Satie Taniguchi

List of Publications by Year
in descending order

123 papers	3,692 citations	126708 33 h-index	168136 53 g-index
124 all docs	124 docs citations	124 times ranked	3361 citing authors

#	Article	IF	Citations
1	Mid- to late-Holocene analysis of the influence of the La Plata River plume on the southwestern Atlantic shelf: A paleoenvironmental reconstruction based on lipid biomarkers and benthic foraminifera. Holocene, 2022, 32, 1260-1276.	0.9	4
2	Mollusc shell shape as pollution biomarkers: Which is the best biological model?. Marine Pollution Bulletin, 2022, 179, 113663.	2.3	8
3	Anthropogenic and natural inputs of polycyclic aromatic hydrocarbons in the sediment of three coastal systems of the Brazilian Amazon. Environmental Science and Pollution Research, 2021, 28, 19485-19496.	2.7	11
4	Can the environmental health of urban centers be assessed through pollutants trapped in lakes? A study case in the biggest city of the southern hemisphere. Environmental Science and Pollution Research, 2021, 28, 30774-30782.	2.7	4
5	Dredging impacts on the toxicity and development of sediment quality values in a semi-arid region (CearÃ¡ state, NE Brazil). Environmental Research, 2021, 193, 110525.	3.7	15
6	Integrated biomarker responses in oysters Crassostrea gasar as an approach for assessing aquatic pollution of a Brazilian estuary. Marine Environmental Research, 2021, 165, 105252.	1.1	21
7	Persistent organic pollutants in plasma and stable isotopes in red blood cells of Caretta caretta, Chelonia mydas and Lepidochelys olivacea sea turtles that nest in Brazil. Marine Pollution Bulletin, 2021, 167, 112283.	2.3	13
8	Historical deposition of PAHs in mud depocenters from the Southwestern Atlantic continental shelf: The influence of socio-economic development and coal consumption in the last century. Environmental Pollution, 2021, 284, 117469.	3.7	15
9	Polycyclic aromatic hydrocarbons in marine mammals: A review and synthesis. Marine Pollution Bulletin, 2021, 171, 112699.	2.3	17
10	Organic contaminants in marine environment - Let us not forget the shallow areas. Marine Pollution Bulletin, 2021, 173, 113021.	2.3	4
11	Persistent organic pollutants and stable isotopes in the liver of Chelonia mydas stranded on the southeastern Brazilian coast. Marine Pollution Bulletin, 2021, 173, 113075.	2.3	3
12	Population structure of the Atlantic spotted dolphin (Stenella frontalis) inferred through ecological markers. Aquatic Ecology, 2020, 54, 21-34.	0.7	8
13	Short-term spatiotemporal biomarker changes in oysters transplanted to an anthropized estuary in Southern Brazil. Science of the Total Environment, 2020, 709, 136042.	3.9	15
14	Data on hydrocarbons in sediment samples, and its body burden levels in tissues of Anomalocardia flexuosa from toxicity testing. Data in Brief, 2020, 31, 105889.	0.5	2
15	Persistent organic pollutants (POPs) and personal care products (PCPs) in the surface sediments of a large tropical bay (Todos os Santos Bay, Brazil). Marine Pollution Bulletin, 2020, 161, 111818.	2.3	9
16	Bioavailability of polycyclic aromatic hydrocarbons to penguins on the coast of southeastern Brazil. Marine Pollution Bulletin, 2020, 157, 111306.	2.3	6
17	Differential responses in the biotransformation systems of the oyster Crassostrea gigas (Thunberg,) Tj ETQq1 1 0.784314 rgBT /Overl Aquatic Toxicology, 2020, 226, 105565.	1.9	12
18	Biomarkers responses of the clam Anomalocardia flexuosa in sediment toxicity bioassays using dredged materials from a semi-arid coastal system. Heliyon, 2020, 6, e04030.	1.4	10

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19	Organic contaminants and trace metals in the western South Atlantic upper continental margin: Anthropogenic influence on mud depocenters. Marine Pollution Bulletin, 2020, 154, 111087.	2.3	23
20	Evaluation of macroalgae and amphipods as bioindicators of petroleum hydrocarbons input into the marine environment. Marine Pollution Bulletin, 2019, 145, 564-568.	2.3	15
