

Sung-Deuk Choi

List of Publications by Year in descending order

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122
papers

3,666
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125106

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124
times ranked

4690
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#	ARTICLE	IF	CITATIONS
1	Spatial and temporal variations of the PM _{2.5} concentrations in Hanoi metropolitan area, Vietnam, during the COVID-19 lockdown. <i>International Journal of Environmental Analytical Chemistry</i> , 2023, 103, 5678-5690.	1.8	3
2	Health risk assessment of exposure to organochlorine pesticides in the general population in Seoul, Korea over 12 years: A cross-sectional epidemiological study. <i>Journal of Hazardous Materials</i> , 2022, 424, 127381.	6.5	15
3	Driving factors to air pollutant reductions during the implementation of intensive controlling policies in 2020 in Ulsan, South Korea. <i>Environmental Pollution</i> , 2022, 292, 118380.	3.7	4
4	Dietary exposure and potential human health risk of dioxins in South Korea: Application of deterministic and probabilistic methods. <i>Chemosphere</i> , 2022, 291, 133018.	4.2	3
5	Application of gas chromatographic retention times to determine physicochemical properties of nitrated, oxygenated, and parent polycyclic aromatic hydrocarbons. <i>Environmental Pollution</i> , 2022, 294, 118644.	3.7	5
6	Identification of source areas of polycyclic aromatic hydrocarbons in Ulsan, South Korea, using hybrid receptor models and the conditional bivariate probability function. <i>Environmental Sciences: Processes and Impacts</i> , 2022, 24, 140-151.	1.7	10
7	Indoor air pollution of polycyclic aromatic hydrocarbons emitted by computers. <i>Building and Environment</i> , 2022, 218, 109107.	3.0	11
8	Characteristics of volatile organic compounds in the metropolitan city of Seoul, South Korea: Diurnal variation, source identification, secondary formation of organic aerosol, and health risk. <i>Science of the Total Environment</i> , 2022, 838, 156344.	3.9	8
9	Day-night variation and size distribution of water-soluble inorganic ions in particulate matter in Ulsan, South Korea. <i>Atmospheric Research</i> , 2021, 247, 105145.	1.8	16
10	Long-term nationwide assessment of polychlorinated dibenzo-p-dioxins/dibenzofurans and dioxin-like polychlorinated biphenyls ambient air concentrations for ten years in South Korea. <i>Chemosphere</i> , 2021, 263, 127903.	4.2	8
11	Factors associated with partitioning behavior of persistent organic pollutants in a fetomaternal system: A multiple linear regression approach. <i>Chemosphere</i> , 2021, 263, 128247.	4.2	7
12	Spatial distribution, source identification, and anthropogenic effects of brominated flame retardants in nationwide soil collected from South Korea. <i>Environmental Pollution</i> , 2021, 272, 116026.	3.7	9
13	Spatial-seasonal variations and source identification of volatile organic compounds using passive air samplers in the metropolitan city of Seoul, South Korea. <i>Atmospheric Environment</i> , 2021, 246, 118136.	1.9	12
14	Air pollution increases human health risks of PM _{2.5} -bound PAHs and nitro-PAHs in the Yangtze River Delta, China. <i>Science of the Total Environment</i> , 2021, 770, 145402.	3.9	38
15	Twenty-year trends and exposure assessment of polychlorinated dibenzodioxins and dibenzofurans in human serum from the Seoul citizens. <i>Chemosphere</i> , 2021, 273, 128558.	4.2	0
16	Contamination characteristics of polychlorinated naphthalenes in the agricultural soil of two industrial cities in South Korea. <i>Chemosphere</i> , 2021, 273, 129721.	4.2	12
17	Per- and polyfluoroalkyl substances and their alternatives in black-tailed gull (<i>Larus crassirostris</i>) eggs from South Korea islands during 2012-2018. <i>Journal of Hazardous Materials</i> , 2021, 411, 125036.	6.5	16
18	Record of North American boreal forest fires in northwest Greenland snow. <i>Chemosphere</i> , 2021, 276, 130187.	4.2	6

