

Anders Baun

List of Publications by Citations

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136
papers

11,204
citations

53
h-index

105
g-index

144
ext. papers

12,495
ext. citations

6.9
avg, IF

6.34
L-index

#	Paper	IF	Citations
136	Present and Long-Term Composition of MSW Landfill Leachate: A Review. <i>Critical Reviews in Environmental Science and Technology</i> , 2002 , 32, 297-336	11.1	1427
135	Environmental behavior and ecotoxicity of engineered nanoparticles to algae, plants, and fungi. <i>Ecotoxicology</i> , 2008 , 17, 372-86	2.9	1234
134	Biogeochemistry of landfill leachate plumes. <i>Applied Geochemistry</i> , 2001 , 16, 659-718	3.5	835
133	Ecotoxicity of engineered nanoparticles to aquatic invertebrates: a brief review and recommendations for future toxicity testing. <i>Ecotoxicology</i> , 2008 , 17, 387-95	2.9	592
132	Toxicity and bioaccumulation of xenobiotic organic compounds in the presence of aqueous suspensions of aggregates of nano-C(60). <i>Aquatic Toxicology</i> , 2008 , 86, 379-87	5.1	316
131	Nanomaterials for environmental studies: classification, reference material issues, and strategies for physico-chemical characterisation. <i>Science of the Total Environment</i> , 2010 , 408, 1745-54	10.2	290
130	Environmental benefits and risks of zero-valent iron nanoparticles (nZVI) for in situ remediation: risk mitigation or trade-off?. <i>Journal of Contaminant Hydrology</i> , 2010 , 118, 165-83	3.9	289
129	Microplastics as vectors for environmental contaminants: Exploring sorption, desorption, and transfer to biota. <i>Integrated Environmental Assessment and Management</i> , 2017 , 13, 488-493	2.5	265
128	Ingestion of micro- and nanoplastics in <i>Daphnia magna</i> - Quantification of body burdens and assessment of feeding rates and reproduction. <i>Environmental Pollution</i> , 2017 , 228, 398-407	9.3	247
127	Algal testing of titanium dioxide nanoparticles--testing considerations, inhibitory effects and modification of cadmium bioavailability. <i>Toxicology</i> , 2010 , 269, 190-7	4.4	247
126	Categorization framework to aid exposure assessment of nanomaterials in consumer products. <i>Ecotoxicology</i> , 2008 , 17, 438-47	2.9	227
125	Selected stormwater priority pollutants: a European perspective. <i>Science of the Total Environment</i> , 2007 , 383, 41-51	10.2	191
124	Categorization framework to aid hazard identification of nanomaterials. <i>Nanotoxicology</i> , 2007 , 1, 243-259	3	180
123	Bioaccumulation and ecotoxicity of carbon nanotubes. <i>Chemistry Central Journal</i> , 2013 , 7, 154		179
122	The toxicity of plastic nanoparticles to green algae as influenced by surface modification, medium hardness and cellular adsorption. <i>Aquatic Toxicology</i> , 2017 , 183, 11-20	5.1	176
121	Xenobiotic organic compounds in leachates from ten Danish MSW landfills--chemical analysis and toxicity tests. <i>Water Research</i> , 2004 , 38, 3845-58	12.5	154
120	Nanoproducts --what is actually available to European consumers?. <i>Environmental Science: Nano</i> , 2016 , 3, 169-180	7.1	126