21	Transcriptional effects in the estuarine guppy Poecilia vivipara exposed to sanitary sewage in laboratory and in situ. Ecotoxicology and Environmental Safety, 2019, 182, 109411.	2.9	6
22	Differential responses in the biotransformation systems of the oyster Crassostrea gasar (Adanson,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Aquatic Toxicology, 2019, 216, 105318.	1.9	19
23	Impacts of dredging on biomarkers responses of caged bivalves in a semi-arid region (CearÃ¡ State, NE) Tj ETQq1 1 0.784314 rgBT /Over	1.1	13
24	Sub-lethal Responses of the Polychaete Armandia agilis in Whole-sediment Toxicity Testing. Bulletin of Environmental Contamination and Toxicology, 2019, 102, 310-315.	1.3	3
25	Persistent organic pollutants in blubber of fin whales (Balaenoptera physalus) from the Southern Ocean. Marine Pollution Bulletin, 2019, 145, 148-152.	2.3	6
26	Stress responses in Crassostrea gasar exposed to combined effects of acute pH changes and phenanthrene. Science of the Total Environment, 2019, 678, 585-593.	3.9	19
27	Biochemical and molecular biomarkers in integument biopsies of free-ranging coastal bottlenose dolphins from southern Brazil. Chemosphere, 2019, 225, 139-149.	4.2	20
28	Environmental quality survey of an industrialized estuary and an Atlantic Forest Biosphere Reserve through a comparative appraisal of organic pollutants. Environmental Pollution, 2019, 248, 339-348.	3.7	23
29	PCB and PBDE contamination in Tursiops truncatus and Stenella frontalis, two data-deficient threatened dolphin species from the Brazilian coast. Ecotoxicology and Environmental Safety, 2019, 167, 485-493.	2.9	16
30	COMPARAÃ‡ÃƒO ENTRE TÃ‰CNICAS DE EXTRAÃ‡ÃƒO DE HIDROCARBONETOS POLICÃCLICOS AROMÃTICOS EM TECIDOS HEPÃTICO E ADIPOSO DE TETRÃPODES MARINHOS E AVALIAÃ‡ÃƒO DA HETEROGENEIDADE DOS TECIDOS. Quimica Nova, 2019, , .	0.3	1
31	Hydrocarbons in soil and meltwater stream sediments near Artigas Antarctic Research Station: origin, sources and levels. Antarctic Science, 2018, 30, 170-182.	0.5	15
32	Contamination status by persistent organic pollutants of the Atlantic spotted dolphin (Stenella) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22	3.7	18
33	Organic and inorganic contamination in sediments from AraÃ§Ã¡ Bay, SÃ£o SebastiÃ£o, Brazil. Ocean and Coastal Management, 2018, 164, 42-51.	2.0	17
34	Transplacental transfer of persistent organic pollutants in La Plata dolphins (Pontoporia blainvillei;) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.9	18
35	Depositional history of polychlorinated biphenyls (PCBs), organochlorine pesticides (OCPs) and polycyclic aromatic hydrocarbons (PAHs) in an Amazon estuary during the last century. Science of the Total Environment, 2018, 615, 1262-1270.	3.9	39
36	Evaluation of polycyclic aromatic hydrocarbons bioavailability on Santos Bay (Brazil) through levels of biliary metabolites. Marine Pollution Bulletin, 2018, 129, 822-828.	2.3	15

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37	From banana fields to the deep blue: Assessment of chlordecone contamination of oceanic cetaceans in the eastern Caribbean. Marine Pollution Bulletin, 2018, 137, 56-60.	2.3	14
38	Metal/Ca ratios in pockmarks and adjacent sediments on the SW Atlantic slope: Implications for redox potential and modern seepage. Journal of Geochemical Exploration, 2018, 192, 163-173.	1.5	13
39	Biochemical and molecular responses in oysters Crassostrea brasiliana collected from estuarine aquaculture areas in Southern Brazil. Marine Pollution Bulletin, 2018, 135, 110-118.	2.3	26
40	Historical records and spatial distribution of high hazard PCBs levels in sediments around a large South American industrial coastal area (Santos Estuary, Brazil). Journal of Hazardous Materials, 2018, 360, 428-435.	6.5	34
