journal of Physical Chemistry A, 1998, 102, 2155-2171.	1.1	505
173	Comment on "Vapor pressures in the ternary system water-nitric acid-sulphuric acid at low temperature: A reexamination―by DE. Taleb, JL. Ponche, and P. Mirabel: Part 2. Journal of Geophysical Research, 1998, 103, 16291-16294.	3.3	1
174	History of Urban Air Pollution. Environmental Pollution, 1998, , 7-20.	0.4	20
175	Thermodynamic Properties of Aqueous Aerosols to High Supersaturation: Il—A Model of the System Na+â^'Clâ^'â^'NOâ^'3â^'SO2â^'4â^'H2O at 298.15 K. Aerosol Science and Technology, 1997, 27, 345-366.	1.5	74
176	Thermodynamic Properties of Aqueous Aerosols to High Supersaturation: l—Measurements of Water Activity of the System Na+â^'Clâ^'â^'NOâ^'3â^'SO2â^'4â^'H2O at ~ 298.15 K. Aerosol Science and Technology, 199 27, 324-344.	71.5	58
177	Equilibrium Vapor Pressure of H2O above Aqueous H2SO4at Low Temperature. Journal of Chemical & Engineering Data, 1996, 41, 765-778.	1.0	33
178	Meteorological Service in Fifteenth Century Sandwich. Environment and History, 1995, 1, 241-249.	0.1	2
179	Solubilities of pyruvic acid and the lower (C1-C6) carboxylic acids. Experimental determination of equilibrium vapour pressures above pure aqueous and salt solutions. Journal of Atmospheric Chemistry, 1995, 22, 285-302.	1.4	61
180	Solubility of HOCl in water and aqueous H2SO4 to stratospheric temperatures. Journal of Atmospheric Chemistry, 1995, 21, 81-95.	1.4	52

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181	Thermodynamic Properties of Aqueous (NH4)2SO4 to High Supersaturation as a Function of Temperature. Journal of Chemical & Engineering Data, 1995, 40, 1079-1090.	1.0	64
182	A Thermodynamic Model of the System HCl-HNO3-H2SO4-H2O, Including Solubilities of HBr, from <200 to 328 K. The Journal of Physical Chemistry, 1995, 99, 11557-11574.	2.9	275
183	Application of a Multicomponent Thermodynamic Model to Activities and Thermal Properties of 0-40 mol kg-1 Aqueous Sulfuric Acid from <200 to 328 K. Journal of Chemical & Engineering Data, 1995, 40, 43-64.	1.0	140
184	A generalised multicomponent thermodynamic model applied to the (NH4)2SO4î—,H2SO4î—,H2O system to high supersaturation and low relative humidity at 298.15 K. Journal of Aerosol Science, 1995, 26, 19-38.	1.8	25
185	Stratospheric aerosol growth and HNO3gas phase depletion from coupled HNO3and water uptake by liquid particles. Geophysical Research Letters, 1994, 21, 2479-2482.	1.5	346
186	Long-term changes in elemental deposition at the earth's surface. Environmental Pollution, 1994, 83, 81-85.	3.7	2
187	Dew and guttation: formation and environmental significance. Agricultural and Forest Meteorology, 1994, 67, 173-190.	1.9	82
188	Preventing salt damage in porous materials. Studies in Conservation, 1994, 39, 90-93.	0.6	31
189	Environmental Acidification. , 1994, , 233-270.		3
190	Ground level nitrogen dioxide concentrations in the rural Waikato Valley, New Zealand. Environmental Monitoring and Assessment, 1993, 25, 159-168.	1.3	6
191	Environmental Acidification. , 1993, , 233-270.		0
192	Case study: the history and ethics of clean air. , 1993, , 72-85.		0
193	The History of Air Pollution in York, England. Journal of the Air and Waste Management Association, 1992, 42, 1562-1566.	0.2	10
194	Wool and Reduced Sulphur Gases in Museum Air. Studies in Conservation, 1992, 37, 53.	0.6	7
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