

Jerker Fick

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

128
papers

7,234
citations

46
h-index

83
g-index

129
ext. papers

8,463
ext. citations

7.5
avg, IF

6.07
L-index

#	Paper	IF	Citations
128	Frontiers in quantifying wildlife behavioural responses to chemical pollution.. <i>Biological Reviews</i> , 2022 ,	13.5	2
127	Environmentally relevant concentration of caffeine-effect on activity and circadian rhythm in wild perch.. <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	0
126	Pharmaceuticals are identified in insects in River Fyris [A study with both tandem quadrupole and quadrupole-time-of-flight mass spectrometry. <i>Environmental Advances</i> , 2022 , 8, 100194	3.5	0
125	Wastewater effluent affects behaviour and metabolomic endpoints in damselfly larvae.. <i>Scientific Reports</i> , 2022 , 12, 6830	4.9	
124	Metabolomics reveals changes in metabolite profiles due to growth and metamorphosis during the ontogeny of the northern damselfly. <i>Journal of Insect Physiology</i> , 2021 , 136, 104341	2.4	2
123	Bioconcentration of neuroactive pharmaceuticals in fish: Relation to lipophilicity, experimental design and toxicity in the aquatic environment.. <i>Science of the Total Environment</i> , 2021 , 812, 152543	10.2	4
122	Impacts of Oxazepam on Perch () Behavior: Fish Familiarized to Lake Conditions Do Not Show Predicted Anti-anxiety Response. <i>Environmental Science & Technology</i> , 2021 , 55, 3624-3633	10.3	3
121	Investigating the effects of municipal and hospital wastewaters on horizontal gene transfer. <i>Environmental Pollution</i> , 2021 , 276, 116733	9.3	6
120	Evidence for selection of multi-resistant E. coli by hospital effluent. <i>Environment International</i> , 2021 , 150, 106436	12.9	8
119	Antipredator phenotype in crucian carp altered by a psychoactive drug. <i>Ecology and Evolution</i> , 2021 , 11, 9435-9446	2.8	0
118	Exposure via biotransformation: Oxazepam reaches predicted pharmacological effect levels in European perch after exposure to temazepam. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 217, 112246	7	1
117	Do environmental pharmaceuticals affect the composition of bacterial communities in a freshwater stream? A case study of the Knivsta river in the south of Sweden. <i>Science of the Total Environment</i> , 2021 , 763, 142991	10.2	3
116	Neuroactive drugs and other pharmaceuticals found in blood plasma of wild European fish. <i>Environment International</i> , 2021 , 146, 106188	12.9	9
115	Identification of resistant pharmaceuticals in ozonation using QSAR modeling and their fate in electro-peroxone process. <i>Frontiers of Environmental Science and Engineering</i> , 2021 , 15, 1	5.8	7
114	Oxylipins at intermediate larval stages of damselfly <i>Coenagrion hastulatum</i> as biochemical biomarkers for anthropogenic pollution. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 27629-27638	5.1	2
113	Screening of pharmaceuticals in coastal waters of the southern coast of Viti Levu in Fiji, South Pacific. <i>Chemosphere</i> , 2021 , 276, 130161	8.4	5
112	Dosing the Coast: Leaking Sewage Infrastructure Delivers Large Annual Doses and Dynamic Mixtures of Pharmaceuticals to Urban Rivers. <i>Environmental Science & Technology</i> , 2021 , 55, 11637-11645	10.3	2