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19	Source apportionment of PM _{2.5} and sulfate formation during the COVID-19 lockdown in a coastal city of southeast China. <i>Environmental Pollution</i> , 2021, 286, 117577.	3.7	24
20	Monitoring and risk assessment of arsenic species and metals in the Taehwa River in Ulsan, the largest industrial city in South Korea. <i>Marine Pollution Bulletin</i> , 2021, 172, 112862.	2.3	5
21	Spatial distribution and temporal variation of polycyclic aromatic hydrocarbons in runoff and surface water. <i>Science of the Total Environment</i> , 2021, 793, 148339.	3.9	14
22	Passive air sampling of halogenated polycyclic aromatic hydrocarbons in the largest industrial city in Korea: Spatial distributions and source identification. <i>Journal of Hazardous Materials</i> , 2020, 382, 121238.	6.5	30
23	Acute toxicities of fluorene, fluorene-1-carboxylic acid, and fluorene-9-carboxylic acid on zebrafish embryos (<i>Danio rerio</i>): Molecular mechanisms of developmental toxicities of fluorene-1-carboxylic acid. <i>Chemosphere</i> , 2020, 260, 127622.	4.2	7
24	Effects of the COVID-19 lockdown on criteria air pollutants in the city of Daegu, the epicenter of South Korea's outbreak. <i>Environmental Science and Pollution Research</i> , 2020, 27, 45983-45991.	2.7	15
25	Contamination characteristics of polycyclic aromatic hydrocarbons in river and coastal sediments collected from the multi-industrial city of Ulsan, South Korea. <i>Marine Pollution Bulletin</i> , 2020, 160, 111666.	2.3	9
26	Chlorinated and brominated polycyclic aromatic hydrocarbons in ambient air: seasonal variation, profiles, potential sources, and size distribution. <i>Reviews in Environmental Science and Biotechnology</i> , 2020, 19, 259-273.	3.9	20
27	Determining sub-cooled liquid vapor pressures and octanol-air partition coefficients for chlorinated and brominated polycyclic aromatic hydrocarbons based on gas chromatographic retention times: Application for gas/particle partitioning in air. <i>Atmospheric Environment</i> , 2020, 229, 117461.	1.9	10
28	Seasonal variation and gas/particle partitioning of atmospheric halogenated polycyclic aromatic hydrocarbons and the effects of meteorological conditions in Ulsan, South Korea. <i>Environmental Pollution</i> , 2020, 263, 114592.	3.7	29
29	Numerical Modeling for the Accidental Dispersion of Hazardous Air Pollutants in the Urban Metropolitan Area. <i>Atmosphere</i> , 2020, 11, 477.	1.0	5
30	Nationwide levels and distribution of endosulfan in air, soil, water, and sediment in South Korea. <i>Environmental Pollution</i> , 2020, 265, 115035.	3.7	33
31	Spatially high-resolved monitoring and risk assessment of polycyclic aromatic hydrocarbons in an industrial city. <i>Journal of Hazardous Materials</i> , 2020, 393, 122409.	6.5	26
32	Monitoring of polycyclic aromatic hydrocarbons using passive air samplers in Seoul, South Korea: Spatial distribution, seasonal variation, and source identification. <i>Atmospheric Environment</i> , 2020, 229, 117460.	1.9	25
33	Influence of Temperature Change on the Fate of Chlorinated Persistent Organic Pollutants (POPs): A Preliminary Study. <i>Journal of Environmental Analysis Health and Toxicology</i> , 2020, 23, 70-80.	0.1	0
34	Titanium dioxide nanoparticles oral exposure to pregnant rats and its distribution. <i>Particle and Fibre Toxicology</i> , 2019, 16, 31.	2.8	41
35	An improved rapid analytical method for the arsenic speciation analysis of marine environmental samples using high-performance liquid chromatography/inductively coupled plasma mass spectrometry. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 525.	1.3	9
36	Contamination characteristics of siloxanes in coastal sediment collected from industrialized bays in South Korea. <i>Ecotoxicology and Environmental Safety</i> , 2019, 182, 109457.	2.9	18

