

Anders Baun

List of Publications by Year in descending order

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140
papers

13,965
citations

23567

58
h-index

20358

116
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144
all docs

144
docs citations

144
times ranked

14383
citing authors

#	ARTICLE	IF	CITATIONS
1	Present and Long-Term Composition of MSW Landfill Leachate: A Review. <i>Critical Reviews in Environmental Science and Technology</i> , 2002, 32, 297-336.	12.8	1,807
2	Environmental behavior and ecotoxicity of engineered nanoparticles to algae, plants, and fungi. <i>Ecotoxicology</i> , 2008, 17, 372-386.	2.4	1,459
3	Biogeochemistry of landfill leachate plumes. <i>Applied Geochemistry</i> , 2001, 16, 659-718.	3.0	1,044
4	Ecotoxicity of engineered nanoparticles to aquatic invertebrates: a brief review and recommendations for future toxicity testing. <i>Ecotoxicology</i> , 2008, 17, 387-395.	2.4	655
5	Microplastics as vectors for environmental contaminants: Exploring sorption, desorption, and transfer to biota. <i>Integrated Environmental Assessment and Management</i> , 2017, 13, 488-493.	2.9	443
6	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.	7.5	387
7	Toxicity and bioaccumulation of xenobiotic organic compounds in the presence of aqueous suspensions of aggregates of nano-C60. <i>Aquatic Toxicology</i> , 2008, 86, 379-387.	4.0	341
8	Nanomaterials for environmental studies: Classification, reference material issues, and strategies for physico-chemical characterisation. <i>Science of the Total Environment</i> , 2010, 408, 1745-1754.	8.0	339
9	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, 165-183.	3.3	333
10	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.	4.0	298
11	Algal testing of titanium dioxide nanoparticles – Testing considerations, inhibitory effects and modification of cadmium bioavailability. <i>Toxicology</i> , 2010, 269, 190-197.	4.2	273
12	Categorization framework to aid exposure assessment of nanomaterials in consumer products. <i>Ecotoxicology</i> , 2008, 17, 438-447.	2.4	253
13	Selected stormwater priority pollutants – a European perspective. <i>Science of the Total Environment</i> , 2007, 383, 41-51.	8.0	229
14	Bioaccumulation and ecotoxicity of carbon nanotubes. <i>Chemistry Central Journal</i> , 2013, 7, 154.	2.6	229
15	Categorization framework to aid hazard identification of nanomaterials. <i>Nanotoxicology</i> , 2007, 1, 243-250.	3.0	195
16	Xenobiotic organic compounds in leachates from ten Danish MSW landfills – chemical analysis and toxicity tests. <i>Water Research</i> , 2004, 38, 3845-3858.	11.3	189
17	Green synthesis of gold and silver nanoparticles from <i>Cannabis sativa</i> (industrial) Tj ETQq1 1 0.784314 rgBT /Ove 13, 3571-3591.	6.7	165
18	On the issue of transparency and reproducibility in nanomedicine. <i>Nature Nanotechnology</i> , 2019, 14, 629-635.	31.5	149