111	Extraction of active pharmaceutical ingredients from simulated spent activated carbonaceous adsorbents. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 25572-25581	5.1	5
110	Novel metabolomic method to assess the effect-based removal efficiency of advanced wastewater treatment techniques. <i>Environmental Chemistry</i> , 2020 , 17, 1-5	3.2	3
109	Long-term application of Swedish sewage sludge on farmland does not cause clear changes in the soil bacterial resistome. <i>Environment International</i> , 2020 , 137, 105339	12.9	22
108	Chronic Exposure to Oxazepam Pollution Produces Tolerance to Anxiolytic Effects in Zebrafish (). <i>Environmental Science & Technology</i> , 2020 , 54, 1760-1769	10.3	14
107	Low concentrations of the benzodiazepine drug oxazepam induce anxiolytic effects in wild-caught but not in laboratory zebrafish. <i>Science of the Total Environment</i> , 2020 , 703, 134701	10.2	14
106	Environmentally relevant concentrations of the common anxiolytic pharmaceutical oxazepam do not have acute effect on spawning behavior in mature male Atlantic salmon (<i>Salmo salar</i>) parr. <i>Journal of Applied Ichthyology</i> , 2020 , 36, 105-112	0.9	3
105	Naproxen affects multiple organs in fish but is still an environmentally better alternative to diclofenac. <i>Aquatic Toxicology</i> , 2020 , 227, 105583	5.1	6
104	Selective concentrations for trimethoprim resistance in aquatic environments. <i>Environment International</i> , 2020 , 144, 106083	12.9	15
103	Behavioural effects of psychoactive pharmaceutical exposure on European perch (<i>Perca fluviatilis</i>) in a multi-stressor environment. <i>Science of the Total Environment</i> , 2019 , 655, 1311-1320	10.2	26
102	Less anxious salmon smolt become easy prey during downstream migration. <i>Science of the Total Environment</i> , 2019 , 687, 488-493	10.2	11
101	Slow-Release Implants for Manipulating Contaminant Exposures in Aquatic Wildlife: A New Tool for Field Ecotoxicology. <i>Environmental Science & Technology</i> , 2019 , 53, 8282-8290	10.3	9
100	Concentration and reduction of antibiotic residues in selected wastewater treatment plants and receiving waterbodies in Durban, South Africa. <i>Science of the Total Environment</i> , 2019 , 678, 10-20	10.2	41
99	Behavioural alterations induced by the anxiolytic pollutant oxazepam are reversible after depuration in a freshwater fish. <i>Science of the Total Environment</i> , 2019 , 665, 390-399	10.2	13
98	Population-level surveillance of antibiotic resistance in through sewage analysis. <i>Eurosurveillance</i> , 2019 , 24,	19.8	36
97	High-speed imaging reveals how antihistamine exposure affects escape behaviours in aquatic insect prey. <i>Science of the Total Environment</i> , 2019 , 648, 1257-1262	10.2	6
96	Effect of full-scale ozonation and pilot-scale granular activated carbon on the removal of biocides, antimycotics and antibiotics in a sewage treatment plant. <i>Science of the Total Environment</i> , 2019 , 649, 1117-1123	10.2	38
95	Fish on steroids: Temperature-dependent effects of 17 β -trenbolone on predator escape, boldness, and exploratory behaviors. <i>Environmental Pollution</i> , 2019 , 245, 243-252	9.3	26
94	Investigating tissue bioconcentration and the behavioural effects of two pharmaceutical pollutants on sea trout (<i>Salmo trutta</i>) in the laboratory and field. <i>Aquatic Toxicology</i> , 2019 , 207, 170-178	5.1	18