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37	Impact of traffic volumes on levels, patterns, and toxicity of polycyclic aromatic hydrocarbons in roadside soils. <i>Environmental Sciences: Processes and Impacts</i> , 2019, 21, 174-182.	1.7	24
38	Characteristics of metal contamination in paddy soils from three industrial cities in South Korea. <i>Environmental Geochemistry and Health</i> , 2019, 41, 1895-1907.	1.8	17
39	Distribution and diastereoisomeric profiles of hexabromocyclododecanes in air, water, soil, and sediment samples in South Korea: Application of an optimized analytical method. <i>Ecotoxicology and Environmental Safety</i> , 2019, 181, 321-329.	2.9	16
40	Review of the QuEChERS method for the analysis of organic pollutants: Persistent organic pollutants, polycyclic aromatic hydrocarbons, and pharmaceuticals. <i>Trends in Environmental Analytical Chemistry</i> , 2019, 22, e00063.	5.3	125
41	Seasonal characteristics of particulate polycyclic aromatic hydrocarbons (PAHs) in a petrochemical and oil refinery industrial area on the west coast of South Korea. <i>Atmospheric Environment</i> , 2019, 198, 398-406.	1.9	36
42	Spatial and temporal variations of volatile organic compounds using passive air samplers in the multi-industrial city of Ulsan, Korea. <i>Environmental Science and Pollution Research</i> , 2019, 26, 5831-5841.	2.7	32
43	Matrix-specific distribution and compositional profiles of perfluoroalkyl substances (PFASs) in multimedia environments. <i>Journal of Hazardous Materials</i> , 2019, 364, 19-27.	6.5	59
44	Determination of Effluent and Influent Limitations for Hazardous Chemicals to Prevent Chemical Accidents in Wastewater Treatment Plants. <i>Journal of Environmental Analysis Health and Toxicology</i> , 2019, 22, 277-290.	0.1	3
45	Size distributions of atmospheric particulate matter and associated trace metals in the multi-industrial city of Ulsan, Korea. <i>Environmental Engineering Research</i> , 2019, 24, 331-338.	1.5	9
46	Influence of exposure to perfluoroalkyl substances (PFASs) on the Korean general population: 10-year trend and health effects. <i>Environment International</i> , 2018, 113, 149-161.	4.8	90
47	Polychlorinated naphthalenes (PCNs) in seafood: Estimation of dietary intake in Korean population. <i>Science of the Total Environment</i> , 2018, 624, 40-47.	3.9	18
48	Seasonal variation, phase distribution, and source identification of atmospheric polycyclic aromatic hydrocarbons at a semi-rural site in Ulsan, South Korea. <i>Environmental Pollution</i> , 2018, 236, 529-539.	3.7	51
49	Determinants of serum organochlorine pesticide and polychlorinated biphenyl levels in middle-aged Korean adults. <i>Environmental Science and Pollution Research</i> , 2018, 25, 249-259.	2.7	18
50	Combined toxicity of endosulfan and phenanthrene mixtures and induced molecular changes in adult Zebrafish (<i>Danio rerio</i>). <i>Chemosphere</i> , 2018, 194, 30-41.	4.2	35
51	Arsenic speciation in environmental multimedia samples from the Youngsan River Estuary, Korea: A comparison between freshwater and saltwater. <i>Environmental Pollution</i> , 2018, 237, 842-850.	3.7	33
52	Levels of polybrominated diphenyl ethers in the Korean metropolitan population are declining: A trend from 2001 to 2013. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 2323-2330.	2.2	7
53	HBCD and TBBPA in human scalp hair: Evidence of internal exposure. <i>Chemosphere</i> , 2018, 207, 70-77.	4.2	46
54	Selection of Priority Monitoring Areas for Hazardous Air Pollutants (HAPs) in Seoul using Geographic Information System. <i>Journal of Korean Society for Atmospheric Environment</i> , 2018, 34, 223-232.	0.2	2