41	The legacy of man-made organic compounds in surface sediments of Pina Sound and Suape Estuary, northeastern Brazil. Brazilian Journal of Oceanography, 2018, 66, 58-72.	0.6	15
42	Molecular and cellular effects of temperature in oysters Crassostrea brasiliana exposed to phenanthrene. Chemosphere, 2018, 209, 307-318.	4.2	18
43	Transcriptional changes in oysters Crassostrea brasiliana exposed to phenanthrene at different salinities. Aquatic Toxicology, 2017, 183, 94-103.	1.9	27
44	Distribution of terrigenous and marine material along the Southeastern Brazilian continental margin. Regional Studies in Marine Science, 2017, 14, 118-125.	0.4	6
45	Polychlorinated biphenyls (PCBs) and organochlorine pesticides (OCPs) in sediments from an urban- and industrial-impacted subtropical estuary (Babitonga Bay, Brazil). Marine Pollution Bulletin, 2017, 119, 390-395.	2.3	40
46	Depositional history and inventories of polychlorinated biphenyls (PCBs) in sediment cores from an Antarctic Specially Managed Area (Admiralty Bay, King George Island). Marine Pollution Bulletin, 2017, 118, 447-451.	2.3	16
47	Organic Pollutants in Snow and Seasonal Melting Water from King George Island, Antarctica. Water, Air, and Soil Pollution, 2017, 228, 1.	1.1	13
48	Advanced Analytical Techniques for Assessing the Chemical Compounds Related to Microplastics. Comprehensive Analytical Chemistry, 2017, 75, 209-240.	0.7	12
49	Effects of phenanthrene on early development of the Pacific oyster Crassostrea gigas (Thunberg,) Tj ETQq1 1 0.784314 rgBT /Overloc	1.9	16
50	Organochlorine pesticides, PCBs, and PBDEs in liver and muscle tissues of Paralonchurus brasiliensis, Trichiurus lepturus and Cathorops spixii in Santos Bay and surrounding area, SÃ£o Paulo, Brazil. Regional Studies in Marine Science, 2017, 16, 42-48.	0.4	27
51	Distribution and evolution of sterols and aliphatic hydrocarbons in dated marine sediment cores from the Cabo Frio upwelling region, SW Atlantic, Brazil. Environmental Science and Pollution Research, 2017, 24, 19888-19901.	2.7	9
52	Colour spectrum and resin-type determine the concentration and composition of Polycyclic Aromatic Hydrocarbons (PAHs) in plastic pellets. Marine Pollution Bulletin, 2017, 122, 323-330.	2.3	62
53	Thiol oxidation of hemolymph proteins in oysters Crassostrea brasiliana as markers of oxidative damage induced by urban sewage exposure. Environmental Toxicology and Chemistry, 2017, 36, 1833-1845.	2.2	9
54	Effects of harbor activities on sediment quality in a semi-arid region in Brazil. Ecotoxicology and Environmental Safety, 2017, 135, 137-151.	2.9	31

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55	Mugil curema as a PAH bioavailability monitor for Atlantic west sub-tropical estuaries. Marine Pollution Bulletin, 2017, 114, 609-614.	2.3	17
56	Inorganic and organic geochemical fingerprinting of sediment sources and ocean circulation on a complex continental margin (SÃ£o Paulo Bight, Brazil). Ocean Science, 2017, 13, 209-222.	1.3	25
57	Assessing the sediment quality of the Laje de Santos marine state park and other marine protected areas of the central coast of SÃ£o Paulo (Brazil). Brazilian Journal of Oceanography, 2017, 65, 532-548.	0.6	11
58	Assessing legacy contaminants in sediments from marine protected areas of the central coast of SÃ£o Paulo (Brazil). Brazilian Journal of Oceanography, 2017, 65, 549-563.	0.6	11
59	Persistent organic pollutants in blood samples of Southern Giant Petrels (Macronectes giganteus) from the South Shetland Islands, Antarctica. Environmental Pollution, 2016, 216, 38-45.	3.7	16
60	Exposure to phenanthrene and depuration: Changes on gene transcription, enzymatic activity and lipid peroxidation in gill of scallops Nodipecten nodosus. Aquatic Toxicology, 2016, 177, 146-155.	1.9	48
61	Validating the use of biopsy sampling in contamination assessment studies of small cetaceans. Marine Pollution Bulletin, 2016, 107, 364-369.	2.3	6