93	LC-MS/MS determination of antiretroviral drugs in influents and effluents from wastewater treatment plants in KwaZulu-Natal, South Africa. <i>Chemosphere</i> , 2018 , 200, 660-670	8.4	58
92	Pharmaceutical residues are widespread in Baltic Sea coastal and offshore waters - Screening for pharmaceuticals and modelling of environmental concentrations of carbamazepine. <i>Science of the Total Environment</i> , 2018 , 633, 1496-1509	10.2	71
91	Selective concentration for ciprofloxacin resistance in <i>Escherichia coli</i> grown in complex aquatic bacterial biofilms. <i>Environment International</i> , 2018 , 116, 255-268	12.9	49
90	Using carbonized low-cost materials for removal of chemicals of environmental concern from water. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 15793-15801	5.1	28
89	Multi-year inter-laboratory exercises for the analysis of illicit drugs and metabolites in wastewater: Development of a quality control system. <i>TrAC - Trends in Analytical Chemistry</i> , 2018 , 103, 34-43	14.6	62
88	Toward sustainable environmental quality: Priority research questions for Europe. <i>Environmental Toxicology and Chemistry</i> , 2018 , 37, 2281-2295	3.8	68
87	Effects of ozonated sewage effluent on reproduction and behavioral endpoints in zebrafish (<i>Danio rerio</i>). <i>Aquatic Toxicology</i> , 2018 , 200, 93-101	5.1	12
86	Critical knowledge gaps and research needs related to the environmental dimensions of antibiotic resistance. <i>Environment International</i> , 2018 , 117, 132-138	12.9	183
85	Detailed mass flows and removal efficiencies for biocides and antibiotics in Swedish sewage treatment plants. <i>Science of the Total Environment</i> , 2018 , 640-641, 327-336	10.2	25
84	A diverse suite of pharmaceuticals contaminates stream and riparian food webs. <i>Nature Communications</i> , 2018 , 9, 4491	17.4	118
83	Using laboratory incubations to predict the fate of pharmaceuticals in aquatic ecosystems. <i>Environmental Chemistry</i> , 2018 , 15, 463	3.2	3
82	A Comprehensive Screening of <i>Escherichia coli</i> Isolates from Scandinavia's Largest Sewage Treatment Plant Indicates No Selection for Antibiotic Resistance. <i>Environmental Science & Technology</i> , 2018 , 52, 11419-11428	10.3	30
81	Screening of benzodiazepines in thirty European rivers. <i>Chemosphere</i> , 2017 , 176, 324-332	8.4	37
80	Screening of biocides, metals and antibiotics in Swedish sewage sludge and wastewater. <i>Water Research</i> , 2017 , 115, 318-328	12.5	115
79	Environmental relevant levels of a benzodiazepine (oxazepam) alters important behavioral traits in a common planktivorous fish, (<i>Rutilus rutilus</i>). <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017 , 80, 963-970	3.2	35
78	Bioaccumulation of psychoactive pharmaceuticals in fish in an effluent dominated stream. <i>Water Research</i> , 2017 , 124, 654-662	12.5	98
77	Exposure to wastewater effluent affects fish behaviour and tissue-specific uptake of pharmaceuticals. <i>Science of the Total Environment</i> , 2017 , 605-606, 578-588	10.2	49
76	Algal cultivation in urban wastewater: an efficient way to reduce pharmaceutical pollutants. <i>Journal of Applied Phycology</i> , 2017 , 29, 255-262	3.2	90

75	Diclofenac affects kidney histology in the three-spined stickleback (<i>Gasterosteus aculeatus</i>) at low μ /L concentrations. <i>Aquatic Toxicology</i> , 2017 , 189, 87-96	5.1	36
74	Elucidating selection processes for antibiotic resistance in sewage treatment plants using metagenomics. <i>Science of the Total Environment</i> , 2016 , 572, 697-712	10.2	152
73	Home alone-The effects of isolation on uptake of a pharmaceutical contaminant in a social fish. <i>Aquatic Toxicology</i> , 2016 , 180, 71-77	5.1	8
72	Bioaccumulation of five pharmaceuticals at multiple trophic levels in an aquatic food web - Insights from a field experiment. <i>Science of the Total Environment</i> , 2016 , 568, 208-215	10.2	81
71	Tissue-specific uptake of the benzodiazepine oxazepam in adult Eurasian perch (<i>Perca fluviatilis</i>). <i>Environmental Chemistry</i> , 2016 , 13, 849	3.2	10
70	Developmental exposure to progestins causes male bias and precocious puberty in zebrafish (<i>Danio rerio</i>). <i>Aquatic Toxicology</i> , 2016 , 177, 316-23	5.1	25
69	Molecular and histological endpoints for developmental reproductive toxicity in <i>Xenopus tropicalis</i> : Levonorgestrel perturbs anti-Müllerian hormone and progesterone receptor expression. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2016 , 181-182, 9-18	3.2	11
68	Upscaling behavioural studies to the field using acoustic telemetry. <i>Aquatic Toxicology</i> , 2016 , 170, 384-389	3.9	18
67	Drug-Induced Behavioral Changes: Using Laboratory Observations to Predict Field Observations. <i>Frontiers in Environmental Science</i> , 2016 , 4,	4.8	24
66	Effect of bioconcentration and trophic transfer on realized exposure to oxazepam in 2 predators, the dragonfly larvae (<i>Aeshna grandis</i>) and the Eurasian perch (<i>Perca fluviatilis</i>). <i>Environmental Toxicology and Chemistry</i> , 2016 , 35, 930-7	3.8	28
65	Rethinking chemistry in higher education towards technology-enhanced problem-based learning. <i>Education Inquiry</i> , 2016 , 7, 27287	1.5	4
64	GABAergic anxiolytic drug in water increases migration behaviour in salmon. <i>Nature Communications</i> , 2016 , 7, 13460	17.4	47
63	Improving environmental risk assessment of human pharmaceuticals. <i>Environmental Science & Technology</i> , 2015 , 49, 5336-45	10.3	106
62	Effects of an antihistamine on carbon and nutrient recycling in streams. <i>Science of the Total Environment</i> , 2015 , 538, 240-5	10.2	16
61	Urban wastewater effluent increases antibiotic resistance gene concentrations in a receiving northern European river. <i>Environmental Toxicology and Chemistry</i> , 2015 , 34, 192-6	3.8	85
60	Waterborne beclomethasone dipropionate affects the physiology of fish while its metabolite beclomethasone is not taken up. <i>Science of the Total Environment</i> , 2015 , 511, 37-46	10.2	9
59	Resistance Mutations in <i>gyrA</i> and <i>parC</i> are Common in <i>Escherichia</i> Communities of both Fluoroquinolone-Polluted and Uncontaminated Aquatic Environments. <i>Frontiers in Microbiology</i> , 2015 , 6, 1355	5.7	29
58	Mixture effects of levonorgestrel and ethinylestradiol: estrogenic biomarkers and hormone receptor mRNA expression during sexual programming. <i>Aquatic Toxicology</i> , 2015 , 161, 146-53	5.1	21