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55	Monitoring and risk assessment of polychlorinated biphenyls (PCBs) in agricultural soil from two industrialized areas. <i>Environmental Geochemistry and Health</i> , 2017, 39, 279-291.	1.8	17
56	Human exposure to HBCD and TBBPA via indoor dust in Korea: Estimation of external exposure and body burden. <i>Science of the Total Environment</i> , 2017, 593-594, 779-786.	3.9	43
57	Concentration and distribution of polychlorinated biphenyls in rice paddy soils. <i>Applied Biological Chemistry</i> , 2017, 60, 191-196.	0.7	7
58	Mosquito larvicidal activities of naturally occurring compounds derived from Piper species. <i>Applied Biological Chemistry</i> , 2017, 60, 113-117.	0.7	10
59	CO ₂ capture from flue gas using clathrate formation in the presence of thermodynamic promoters. <i>Energy</i> , 2017, 118, 950-956.	4.5	40
60	Updated national emission of perfluoroalkyl substances (PFASs) from wastewater treatment plants in South Korea. <i>Environmental Pollution</i> , 2017, 220, 298-306.	3.7	42
61	Biomarkers indicate mixture toxicities of fluorene and phenanthrene with endosulfan toward earthworm (<i>Eisenia fetida</i>). <i>Environmental Geochemistry and Health</i> , 2017, 39, 307-317.	1.8	16
62	Suggestions on the Selection Method of Priority Monitoring Sites for Hazardous Air Pollutants in Megacities. <i>Journal of Korean Society for Atmospheric Environment</i> , 2017, 33, 544-553.	0.2	3
63	Antifungal and Antiaflatoxigenic Methyleneedioxy-Containing Compounds and Piperine-Like Synthetic Compounds. <i>Toxins</i> , 2016, 8, 240.	1.5	42
64	Contamination Profiles of Polychlorinated Biphenyls (PCBs) in the Atmosphere and Soil of South Korea. <i>ACS Symposium Series</i> , 2016, , 193-218.	0.5	1
65	Influence of non-detect data-handling on toxic equivalency quantities of PCDD/Fs and dioxin-like PCBs: A case study of major fish species purchased in Korea. <i>Environmental Pollution</i> , 2016, 214, 532-538.	3.7	15
66	Leaching of polycyclic aromatic hydrocarbons (PAHs) from industrial wastewater sludge by ultrasonic treatment. <i>Ultrasonics Sonochemistry</i> , 2016, 33, 61-66.	3.8	38
67	A national discharge load of perfluoroalkyl acids derived from industrial wastewater treatment plants in Korea. <i>Science of the Total Environment</i> , 2016, 563-564, 530-537.	3.9	33
68	Watershed-scale modeling on the fate and transport of polycyclic aromatic hydrocarbons (PAHs). <i>Journal of Hazardous Materials</i> , 2016, 320, 442-457.	6.5	39
69	Spatial distribution and source identification of indicator polychlorinated biphenyls in soil collected from the coastal multi-industrial city of Ulsan, South Korea for three consecutive years. <i>Chemosphere</i> , 2016, 163, 184-191.	4.2	11
70	Understanding the fate of polycyclic aromatic hydrocarbons at a forest fire site using a conceptual model based on field monitoring. <i>Journal of Hazardous Materials</i> , 2016, 317, 632-639.	6.5	26
71	Monitoring and risk assessment of polychlorinated biphenyls (PCBs) in agricultural soil collected in the vicinity of an industrialized area. <i>Applied Biological Chemistry</i> , 2016, 59, 655-659.	0.7	11
72	Occurrence of Dechlorane compounds and polybrominated diphenyl ethers (PBDEs) in the Korean general population. <i>Environmental Pollution</i> , 2016, 212, 330-336.	3.7	32