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19	Nanoproducts “ what is actually available to European consumers?. Environmental Science: Nano, 2016, 3, 169-180.	4.3	144
20	ECOTOXICITY OF MIXTURES OF ANTIBIOTICS USED IN AQUACULTURES. Environmental Toxicology and Chemistry, 2006, 25, 2208.	4.3	140
21	Late lessons from early warnings for nanotechnology. Nature Nanotechnology, 2008, 3, 444-447.	31.5	132
22	MIXTURE AND SINGLE-SUBSTANCE TOXICITY OF SELECTIVE SEROTONIN REUPTAKE INHIBITORS TOWARD ALGAE AND CRUSTACEANS. Environmental Toxicology and Chemistry, 2007, 26, 85.	4.3	126
23	When Fluorescence Is not a Particle: The Tissue Translocation of Microplastics in <i>Daphnia magna</i> Seems an Artifact. Environmental Toxicology and Chemistry, 2019, 38, 1495-1503.	4.3	126
24	How to assess exposure of aquatic organisms to manufactured nanoparticles?. Environment International, 2011, 37, 1068-1077.	10.0	118
25	Techniques and Protocols for Dispersing Nanoparticle Powders in Aqueous Media“Is there a Rationale for Harmonization?. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2015, 18, 299-326.	6.5	114
26	Mixtures of Chemical Pollutants at European Legislation Safety Concentrations: How Safe Are They?. Toxicological Sciences, 2014, 141, 218-233.	3.1	108
27	Insignificant acute toxicity of TiO2 nanoparticles to willow trees. Journal of Soils and Sediments, 2009, 9, 46-53.	3.0	107
28	Aquatic Ecotoxicity Testing of Nanoparticles“The Quest To Disclose Nanoparticle Effects. Angewandte Chemie - International Edition, 2016, 55, 15224-15239.	13.8	105
29	Regulatory ecotoxicity testing of nanomaterials “ proposed modifications of OECD test guidelines based on laboratory experience with silver and titanium dioxide nanoparticles. Nanotoxicology, 2016, 10, 1442-1447.	3.0	103
30	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> . Environmental Toxicology and Chemistry, 2015, 34, 497-506.	4.3	101
31	Anti-biofilm effects of gold and silver nanoparticles synthesized by the <i>Rhodiola rosea</i> rhizome extracts. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 886-899.	2.8	98
32	Environmental risk analysis for nanomaterials: Review and evaluation of frameworks. Nanotoxicology, 2012, 6, 196-212.	3.0	96
33	Risk assessment of xenobiotics in stormwater discharged to Harrestrup Å..., Denmark. Desalination, 2007, 215, 187-197.	8.2	89
34	Natural attenuation of xenobiotic organic compounds in a landfill leachate plume (Vejen, Denmark). Journal of Contaminant Hydrology, 2003, 65, 269-291.	3.3	86
35	In situ biodegradation determined by carbon isotope fractionation of aromatic hydrocarbons in an anaerobic landfill leachate plume (Vejen, Denmark). Journal of Contaminant Hydrology, 2003, 64, 59-72.	3.3	84
36	Assessing the aquatic toxicity and environmental safety of tracer compounds Rhodamine B and Rhodamine WT. Water Research, 2021, 197, 117109.	11.3	82

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37	When enough is enough. <i>Nature Nanotechnology</i> , 2012, 7, 409-411.	31.5	80
38	Ingestion and effects of micro- and nanoplastics in blue mussel (<i>Mytilus edulis</i>) larvae. <i>Marine Pollution Bulletin</i> , 2019, 140, 423-430.	5.0	79
39	The known unknowns of nanomaterials: Describing and characterizing uncertainty within environmental, health and safety risks. <i>Nanotoxicology</i> , 2009, 3, 222-233.	3.0	78
40	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.	4.0	78
41	Influence of wastewater characteristics on methane potential in food-processing industry wastewaters. <i>Water Research</i> , 2008, 42, 2195-2203.	11.3	76
42	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.	1.9	74
43	Nanosilver: Safety, health and environmental effects and role in antimicrobial resistance. <i>Materials Today</i> , 2015, 18, 122-123.	14.2	74
44	ACUTE AND CHRONIC EFFECTS OF PULSE EXPOSURE OF DAPHNIA MAGNA TO DIMETHOATE AND PIRIMICARB. <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 1187.	4.3	70
45	Setting the limits for engineered nanoparticles in European surface waters – are current approaches appropriate?. <i>Journal of Environmental Monitoring</i> , 2009, 11, 1774.	2.1	67
46	Probabilistic environmental risk characterization of pharmaceuticals in sewage treatment plant discharges. <i>Chemosphere</i> , 2009, 77, 351-358.	8.2	66
47	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, 144-152.	6.0	66
48	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.	8.2	65
49	Trophic transfer of differently functionalized zinc oxide nanoparticles from crustaceans (<i>Daphnia</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10.0 65	4.0	65
50	A Multimethod Approach for Investigating Algal Toxicity of Platinum Nanoparticles. <i>Environmental Science & Technology</i> , 2016, 50, 10635-10643.	10.0	65
51	Environmental exposure assessment framework for nanoparticles in solid waste. <i>Journal of Nanoparticle Research</i> , 2014, 16, 2394.	1.9	64
52	Regulatory relevant and reliable methods and data for determining the environmental fate of manufactured nanomaterials. <i>NanoImpact</i> , 2017, 8, 1-10.	4.5	64
53	Toxicity of Organic Chemical Pollution in Groundwater Downgradient of a Landfill (Grindsted,) Tj ETQq1 1 0.784314 rgBT /Overlock 10.0 63	10.0	63
54	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, 1082-1094.	3.0	62