119	Ecotoxicity of mixtures of antibiotics used in aquacultures. <i>Environmental Toxicology and Chemistry</i> , 2006 , 25, 2208-15	3.8	125
118	Late lessons from early warnings for nanotechnology. <i>Nature Nanotechnology</i> , 2008 , 3, 444-7	28.7	113
117	Mixture and single-substance toxicity of selective serotonin reuptake inhibitors toward algae and crustaceans. <i>Environmental Toxicology and Chemistry</i> , 2007 , 26, 85-91	3.8	109
116	How to assess exposure of aquatic organisms to manufactured nanoparticles?. <i>Environment International</i> , 2011 , 37, 1068-77	12.9	106
115	Mixtures of chemical pollutants at European legislation safety concentrations: how safe are they?. <i>Toxicological Sciences</i> , 2014 , 141, 218-33	4.4	95
114	Insignificant acute toxicity of TiO ₂ nanoparticles to willow trees. <i>Journal of Soils and Sediments</i> , 2009 , 9, 46-53	3.4	93
113	Green synthesis of gold and silver nanoparticles from (industrial hemp) and their capacity for biofilm inhibition. <i>International Journal of Nanomedicine</i> , 2018 , 13, 3571-3591	7.3	92
112	On the issue of transparency and reproducibility in nanomedicine. <i>Nature Nanotechnology</i> , 2019 , 14, 629-635	28.7	92
111	Techniques and Protocols for Dispersing Nanoparticle Powders in Aqueous Media-Is there a Rationale for Harmonization?. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2015 , 18, 299-326	8.6	88
110	The influence of natural organic matter and aging on suspension stability in guideline toxicity testing of silver, zinc oxide, and titanium dioxide nanoparticles with <i>Daphnia magna</i> . <i>Environmental Toxicology and Chemistry</i> , 2015 , 34, 497-506	3.8	87
109	Environmental risk analysis for nanomaterials: review and evaluation of frameworks. <i>Nanotoxicology</i> , 2012 , 6, 196-212	5.3	87
108	Aquatic Ecotoxicity Testing of Nanoparticles-The Quest To Disclose Nanoparticle Effects. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 15224-15239	16.4	84
107	In situ biodegradation determined by carbon isotope fractionation of aromatic hydrocarbons in an anaerobic landfill leachate plume (Vejen, Denmark). <i>Journal of Contaminant Hydrology</i> , 2003 , 64, 59-72	3.9	81
106	Natural attenuation of xenobiotic organic compounds in a landfill leachate plume (Vejen, Denmark). <i>Journal of Contaminant Hydrology</i> , 2003 , 65, 269-91	3.9	80
105	Regulatory ecotoxicity testing of nanomaterials - proposed modifications of OECD test guidelines based on laboratory experience with silver and titanium dioxide nanoparticles. <i>Nanotoxicology</i> , 2016 , 10, 1442-1447	5.3	80
104	When Fluorescence Is not a Particle: The Tissue Translocation of Microplastics in <i>Daphnia magna</i> Seems an Artifact. <i>Environmental Toxicology and Chemistry</i> , 2019 , 38, 1495-1503	3.8	77
103	Risk assessment of xenobiotics in stormwater discharged to Harrestrup [Denmark]. <i>Desalination</i> , 2007 , 215, 187-197	10.3	77
102	When enough is enough. <i>Nature Nanotechnology</i> , 2012 , 7, 409-11	28.7	74

101	Influence of wastewater characteristics on methane potential in food-processing industry wastewaters. <i>Water Research</i> , 2008 , 42, 2195-203	12.5	68
100	The known unknowns of nanomaterials: Describing and characterizing uncertainty within environmental, health and safety risks. <i>Nanotoxicology</i> , 2009 , 3, 222-233	5.3	67
99	The potential of TiO ₂ nanoparticles as carriers for cadmium uptake in <i>Lumbriculus variegatus</i> and <i>Daphnia magna</i> . <i>Aquatic Toxicology</i> , 2012 , 118-119, 1-8	5.1	66
98	Setting the limits for engineered nanoparticles in European surface waters - are current approaches appropriate?. <i>Journal of Environmental Monitoring</i> , 2009 , 11, 1774-81		61
97	Nanosilver: Safety, health and environmental effects and role in antimicrobial resistance. <i>Materials Today</i> , 2015 , 18, 122-123	21.8	60
96	Anti-biofilm effects of gold and silver nanoparticles synthesized by the <i>Rhodiola rosea</i> rhizome extracts. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018 , 46, S886-S899	6.1	60
95	NanoRiskCat: a conceptual tool for categorization and communication of exposure potentials and hazards of nanomaterials in consumer products. <i>Journal of Nanoparticle Research</i> , 2014 , 16, 1	2.3	59
94	Acute and chronic effects of pulse exposure of <i>Daphnia magna</i> to dimethoate and pirimicarb. <i>Environmental Toxicology and Chemistry</i> , 2006 , 25, 1187-95	3.8	59
93	Probabilistic environmental risk characterization of pharmaceuticals in sewage treatment plant discharges. <i>Chemosphere</i> , 2009 , 77, 351-8	8.4	57
92	Toxicity of Organic Chemical Pollution in Groundwater Downgradient of a Landfill (Grindsted, Denmark). <i>Environmental Science & Technology</i> , 2000 , 34, 1647-1652	10.3	57
91	Uptake and depuration of gold nanoparticles in <i>Daphnia magna</i> . <i>Ecotoxicology</i> , 2014 , 23, 1172-83	2.9	56
90	Influence of pH and media composition on suspension stability of silver, zinc oxide, and titanium dioxide nanoparticles and immobilization of <i>Daphnia magna</i> under guideline testing conditions. <i>Ecotoxicology and Environmental Safety</i> , 2016 , 127, 144-52	7	55
89	Trophic transfer of differently functionalized zinc oxide nanoparticles from crustaceans (<i>Daphnia magna</i>) to zebrafish (<i>Danio rerio</i>). <i>Aquatic Toxicology</i> , 2014 , 157, 101-8	5.1	55
88	Environmental exposure assessment framework for nanoparticles in solid waste. <i>Journal of Nanoparticle Research</i> , 2014 , 16, 2394	2.3	55
87	Algal toxicity tests with volatile and hazardous compounds in air-tight test flasks with CO ₂ enriched headspace. <i>Chemosphere</i> , 1996 , 32, 1513-1526	8.4	55
86	The challenges of testing metal and metal oxide nanoparticles in algal bioassays: titanium dioxide and gold nanoparticles as case studies. <i>Nanotoxicology</i> , 2013 , 7, 1082-94	5.3	54
85	Analysis of current research addressing complementary use of life-cycle assessment and risk assessment for engineered nanomaterials: have lessons been learned from previous experience with chemicals?. <i>Journal of Nanoparticle Research</i> , 2012 , 14, 1	2.3	53
84	Redefining risk research priorities for nanomaterials. <i>Journal of Nanoparticle Research</i> , 2010 , 12, 383-392.	2.3	53