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73	Hexabromocyclododecane (HBCD) in the Korean food basket and estimation of dietary exposure. <i>Environmental Pollution</i> , 2016, 213, 268-277.	3.7	41
74	Arsenic speciation in water, suspended particles, and coastal organisms from the Taehwa River Estuary of South Korea. <i>Marine Pollution Bulletin</i> , 2016, 108, 155-162.	2.3	28
75	Acute toxicity and gene responses induced by endosulfan in zebrafish (<i>Danio rerio</i>) embryos. <i>Chemical Speciation and Bioavailability</i> , 2016, 28, 103-109.	2.0	19
76	Integrated biomarkers induced by chlorpyrifos in two different life stages of zebrafish (<i>Danio rerio</i>) for environmental risk assessment. <i>Environmental Toxicology and Pharmacology</i> , 2016, 43, 166-174.	2.0	43
77	Occurrence and prenatal exposure to persistent organic pollutants using meconium in Korea: Feasibility of meconium as a non-invasive human matrix. <i>Environmental Research</i> , 2016, 147, 8-15.	3.7	27
78	Perfluoroalkyl substances in serum from South Korean infants with congenital hypothyroidism and healthy infants – Its relationship with thyroid hormones. <i>Environmental Research</i> , 2016, 147, 399-404.	3.7	35
79	Estimated dietary intake and risk assessment of polychlorinated dibenzo-p-dioxins and dibenzofurans and dioxin-like polychlorinated biphenyls from fish consumption in the Korean general population. <i>Chemosphere</i> , 2016, 146, 419-425.	4.2	22
80	Accumulation features of arsenic species in various fishes collected from coastal cities in Korea. <i>Ocean Science Journal</i> , 2015, 50, 741-750.	0.6	12
81	Mineral dust and major ion concentrations in snowpit samples from the NEEM site, Greenland. <i>Atmospheric Environment</i> , 2015, 120, 137-143.	1.9	18
82	Fast and reliable source identification of criteria air pollutants in an industrial city. <i>Atmospheric Environment</i> , 2014, 95, 239-248.	1.9	41
83	Infant exposure to polybrominated diphenyl ethers (PBDEs) via consumption of homemade baby food in Korea. <i>Environmental Research</i> , 2014, 134, 396-401.	3.7	15
84	Time trends in the levels and patterns of polycyclic aromatic hydrocarbons (PAHs) in pine bark, litter, and soil after a forest fire. <i>Science of the Total Environment</i> , 2014, 470-471, 1441-1449.	3.9	63
85	Instrumental and bioanalytical measures of dioxin-like compounds and activities in sediments of the Pohang Area, Korea. <i>Science of the Total Environment</i> , 2014, 470-471, 1517-1525.	3.9	18
86	Occurrence and exposure assessment of polychlorinated biphenyls and organochlorine pesticides from homemade baby food in Korea. <i>Science of the Total Environment</i> , 2014, 470-471, 1370-1375.	3.9	25
87	Species- and tissue-specific bioaccumulation of arsenicals in various aquatic organisms from a highly industrialized area in the Pohang City, Korea. <i>Environmental Pollution</i> , 2014, 192, 27-35.	3.7	41
88	Polycyclic aromatic hydrocarbons (PAHs) in soils from a multi-industrial city, South Korea. <i>Science of the Total Environment</i> , 2014, 470-471, 1494-1501.	3.9	209
89	Evaluation of pharmaceuticals and personal care products with emphasis on anthelmintics in human sanitary waste, sewage, hospital wastewater, livestock wastewater and receiving water. <i>Journal of Hazardous Materials</i> , 2013, 248-249, 219-227.	6.5	109
90	Exploring the Role of Shelf Sediments in the Arctic Ocean in Determining the Arctic Contamination Potential of Neutral Organic Contaminants. <i>Environmental Science & Technology</i> , 2013, 47, 923-931.	4.6	9

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91	Satellite Data-Based Phenological Evaluation of the Nationwide Reforestation of South Korea. PLoS ONE, 2013, 8, e58900.	1.1	18
92	Calculation Method for the Concentration of Persistent Organic Pollutants (POPs) Collected by Passive Air Samplers. Journal of Korean Society for Atmospheric Environment, 2013, 29, 217-227.	0.2	3
93	Factors affecting the level and pattern of polycyclic aromatic hydrocarbons (PAHs) at Gosan, Korea during a dust period. Journal of Hazardous Materials, 2012, 227-228, 79-87.	6.5	38
94	Improving the spatial resolution of atmospheric polycyclic aromatic hydrocarbons using passive air samplers in a multi-industrial city. Journal of Hazardous Materials, 2012, 241-242, 252-258.	6.5	56
95	Deposition of polychlorinated biphenyls and polybrominated diphenyl ethers in the vicinity of a steel manufacturing plant. Atmospheric Environment, 2012, 49, 206-211.	1.9	12
96	Evaluation of mono- to deca-brominated diphenyl ethers in riverine sediment of Korea with special reference to the debromination of DeBDE209. Science of the Total Environment, 2012, 432, 128-134.	3.9	26
97	Three-Year Atmospheric Monitoring of Organochlorine Pesticides and Polychlorinated Biphenyls in Polar Regions and the South Pacific. Environmental Science & Technology, 2011, 45, 4475-4482.	4.6	97
98	On the Reversibility of Environmental Contamination with Persistent Organic Pollutants. Environmental Science & Technology, 2011, 45, 8834-8841.	4.6	22
99	Atmospheric bulk deposition of polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/Fs) in the vicinity of an iron and steel making plant. Chemosphere, 2011, 84, 894-899.	4.2	21
100	Levels and patterns of polycyclic aromatic hydrocarbons (PAHs) in soils after forest fires in South Korea. Environmental Science and Pollution Research, 2011, 18, 1508-1517.	2.7	45
101	Spatial and Seasonal Distribution of Polychlorinated Biphenyls (PCBs) in the Vicinity of an Iron and Steel Making Plant. Environmental Science & Technology, 2010, 44, 3035-3040.	4.6	51
102	Atmospheric deposition of persistent organic pollutants to the East Rongbuk Glacier in the Himalayas. Science of the Total Environment, 2009, 408, 57-63.	3.9	57
103	Passive air sampling of persistent organic pollutants in Korea. Toxicology and Environmental Health Sciences, 2009, 1, 75-82.	1.1	8
104	Levels of polycyclic aromatic hydrocarbons in Canadian mountain air and soil are controlled by proximity to roads. Environmental Pollution, 2009, 157, 3199-3206.	3.7	81
105	Distribution and formation of chlorophenols and bromophenols in marine and riverine environments. Chemosphere, 2009, 77, 552-558.	4.2	117
106	Atmospheric levels and distribution of dioxin-like polychlorinated biphenyls (PCBs) and polybrominated diphenyl ethers (PBDEs) in the vicinity of an iron and steel making plant. Atmospheric Environment, 2008, 42, 2479-2488.	1.9	60
107	Passive Air Sampling of Polychlorinated Biphenyls and Organochlorine Pesticides at the Korean Arctic and Antarctic Research Stations: Implications for Long-Range Transport and Local Pollution. Environmental Science & Technology, 2008, 42, 7125-7131.	4.6	163
108	Assessment of the Spatial Distribution of Coplanar PCBs, PCNs, and PBDEs in a Multi-Industry Region of South Korea Using Passive Air Samplers. Environmental Science & Technology, 2008, 42, 7336-7340.	4.6	49