57	A snapshot of illicit drug use in Sweden acquired through sewage water analysis. <i>Science of the Total Environment</i> , 2014 , 472, 862-71	10.2	69
56	Ecological effects of pharmaceuticals in aquatic systems--impacts through behavioural alterations. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014 , 369,	5.8	267
55	Fluoroquinolones and qnr genes in sediment, water, soil, and human fecal flora in an environment polluted by manufacturing discharges. <i>Environmental Science & Technology</i> , 2014 , 48, 7825-32	10.3	111
54	Tissue-specific bioconcentration of antidepressants in fish exposed to effluent from a municipal sewage treatment plant. <i>Science of the Total Environment</i> , 2014 , 488-489, 46-50	10.2	90
53	Environmental concentrations of an androgenic progestin disrupts the seasonal breeding cycle in male three-spined stickleback (<i>Gasterosteus aculeatus</i>). <i>Aquatic Toxicology</i> , 2014 , 147, 84-91	5.1	40
52	Occurrence and behaviour of 105 active pharmaceutical ingredients in sewage waters of a municipal sewer collection system. <i>Water Research</i> , 2014 , 58, 221-9	12.5	144
51	Abundance and dynamics of antibiotic resistance genes and integrons in lake sediment microcosms. <i>PLoS ONE</i> , 2014 , 9, e108151	3.7	21
50	Intra- and inter-pandemic variations of antiviral, antibiotics and decongestants in wastewater treatment plants and receiving rivers. <i>PLoS ONE</i> , 2014 , 9, e108621	3.7	40
49	Shotgun metagenomics reveals a wide array of antibiotic resistance genes and mobile elements in a polluted lake in India. <i>Frontiers in Microbiology</i> , 2014 , 5, 648	5.7	144
48	Risks of hormonally active pharmaceuticals to amphibians: a growing concern regarding progestagens. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014 , 369,	5.8	38
47	Efficient removal of antibiotics in surface-flow constructed wetlands, with no observed impact on antibiotic resistance genes. <i>Science of the Total Environment</i> , 2014 , 476-477, 29-37	10.2	72
46	Required ozone doses for removing pharmaceuticals from wastewater effluents. <i>Science of the Total Environment</i> , 2013 , 456-457, 42-9	10.2	92
45	EU-wide monitoring survey on emerging polar organic contaminants in wastewater treatment plant effluents. <i>Water Research</i> , 2013 , 47, 6475-87	12.5	746
44	The synthetic progestin levonorgestrel is a potent androgen in the three-spined stickleback (<i>Gasterosteus aculeatus</i>). <i>Environmental Science & Technology</i> , 2013 , 47, 2043-51	10.3	59
43	Oral exposure to industrial effluent with exceptionally high levels of drugs does not indicate acute toxic effects in rats. <i>Environmental Toxicology and Chemistry</i> , 2013 , 32, 577-84	3.8	8
42	Compliance to oseltamivir among two populations in Oxfordshire, United Kingdom affected by influenza A(H1N1)pdm09, November 2009--a waste water epidemiology study. <i>PLoS ONE</i> , 2013 , 8, e60227	3.7	24
41	Occurrence and abundance of antibiotics and resistance genes in rivers, canal and near drug formulation facilities--a study in Pakistan. <i>PLoS ONE</i> , 2013 , 8, e62712	3.7	136
40	The development and application of a system for simultaneously determining anti-infectives and nasal decongestants using on-line solid-phase extraction and liquid chromatography-tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012 , 66, 24-32	3.5	53