83	A Multimethod Approach for Investigating Algal Toxicity of Platinum Nanoparticles. <i>Environmental Science & Technology</i> , 2016 , 50, 10635-10643	10.3	53
82	A methodology for ranking and hazard identification of xenobiotic organic compounds in urban stormwater. <i>Science of the Total Environment</i> , 2006 , 370, 29-38	10.2	52
81	Toxicity of mono- and diesters of o-phthalic esters to a crustacean, a green alga, and a bacterium. <i>Environmental Toxicology and Chemistry</i> , 2003 , 22, 3037-43	3.8	51
80	Ingestion and effects of micro- and nanoplastics in blue mussel (<i>Mytilus edulis</i>) larvae. <i>Marine Pollution Bulletin</i> , 2019 , 140, 423-430	6.7	47
79	Regulatory relevant and reliable methods and data for determining the environmental fate of manufactured nanomaterials. <i>NanoImpact</i> , 2017 , 8, 1-10	5.6	47
78	Ecotoxicity testing and environmental risk assessment of iron nanomaterials for sub-surface remediation - Recommendations from the FP7 project NanoRem. <i>Chemosphere</i> , 2017 , 182, 525-531	8.4	44
77	The nano cocktail: ecotoxicological effects of engineered nanoparticles in chemical mixtures. <i>Integrated Environmental Assessment and Management</i> , 2010 , 6, 311-3	2.5	43
76	Control banding tools for occupational exposure assessment of nanomaterials [Ready for use in a regulatory context?]. <i>NanoImpact</i> , 2016 , 2, 1-17	5.6	43
75	Controlling silver nanoparticle exposure in algal toxicity testing--a matter of timing. <i>Nanotoxicology</i> , 2015 , 9, 201-9	5.3	41
74	Chronic toxicity of silver nanoparticles to <i>Daphnia magna</i> under different feeding conditions. <i>Aquatic Toxicology</i> , 2015 , 161, 10-6	5.1	40
73	European regulation affecting nanomaterials - review of limitations and future recommendations. <i>Dose-Response</i> , 2012 , 10, 364-83	2.3	40
72	Toxicity testing of organic chemicals in groundwater polluted with landfill leachate. <i>Environmental Toxicology and Chemistry</i> , 1999 , 18, 2046-2053	3.8	40
71	Algal tests with soil suspensions and elutriates: a comparative evaluation for PAH-contaminated soils. <i>Chemosphere</i> , 2002 , 46, 251-8	8.4	39
70	An assessment of the importance of exposure routes to the uptake and internal localisation of fluorescent nanoparticles in zebrafish (<i>Danio rerio</i>), using light sheet microscopy. <i>Nanotoxicology</i> , 2017 , 11, 351-359	5.3	38
69	Particle phase distribution of polycyclic aromatic hydrocarbons in stormwater--Using humic acid and iron nano-sized colloids as test particles. <i>Science of the Total Environment</i> , 2015 , 532, 103-11	10.2	36
68	Toxicity of water and sediment in a small urban river (Store Vejle [Denmark]). <i>Environmental Pollution</i> , 2006 , 144, 621-5	9.3	36
67	NanoCRED: A transparent framework to assess the regulatory adequacy of ecotoxicity data for nanomaterials [Relevance and reliability revisited. <i>NanoImpact</i> , 2017 , 6, 81-89	5.6	35
66	A critical analysis of the environmental dossiers from the OECD sponsorship programme for the testing of manufactured nanomaterials. <i>Environmental Science: Nano</i> , 2017 , 4, 282-291	7.1	32