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109	Assessment of PCDD/F risk after implementation of emission reduction at a MSWI. <i>Chemosphere</i> , 2007, 68, 856-863.	4.2	48
110	Assessment of variations in atmospheric PCDD/Fs by Asian dust in Southeastern Korea. <i>Atmospheric Environment</i> , 2007, 41, 5876-5886.	1.9	40
111	Influence of a large steel complex on the spatial distribution of volatile polycyclic aromatic hydrocarbons (PAHs) determined by passive air sampling using membrane-enclosed copolymer (MECOP). <i>Atmospheric Environment</i> , 2007, 41, 6255-6264.	1.9	47
112	Estimation of Air Concentrations of PCBs using Passive Air Samplers (PAS) and a Gas/particle Partition Model. <i>Journal of Korean Society for Atmospheric Environment</i> , 2007, 23, 734-743.	0.2	4
113	Influence of a municipal solid waste incinerator on ambient air and soil PCDD/Fs levels. <i>Chemosphere</i> , 2006, 64, 579-587.	4.2	95
114	Evaluation of Carbon Uptake and Emissions by Forests in Korea During the Last Thirty Years (1973-2002). <i>Environmental Monitoring and Assessment</i> , 2006, 117, 99-107.	1.3	4
115	Carbon monoxide monitoring in Northeast Asia using MOPITT: Effects of biomass burning and regional pollution in April 2000. <i>Atmospheric Environment</i> , 2006, 40, 686-697.	1.9	23
116	Increase in carbon emissions from forest fires after intensive reforestation and forest management programs. <i>Science of the Total Environment</i> , 2006, 372, 225-235.	3.9	14
117	Determination of diapycnal diffusion rates in the upper thermocline in the North Atlantic Ocean using sulfur hexafluoride. <i>Journal of Geophysical Research</i> , 2005, 110, .	3.3	10
118	Factors Affecting the Distribution of the Rate of Carbon Uptake by Forests in South Korea. <i>Environmental Science & Technology</i> , 2004, 38, 484-488.	4.6	42
119	Adsorption of halogenated aromatic pollutants by a protein released from <i>Bacillus pumilus</i> . <i>Water Research</i> , 2003, 37, 4004-4010.	5.3	22
120	Large rate of uptake of atmospheric carbon dioxide by planted forest biomass in Korea. <i>Global Biogeochemical Cycles</i> , 2002, 16, 36-1-36-5.	1.9	34
121	Isolation and characterization of a cell-associated protein of <i>Bacillus pumilus</i> PH-01. <i>Applied Microbiology and Biotechnology</i> , 2001, 56, 402-405.	1.7	7
122	Degradation of dibenzofuran by <i>Pseudomonas putida</i> Ph-01. <i>Water Research</i> , 2000, 34, 2404-2407.	5.3	27