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55	Emerging lanthanum (III)-containing materials for phosphate removal from water: A review towards future developments. <i>Environment International</i> , 2020, 145, 106115.	10.0	62
56	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.	4.3	60
57	Uptake and depuration of gold nanoparticles in <i>Daphnia magna</i> . <i>Ecotoxicology</i> , 2014, 23, 1172-1183.	2.4	60
58	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.	1.9	58
59	Redefining risk research priorities for nanomaterials. <i>Journal of Nanoparticle Research</i> , 2010, 12, 383-392.	1.9	57
60	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.	8.0	54
61	Control banding tools for occupational exposure assessment of nanomaterials – Ready for use in a regulatory context?. <i>NanoImpact</i> , 2016, 2, 1-17.	4.5	54
62	The nano cocktail: Ecotoxicological effects of engineered nanoparticles in chemical mixtures. <i>Integrated Environmental Assessment and Management</i> , 2010, 6, 311-313.	2.9	52
63	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.	3.0	52
64	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.	8.2	51
65	European Regulation Affecting Nanomaterials - Review of Limitations and Future Recommendations. <i>Dose-Response</i> , 2012, 10, dose-response.1.	1.6	50
66	Algal tests with soil suspensions and elutriates: A comparative evaluation for PAH-contaminated soils. <i>Chemosphere</i> , 2002, 46, 251-258.	8.2	48
67	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, 103-111.	8.0	47
68	Toxicity testing of organic chemicals in groundwater polluted with landfill leachate. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 2046-2053.	4.3	46
69	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.	4.5	45
70	Chronic toxicity of silver nanoparticles to <i>Daphnia magna</i> under different feeding conditions. <i>Aquatic Toxicology</i> , 2015, 161, 10-16.	4.0	44
71	Controlling silver nanoparticle exposure in algal toxicity testing – A matter of timing. <i>Nanotoxicology</i> , 2015, 9, 201-209.	3.0	44
72	EU Regulation of Nanobiocides: Challenges in Implementing the Biocidal Product Regulation (BPR). <i>Nanomaterials</i> , 2016, 6, 33.	4.1	42

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73	Toxicity of water and sediment in a small urban river (Store Vejle, Denmark). <i>Environmental Pollution</i> , 2006, 144, 621-625.	7.5	39
74	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.	4.3	38
75	Regulatory adequacy of aquatic ecotoxicity testing of nanomaterials. <i>NanoImpact</i> , 2017, 8, 28-37.	4.5	38
76	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.	2.5	37
77	Chemical hazard identification and assessment tool for evaluation of stormwater priority pollutants. <i>Water Science and Technology</i> , 2005, 51, 47-55.	2.5	36
78	Behavior and chronic toxicity of two differently stabilized silver nanoparticles to <i>Daphnia magna</i> . <i>Aquatic Toxicology</i> , 2016, 177, 526-535.	4.0	30
79	Proxy Measures for Simplified Environmental Assessment of Manufactured Nanomaterials. <i>Environmental Science & Technology</i> , 2018, 52, 13670-13680.	10.0	30
80	Best practices from nano-risk analysis relevant for other emerging technologies. <i>Nature Nanotechnology</i> , 2019, 14, 998-1001.	31.5	30
81	Algal toxicity of the alternative disinfectants performic acid (PFA), peracetic acid (PAA), chlorine dioxide (ClO ₂) and their by-products hydrogen peroxide (H ₂ O ₂) and chlorite (ClO ₂ ⁻). <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 570-574.	4.3	29
82	Environmental challenges for nanomedicine. <i>Nanomedicine</i> , 2008, 3, 605-608.	3.3	27
83	Zero valent iron reduces toxicity and concentrations of organophosphate pesticides in contaminated groundwater. <i>Chemosphere</i> , 2013, 90, 627-633.	8.2	26
84	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.	8.0	26
85	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.	5.5	24
86	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.	4.3	24
87	Continuous Ecotoxicological Data Evaluated Relative to a Control Response. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 1998, 3, 405.	1.4	23
88	The applicability of chemical alternatives assessment for engineered nanomaterials. <i>Integrated Environmental Assessment and Management</i> , 2017, 13, 177-187.	2.9	23
89	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.	2.4	23
90	Influence of natural organic matter on the aquatic ecotoxicity of engineered nanoparticles: Recommendations for environmental risk assessment. <i>NanoImpact</i> , 2020, 20, 100263.	4.5	23