65	A novel method for evaluating bioavailability of polycyclic aromatic hydrocarbons in sediments of an urban stream. <i>Water Science and Technology</i> , 2005 , 51, 275-281	2.2	31
64	EU Regulation of Nanobiocides: Challenges in Implementing the Biocidal Product Regulation (BPR). <i>Nanomaterials</i> , 2016 , 6,	5.4	30
63	Chemical hazard identification and assessment tool for evaluation of stormwater priority pollutants. <i>Water Science and Technology</i> , 2005 , 51, 47-55	2.2	29
62	Emerging lanthanum (III)-containing materials for phosphate removal from water: A review towards future developments. <i>Environment International</i> , 2020 , 145, 106115	12.9	29
61	Regulatory adequacy of aquatic ecotoxicity testing of nanomaterials. <i>NanoImpact</i> , 2017 , 8, 28-37	5.6	27
60	Behavior and chronic toxicity of two differently stabilized silver nanoparticles to <i>Daphnia magna</i> . <i>Aquatic Toxicology</i> , 2016 , 177, 526-35	5.1	25
59	Algal toxicity of the alternative disinfectants performic acid (PFA), peracetic acid (PAA), chlorine dioxide (CLO) and their by-products hydrogen peroxide (HO) and chlorite (CLO). <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 570-574	6.9	24
58	Zero valent iron reduces toxicity and concentrations of organophosphate pesticides in contaminated groundwater. <i>Chemosphere</i> , 2013 , 90, 627-33	8.4	23
57	The applicability of chemical alternatives assessment for engineered nanomaterials. <i>Integrated Environmental Assessment and Management</i> , 2017 , 13, 177-187	2.5	20
56	Evaluating environmental risk assessment models for nanomaterials according to requirements along the product innovation Stage-Gate process. <i>Environmental Science: Nano</i> , 2019 , 6, 505-518	7.1	20
55	Continuous Ecotoxicological Data Evaluated Relative to a Control Response. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 1998 , 3, 405	1.9	20
54	Revising REACH guidance on information requirements and chemical safety assessment for engineered nanomaterials for aquatic ecotoxicity endpoints: recommendations from the EnvNano project. <i>Environmental Sciences Europe</i> , 2017 , 29, 14	5	19
53	Operationalization and application of "early warning signs" to screen nanomaterials for harmful properties. <i>Environmental Sciences: Processes and Impacts</i> , 2013 , 15, 190-203	4.3	19
52	Acute toxicity of copper oxide nanoparticles to <i>Daphnia magna</i> under different test conditions. <i>Toxicological and Environmental Chemistry</i> , 2017 , 99, 665-679	1.4	18
51	Screening of pesticide toxicity in surface water from an agricultural area at Phuket Island (Thailand). <i>Environmental Pollution</i> , 1998 , 102, 185-190	9.3	18
50	Assessing the aquatic toxicity and environmental safety of tracer compounds Rhodamine B and Rhodamine WT. <i>Water Research</i> , 2021 , 197, 117109	12.5	18
49	Acute and chronic effects from pulse exposure of <i>D. magna</i> to silver and copper oxide nanoparticles. <i>Aquatic Toxicology</i> , 2016 , 180, 209-217	5.1	18
48	Proxy Measures for Simplified Environmental Assessment of Manufactured Nanomaterials. <i>Environmental Science & Technology</i> , 2018 , 52, 13670-13680	10.3	18