39	Multi-residue method for trace level determination of pharmaceuticals in environmental samples using liquid chromatography coupled to triple quadrupole mass spectrometry. <i>Talanta</i> , 2012 , 100, 183-95	6.2	113
38	Disrupted oogenesis in the frog <i>Xenopus tropicalis</i> after exposure to environmental progestin concentrations. <i>Biology of Reproduction</i> , 2012 , 86, 126	3.9	28
37	Does ketoprofen or diclofenac pose the lowest risk to fish?. <i>Journal of Hazardous Materials</i> , 2012 , 229-230, 100-6	12.8	30
36	An evaluation of free water surface wetlands as tertiary sewage water treatment of micro-pollutants. <i>Ecotoxicology and Environmental Safety</i> , 2012 , 78, 63-71	7	79
35	Determination of sorption of seventy-five pharmaceuticals in sewage sludge. <i>Water Research</i> , 2011 , 45, 4470-82	12.5	200
34	Pyrosequencing of antibiotic-contaminated river sediments reveals high levels of resistance and gene transfer elements. <i>PLoS ONE</i> , 2011 , 6, e17038	3.7	379
33	Environmental levels of the antiviral oseltamivir induce development of resistance mutation H274Y in influenza A/H1N1 virus in mallards. <i>PLoS ONE</i> , 2011 , 6, e24742	3.7	44
32	Effect of injection of di- and tricyclic aromatic compounds on post-combustion formation of polychlorinated dibenzo-p-dioxins and dibenzofurans. <i>Science of the Total Environment</i> , 2011 , 409, 3386-93	19.2	2
31	Diclofenac in fish: blood plasma levels similar to human therapeutic levels affect global hepatic gene expression. <i>Environmental Toxicology and Chemistry</i> , 2011 , 30, 2126-34	3.8	73
30	A multivariate chemical similarity approach to search for drugs of potential environmental concern. <i>Journal of Chemical Information and Modeling</i> , 2011 , 51, 1788-94	6.1	10
29	Does waterborne citalopram affect the aggressive and sexual behaviour of rainbow trout and guppy?. <i>Journal of Hazardous Materials</i> , 2011 , 187, 596-9	12.8	33
28	Therapeutic levels of levonorgestrel detected in blood plasma of fish: results from screening rainbow trout exposed to treated sewage effluents. <i>Environmental Science & Technology</i> , 2010 , 44, 2661-6	10.3	174
27	Screening of antimycotics in Swedish sewage treatment plants--waters and sludge. <i>Water Research</i> , 2010 , 44, 649-57	12.5	86
26	Dissipation and removal of oseltamivir (Tamiflu) in different aquatic environments. <i>Chemosphere</i> , 2010 , 79, 891-7	8.4	37
25	Removal of oseltamivir (Tamiflu) and other selected pharmaceuticals from wastewater using a granular bioplastic formulation entrapping propagules of <i>Phanerochaete chrysosporium</i> . <i>Chemosphere</i> , 2010 , 81, 436-43	8.4	45
24	Predicted critical environmental concentrations for 500 pharmaceuticals. <i>Regulatory Toxicology and Pharmacology</i> , 2010 , 58, 516-23	3.4	156
23	Detection of the antiviral drug oseltamivir in aquatic environments. <i>PLoS ONE</i> , 2009 , 4, e6064	3.7	56
22	Effects of Transient Combustion Conditions on the Formation of Polychlorinated Dibenzop-Dioxins, Dibenzofurans, and Benzenes, and Polycyclic Aromatic Hydrocarbons During Municipal Solid Waste Incineration. <i>Environmental Engineering Science</i> , 2009 , 26, 509-520	2	24