62	Upregulation of biotransformation genes in gills of oyster Crassostrea brasiliana exposed in situ to urban effluents, FlorianÃ³polis Bay, Southern Brazil. Ecotoxicology and Environmental Safety, 2016, 131, 172-180.	2.9	25
63	Hydrocarbons in surface sediments of harbor areas in a tropical region (CearÃ¡ state, northeast) Tj ETQq1 1 0.784314 rgBT /Overlock	1.3	12
64	Occurrence of organochlorines in the green sea turtle (Chelonia mydas) on the northern coast of the state of SÃ£o Paulo, Brazil. Marine Pollution Bulletin, 2016, 112, 411-414.	2.3	13
65	Hydrocarbons in sediments along a tropical estuary-shelf transition area: Sources and spatial distribution. Marine Pollution Bulletin, 2016, 113, 566-571.	2.3	30
66	PCB and PBDE levels in a highly threatened dolphin species from the Southeastern Brazilian coast. Environmental Pollution, 2016, 208, 442-449.	3.7	26
67	Spatial variability in persistent organic pollutants and polycyclic aromatic hydrocarbons found in beach-stranded pellets along the coast of the state of SÃ£o Paulo, southeastern Brazil. Marine Pollution Bulletin, 2016, 106, 87-94.	2.3	73
68	Persistent organic pollutants and polycyclic aromatic hydrocarbons in penguins of the genus Pygoscelis in Admiralty Bay â€" An Antarctic specially managed area. Marine Pollution Bulletin, 2016, 106, 377-382.	2.3	30
69	Investigation of sewage contamination using steroid indexes in sediments of the GuajarÃ¡ Estuary (Amazon coast, Brazil). Brazilian Journal of Oceanography, 2015, 63, 501-510.	0.6	5
70	Polycyclic Aromatic Hydrocarbons in Superficial Sediments of the Negro River in the Amazon Region of Brazil. Journal of the Brazilian Chemical Society, 2015, , .	0.6	6
71	Sources and distribution of polycyclic aromatic hydrocarbons in a an urbanized tropical estuary and adjacent shelf, Northeast of Brazil. Marine Pollution Bulletin, 2015, 101, 429-433.	2.3	53
72	Organochlorine contaminants and polybrominated diphenyl ethers in eggs and embryos of Antarctic birds. Antarctic Science, 2015, 27, 355-361.	0.5	10

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73	Changes in protein expression of pacific oyster Crassostrea gigas exposed in situ to urban sewage. Environmental Science and Pollution Research, 2015, 22, 17267-17279.	2.7	16
74	Persistent organic pollutants and polycyclic aromatic hydrocarbons in mosses after fire at the Brazilian Antarctic Station. Marine Pollution Bulletin, 2015, 93, 266-269.	2.3	26
75	Effect of linear alkylbenzene mixtures and sanitary sewage in biochemical and molecular responses in pacific oyster Crassostrea gigas. Environmental Science and Pollution Research, 2015, 22, 17386-17396.	2.7	21
76	Histological responses and localization of the cytochrome P450 (CYP2AU1) in Crassostrea brasiliana exposed to phenanthrene. Aquatic Toxicology, 2015, 169, 79-89.	1.9	20
77	An assessment of PCB and PBDE contamination in two tropical dolphin species from the Southeastern Brazilian coast. Marine Pollution Bulletin, 2015, 101, 947-953.	2.3	16
78	A multi-molecular marker assessment of organic pollution in shore sediments from the RÃo de la Plata Estuary, SW Atlantic. Marine Pollution Bulletin, 2015, 91, 461-475.	2.3	59
79	Persistent organic pollutants in liver of Brazilian sharpnose shark (Rhizoprionodon lalandii) from southeastern coast of Brazil. Marine Pollution Bulletin, 2014, 86, 591-593.	2.3	22
80	Stable isotopes of carbon and nitrogen in the study of organochlorine contaminants in albatrosses and petrels. Marine Pollution Bulletin, 2014, 83, 241-247.	2.3	7
81	Persistent organic pollutants in marine biota of SÃ£o Pedro and SÃ£o Paulo Archipelago, Brazil. Marine Pollution Bulletin, 2013, 74, 435-440.	2.3	25
82	Spatial distribution and historical input of polychlorinated biphenyls (PCBs) and organochlorine pesticides (OCPs) in sediments from a subtropical estuary (Guaratuba Bay, SW Atlantic). Marine Pollution Bulletin, 2013, 70, 247-252.	2.3	55