47	Acute toxicity and risk evaluation of the CSO disinfectants performic acid, peracetic acid, chlorine dioxide and their by-products hydrogen peroxide and chlorite. <i>Science of the Total Environment</i> , 2019 , 677, 1-8	10.2	17
46	Best practices from nano-risk analysis relevant for other emerging technologies. <i>Nature Nanotechnology</i> , 2019 , 14, 998-1001	28.7	16
45	Growth inhibition and recovery of <i>Lemna gibba</i> after pulse exposure to sulfonylurea herbicides. <i>Ecotoxicology and Environmental Safety</i> , 2013 , 89, 89-94	7	16
44	Degradability of aged aquatic suspensions of C60 nanoparticles. <i>Environmental Pollution</i> , 2011 , 159, 3134-7	4.7	16
43	Evidence for effects of manufactured nanomaterials on crops is inconclusive. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, E3336; author reply E3337	11.5	16
42	Nanoparticle ecotoxicity—physical and/or chemical effects?. <i>Integrated Environmental Assessment and Management</i> , 2015 , 11, 722-724	2.5	15
41	Conceptual modeling for identification of worst case conditions in environmental risk assessment of nanomaterials using nZVI and C60 as case studies. <i>Science of the Total Environment</i> , 2011 , 409, 4109-24	10.2	15
40	Phytotoxicity of grey wastewater evaluated by toxicity tests. <i>Urban Water Journal</i> , 2006 , 3, 13-20	2.3	15
39	Correcting for toxic inhibition in quantification of genotoxic response in the umuC test. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 1999 , 441, 171-80	3	15
38	Interaction of biologically relevant proteins with ZnO nanomaterials: A confounding factor for in vitro toxicity endpoints. <i>Toxicology in Vitro</i> , 2019 , 56, 41-51	3.6	14
37	A certain shade of green: Can algal pigments reveal shading effects of nanoparticles?. <i>Integrated Environmental Assessment and Management</i> , 2016 , 12, 200-2	2.5	12
36	Conscious worst case definition for risk assessment, part I: a knowledge mapping approach for defining most critical risk factors in integrative risk management of chemicals and nanomaterials. <i>Science of the Total Environment</i> , 2010 , 408, 3852-9	10.2	12
35	Trophic transfer of CuO NPs and dissolved Cu from sediment to worms to fish in a proof-of-concept study. <i>Environmental Science: Nano</i> , 2019 , 6, 1140-1155	7.1	12
34	DPSIR and Stakeholder Analysis of the Use of Nanosilver. <i>NanoEthics</i> , 2015 , 9, 297-319	1	11
33	Aquatic biodegradation behavior of pentachlorophenol assessed through a battery of shake flask die-away tests. <i>Environmental Toxicology and Chemistry</i> , 1998 , 17, 1712-1719	3.8	11
32	Not all that glitters is gold—Electron microscopy study on uptake of gold nanoparticles in <i>Daphnia magna</i> and related artifacts. <i>Environmental Toxicology and Chemistry</i> , 2017 , 36, 1503-1509	3.8	10
31	Toxicity of water and sediment from stormwater retarding basins to <i>Hydra hexactinella</i> . <i>Environmental Pollution</i> , 2008 , 156, 922-7	9.3	10
30	Influence of natural organic matter on the aquatic ecotoxicity of engineered nanoparticles: Recommendations for environmental risk assessment. <i>NanoImpact</i> , 2020 , 20, 100263	5.6	10