21	Transparency throughout the production chain--a way to reduce pollution from the manufacturing of pharmaceuticals?. <i>Regulatory Toxicology and Pharmacology</i> , 2009 , 53, 161-3	3.4	60
20	Strategies for monitoring the emerging polar organic contaminants in water with emphasis on integrative passive sampling. <i>Journal of Chromatography A</i> , 2009 , 1216, 623-30	4.5	76
19	Contamination of surface, ground, and drinking water from pharmaceutical production. <i>Environmental Toxicology and Chemistry</i> , 2009 , 28, 2522-7	3.8	588
18	Pharmaceutical industry effluent diluted 1:500 affects global gene expression, cytochrome P450 1A activity, and plasma phosphate in fish. <i>Environmental Toxicology and Chemistry</i> , 2009 , 28, 2639-47	3.8	53
17	Environmental fate of the antiviral drug Tamiflu in two aquatic ecosystems. <i>Chemosphere</i> , 2009 , 75, 28-33	3.4	47
16	Post-combustion formation of PCDD, PCDF, PCBz, and PCPh in a laboratory-scale reactor: influence of dibenzo-p-dioxin injection. <i>Chemosphere</i> , 2009 , 76, 818-25	8.4	15
15	Effects of sulfur on PCDD/F formation under stable and transient combustion conditions during MSW incineration. <i>Chemosphere</i> , 2009 , 76, 767-73	8.4	22
14	Clotrimazole exposure modulates aromatase activity in gonads and brain during gonadal differentiation in <i>Xenopus tropicalis</i> frogs. <i>Aquatic Toxicology</i> , 2009 , 91, 102-9	5.1	38
13	Formation and chlorination of polychlorinated naphthalenes (PCNs) in the post-combustion zone during MSW combustion. <i>Chemosphere</i> , 2008 , 72, 1138-44	8.4	68
12	Streamlined combustion gas measurements for improved national dioxin inventories. <i>Environmental Science & Technology</i> , 2008 , 42, 9255-61	10.3	5
11	Multivariate chemical mapping of antibiotics and identification of structurally representative substances. <i>Environmental Science & Technology</i> , 2007 , 41, 1653-61	10.3	8
10	Antiviral oseltamivir is not removed or degraded in normal sewage water treatment: implications for development of resistance by influenza A virus. <i>PLoS ONE</i> , 2007 , 2, e986	3.7	75
9	Ozonolysis of monoterpenes in mechanical ventilation systems. <i>Atmospheric Environment</i> , 2005 , 39, 6315-6325	5.9	18
8	An experimental comparison of a kinetic model for the reaction of alpha-pinene and Delta(3)-carene with ozone and nitrogen oxides. <i>Indoor Air</i> , 2004 , 14 Suppl 8, 75-83	5.4	6
7	Formation of oxidation products in a ventilation system. <i>Atmospheric Environment</i> , 2004 , 38, 5895-5899	5.3	31
6	The Influence of O3, Relative Humidity, NO and NO2 on the Oxidation of Pinene and B-Carene. <i>Journal of Atmospheric Chemistry</i> , 2004 , 48, 173-189	3.2	9
5	Effect of OH radicals, relative humidity, and time on the composition of the products formed in the ozonolysis of Pinene. <i>Atmospheric Environment</i> , 2003 , 37, 4087-4096	5.3	73
4	Development of a NO2 scrubber for accurate sampling of ambient levels of terpenes. <i>Atmospheric Environment</i> , 2002 , 36, 1443-1452	5.3	8

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| 3 | A study of the gas-phase ozonolysis of terpenes: the impact of radicals formed during the reaction. <i>Atmospheric Environment</i> , 2002 , 36, 3299-3308 | 5.3 | 17 |
| 2 | Ozone removal in the sampling of parts per billion levels of terpenoid compounds: an evaluation of different scrubber materials. <i>Environmental Science & Technology</i> , 2001 , 35, 1458-62 | 10.3 | 46 |
| 1 | Acid-Induced Phosphorus Release from Hydrothermally Carbonized Sewage Sludge. <i>Waste and Biomass Valorization</i> , 1 | 3.2 | 4 |