83	Polybrominated diphenyl ethers in fat samples from White-chinned Petrels (Procellaria) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 34 Bulletin, 2013, 77, 396-399.	2.3	7
84	Concentration and composition of polycyclic aromatic hydrocarbons (PAHs) in plastic pellets: Implications for small-scale diagnostic and environmental monitoring. Marine Pollution Bulletin, 2013, 76, 349-354.	2.3	82
85	Polycyclic aromatic hydrocarbons (PAHs) in plastic pellets: Variability in the concentration and composition at different sediment depths in a sandy beach. Marine Pollution Bulletin, 2013, 70, 219-226.	2.3	131
86	Virus, protozoa and organic compounds decay in depurated oysters. International Journal of Food Microbiology, 2013, 167, 337-345.	2.1	23
87	Polychlorinated biphenyls (PCBs) and Polybrominated Diphenyl ethers (PBDEs) in three fish species from an estuary in the southeastern coast of Brazil. Chemosphere, 2013, 90, 2435-2443.	4.2	58
88	Sources and Temporal Patterns of Polychlorinated Biphenyls Around a Large South American Grain-Shipping Port (ParanaguÃ¡ Estuarine System, Brazil). Archives of Environmental Contamination and Toxicology, 2013, 64, 573-582.	2.1	30
89	Polybrominated Diphenyl Ethers (PBDES) and Polychlorinated Biphenyls (PCBS) in Mussels and Two Fish Species from the Estuary of the Guanabara Bay, Southeastern Brazil. Bulletin of Environmental Contamination and Toxicology, 2013, 91, 261-266.	1.3	15
90	Integrated quality assessment of sediments from harbour areas in Santos-SÃ£o Vicente Estuarine System, Southern Brazil. Estuarine, Coastal and Shelf Science, 2013, 130, 179-189.	0.9	81

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91	Persistent organic pollutants in bird, fish and invertebrate samples from King George Island, Antarctica. Antarctic Science, 2013, 25, 545-552.	0.5	41
92	Persistent organic pollutants in juvenile Magellan penguins (Spheniscus magellanicus) found on the northern shore of the state of SÃ£o Paulo and southern shore of the state of Rio de Janeiro, Brazil. Marine Pollution Bulletin, 2012, 64, 2502-2506.	2.3	9
93	Persistent organic pollutants and stable isotopes in pinnipeds from King George Island, Antarctica. Marine Pollution Bulletin, 2012, 64, 2650-2655.	2.3	33
94	Evaluation of tropical water sources and mollusks in southern Brazil using microbiological, biochemical, and chemical parameters. Ecotoxicology and Environmental Safety, 2012, 76, 153-161.	2.9	81
95	EROD activity and genotoxicity in the seabob shrimp Xiphopenaeus kroyeri exposed to benzo[a]pyrene (BaP) concentrations. Environmental Toxicology and Pharmacology, 2012, 34, 995-1003.	2.0	21
96	Chronic contamination assessment integrating biomarkers' responses in transplanted musselsâ€"A seasonal monitoring. Environmental Toxicology, 2012, 27, 257-267.	2.1	41
97	Organochlorine contaminants in albatrosses and petrels during migration in South Atlantic Ocean. Chemosphere, 2012, 86, 701-708.	4.2	29
98	Contamination by chlorinated pesticides, PCBs and PBDEs in Atlantic spotted dolphin (Stenella) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46	4.2	30
99	PCBs, PBDEs and organochlorine pesticides in crabs Hepatus pudibundus and Callinectes danae from Santos Bay, State of SÃ£o Paulo, Brazil. Marine Pollution Bulletin, 2012, 64, 662-667.	2.3	24
100	Contaminant concentrations, biochemical and hematological biomarkers in blood of West Indian manatees Trichechus manatus from Brazil. Marine Pollution Bulletin, 2012, 64, 1402-1408.	2.3	21
101	Biochemical biomarkers and hydrocarbons concentrations in the mangrove oyster Crassostrea brasiliana following exposure to diesel fuel water-accommodated fraction. Aquatic Toxicology, 2011, 105, 652-660.	1.9	60
102	Specific profiles of polybrominated diphenylethers (PBDEs) and polychlorinated biphenyls (PCBs) in fish and tucuxi dolphins from the estuary of ParaÃba do Sul River, Southeastern Brazil. Marine Pollution Bulletin, 2011, 62, 440-446.	2.3	45