29	Balancing scientific tensions. <i>Nature Nanotechnology</i> , 2014 , 9, 870	28.7	9
28	Monitoring pesticides in surface water using bioassays on XAD-2 preconcentrated samples. <i>Water Science and Technology</i> , 1996 , 33, 339	2.2	9
27	Comparison of species sensitivity distribution modeling approaches for environmental risk assessment of nanomaterials - A case study for silver and titanium dioxide representative materials. <i>Aquatic Toxicology</i> , 2020 , 225, 105543	5.1	8
26	Influence of pH, light cycle, and temperature on ecotoxicity of four sulfonylurea herbicides towards <i>Lemna gibba</i> . <i>Ecotoxicology</i> , 2013 , 22, 33-41	2.9	8
25	Transfer of hydrophobic contaminants in urban runoff particles to benthic organisms estimated by an in vitro bioaccessibility test. <i>Water Science and Technology</i> , 2006 , 54, 323-30	2.2	8
24	Ecotoxicity screening of novel phosphorus adsorbents used for lake restoration. <i>Chemosphere</i> , 2019 , 222, 469-478	8.4	7
23	Trophic transfer of CuO NPs from sediment to worms (<i>Tubifex tubifex</i>) to fish (<i>Gasterosteus aculeatus</i>): a comparative study of dissolved Cu and NPs enriched with a stable isotope tracer (⁶⁵ Cu). <i>Environmental Science: Nano</i> , 2020 , 7, 2360-2372	7.1	7
22	Nanomaterials in Consumer Products. <i>NATO Science for Peace and Security Series C: Environmental Security</i> , 2009 , 359-367	0.3	7
21	Aquatische Ökotoxizität von Nanopartikeln – Versuche zur Aufklärung von Nanopartikeleffekten. <i>Angewandte Chemie</i> , 2016 , 128, 15448-15464	3.6	6
20	Methodological considerations for using umu assay to assess photo-genotoxicity of engineered nanoparticles. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2016 , 796, 34-9	3	5
19	Dietary uptake and effects of copper in Sticklebacks at environmentally relevant exposures utilizing stable isotope-labeled CuCl and CuO NPs. <i>Science of the Total Environment</i> , 2021 , 757, 143779	10.2	5
18	Molecular and biophysical basis for the disruption of lung surfactant function by chemicals. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2021 , 1863, 183499	3.8	5
17	Data supporting the investigation of interaction of biologically relevant proteins with ZnO nanomaterials: A confounding factor for in vitro toxicity endpoints. <i>Data in Brief</i> , 2019 , 23, 103795	1.2	4
16	Monitoring pesticides in surface water using bioassays on XAD-2 preconcentrated samples. <i>Water Science and Technology</i> , 1996 , 33, 339-347	2.2	3
15	Nanomaterials in the European chemicals legislation – methodological challenges for registration and environmental safety assessment. <i>Environmental Science: Nano</i> , 2021 , 8, 731-747	7.1	3
14	A point-of-entry bioaccumulation study of nanoscale pigment copper phthalocyanine in aquatic organisms. <i>Environmental Science: Nano</i> , 2021 , 8, 554-564	7.1	2
13	Optimising testing strategies for classification of human health and environmental hazards - A proof-of-concept study. <i>Toxicology Letters</i> , 2020 , 335, 64-70	4.4	1
12	Release of Ag/ZnO Nanomaterials and Associated Risks of a Novel Water Sterilization Technology. <i>Water (Switzerland)</i> , 2019 , 11, 2276	3	1

11	A Small-Scale Setup for Algal Toxicity Testing of Nanomaterials and Other Difficult Substances. <i>Journal of Visualized Experiments</i> , 2020 ,	1.6	1
10	Toxicity testing of organic chemicals in groundwater polluted with landfill leachate 1999 , 18, 2046		1
9	Toxicity of Engineered Nanoparticles to Aquatic Invertebrates 2016 , 367-385		1
8	Teaching nanosafety. <i>Nature Nanotechnology</i> , 2017 , 12, 596	28.7	0
7	Extensive literature search on grayanotoxins and 5-hydroxymethylfurfural. <i>EFSA Supporting Publications</i> , 2020 , 17, 1920E	1.1	0
6	Environmental Risk Assessment of Emerging Contaminants The Case of Nanomaterials 2022 , 349-371		0
5	Prospective environmental risk screening of seven advanced materials based on production volumes and aquatic ecotoxicity.. <i>NanoImpact</i> , 2022 , 25, 100393	5.6	0
4	What Are the Warning Signs That We Should Be Looking For? 2014 , 9-24		
3	Source Analysis and Hazard Screening of Xenobiotic Organic Compounds in Wastewater from Food-Processing Industries. <i>Water, Air and Soil Pollution</i> , 2008 , 8, 505-517		
2	Development of Methodology for Hazard Identification of Rainwater Collected for Reuse 2002 , 1		
1	Influence of Aging on Bioaccumulation and Toxicity of Copper Oxide Nanoparticles and Dissolved Copper in the Sediment-Dwelling Oligochaete : A Long-Term Study Using a Stable Copper Isotope.. <i>Frontiers in Toxicology</i> , 2021 , 3, 737158	1.6	