103	Organic pollutants and their correlation with stable isotopes in vegetation from King George Island, Antarctica. Chemosphere, 2011, 85, 393-398.	4.2	47
104	Polychlorinated biphenyls and organochlorine pesticides in plastics ingested by seabirds. Marine Pollution Bulletin, 2010, 60, 630-634.	2.3	92
105	Distribution of sewage input in marine sediments around a maritime Antarctic research station indicated by molecular geochemical indicators. Science of the Total Environment, 2010, 408, 4665-4671.	3.9	39
106	Historical record of polycyclic aromatic hydrocarbons (PAHs) and spheroidal carbonaceous particles (SCPs) in marine sediment cores from Admiralty Bay, King George Island, Antarctica. Environmental Pollution, 2010, 158, 192-200.	3.7	111
107	Monitoring coastal water ecological status through early signals of biological effects â€" an integrated approach. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2010, 157, S16.	0.8	0
108	Critical applications of SW 846 US EPA methods to evaluation of marine samples quality. Brazilian Journal of Oceanography, 2010, 58, 49-56.	0.6	0

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109	Occurrence of organochlorine compounds in Euphausia superba and unhatched eggs of Pygoscelis genus penguins from Admiralty Bay (King George Island, Antarctica) and estimation of biomagnification factors. Chemosphere, 2010, 78, 767-771.	4.2	39
110	Results from a 15-year study on hydrocarbon concentrations in water and sediment from Admiralty Bay, King George Island, Antarctica. Antarctic Science, 2009, 21, 209-220.	0.5	59
111	Chlorinated pesticides, polychlorinated biphenyls and polycyclic aromatic hydrocarbons in the fat tissue of seabirds from King George Island, Antarctica. Marine Pollution Bulletin, 2009, 58, 129-133.	2.3	65
112	Spatial distribution of sedimentary linear alkylbenzenes and faecal steroids of Santos Bay and adjoining continental shelf, SW Atlantic, Brazil: Origin and fate of sewage contamination in the shallow coastal environment. Marine Pollution Bulletin, 2008, 56, 1359-1363.	2.3	56
113	INTEGRATED ASSESSMENT OF MULTILEVEL BIOMARKER RESPONSES AND CHEMICAL ANALYSIS IN MUSSELS FROM SÃƒO SEBASTIÃƒO, SÃƒO PAULO, BRAZIL. Environmental Toxicology and Chemistry, 2007, 26, 462.	2.2	45
114	Potential for bioremediation of hydrocarbon polluted soils in the Maritime Antarctic. Antarctic Science, 2006, 18, 335-343.	0.5	15
115	Assessment of contamination by polychlorinated biphenyls and aliphatic and aromatic hydrocarbons in sediments of the Santos and SÃ£o Vicente Estuary System, SÃ£o Paulo, Brazil. Marine Pollution Bulletin, 2006, 52, 1804-1816.	2.3	133
116	A wintertime study of PAHs in fine and coarse aerosols in SÃ£o Paulo city, Brazil. Atmospheric Environment, 2005, 39, 3799-3811.	1.9	211
117	PCBs and chlorinated pesticides (DDTs, HCHs and HCB) in the atmosphere of the southwest Atlantic and Antarctic oceans. Marine Pollution Bulletin, 2005, 50, 778-782.	2.3	86
118	Aliphatic and polycyclic aromatic hydrocarbons in surface sediments in Admiralty Bay, King George Island, Antarctica. Antarctic Science, 2004, 16, 117-122.	0.5	89
119	Development of a static headspace gas chromatographic/mass spectrometric method to analyze the level of volatile contaminants biodegradation. Journal of Chromatography A, 2004, 1048, 67-71.	1.8	11
120	PCBs in the atmosphere of King George Island, Antarctica. Science of the Total Environment, 2003, 308, 167-173.	3.9	95
121	Natural levels of dissolved/dispersed petroleum hydrocarbons in the South West Atlantic. Marine Pollution Bulletin, 2002, 44, 1166-1169.	2.3	11
122	Determination of polychlorinated biphenyls in Antarctic macroalgae Desmarestia sp.. Science of the Total Environment, 2001, 277, 181-186.	3.9	29
123	Polychlorinated Biphenyls in Marine Sediments of Admiralty Bay, King George Island, Antarctica. Marine Pollution Bulletin, 2001, 42, 611-614.	2.3	62