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91	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.	1.2	22
92	Screening of pesticide toxicity in surface water from an agricultural area at Phuket Island (Thailand). <i>Environmental Pollution</i> , 1998, 102, 185-190.	7.5	21
93	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.	6.0	21
94	Phytotoxicity of grey wastewater evaluated by toxicity tests. <i>Urban Water Journal</i> , 2006, 3, 13-20.	2.1	19
95	Operationalization and application of "early warning signs" to screen nanomaterials for harmful properties. <i>Environmental Sciences: Processes and Impacts</i> , 2013, 15, 190-203.	3.5	19
96	Nanoparticle ecotoxicity" physical and/or chemical effects?. <i>Integrated Environmental Assessment and Management</i> , 2015, 11, 722-724.	2.9	18
97	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.	4.0	18
98	Nanomaterials in the European chemicals legislation " methodological challenges for registration and environmental safety assessment. <i>Environmental Science: Nano</i> , 2021, 8, 731-747.	4.3	18
99	Degradability of aged aquatic suspensions of C60 nanoparticles. <i>Environmental Pollution</i> , 2011, 159, 3134-3137.	7.5	17
100	Trophic transfer of CuO NPs and dissolved Cu from sediment to worms to fish " a proof-of-concept study. <i>Environmental Science: Nano</i> , 2019, 6, 1140-1155.	4.3	17
101	Correcting for toxic inhibition in quantification of genotoxic response in the umuC test. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 1999, 441, 171-180.	1.7	16
102	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-E3336.	7.1	16
103	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, 4109-4124.	8.0	15
104	Can Current Regulations Account for Intentionally Produced Nanoplastics?. <i>Environmental Science & Technology</i> , 2022, 56, 3836-3839.	10.0	15
105	Aquatic biodegradation behavior of pentachlorophenol assessed through a battery of shake flask dieaway tests. <i>Environmental Toxicology and Chemistry</i> , 1998, 17, 1712-1719.	4.3	14
106	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.	2.4	14
107	A certain shade of green: Can algal pigments reveal shading effects of nanoparticles?. <i>Integrated Environmental Assessment and Management</i> , 2016, 12, 200-202.	2.9	14
108	DPSIR and Stakeholder Analysis of the Use of Nanosilver. <i>NanoEthics</i> , 2015, 9, 297-319.	0.8	13

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109	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.	4.0	13
110	Conscious worst case definition for risk assessment, part I. <i>Science of the Total Environment</i> , 2010, 408, 3852-3859.	8.0	12
111	Molecular and biophysical basis for the disruption of lung surfactant function by chemicals. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2021, 1863, 183499.	2.6	12
112	Monitoring pesticides in surface water using bioassays on XAD-2 preconcentrated samples. <i>Water Science and Technology</i> , 1996, 33, 339.	2.5	11
113	Toxicity of water and sediment from stormwater retarding basins to <i>Hydra hexactinella</i> . <i>Environmental Pollution</i> , 2008, 156, 922-927.	7.5	11
114	Nanomaterials in Consumer Products. NATO Science for Peace and Security Series C: Environmental Security, 2009, , 359-367.	0.2	11
115	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.	4.3	11
116	Trophic transfer of CuO NPs from sediment to worms (<i>Tubifex tubifex</i>) to fish (<i>Gasterosteus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 (⁶⁵Cu). <i>Environmental Science: Nano</i> , 2020, 7, 2360-2372.	4.3	11
117	Ecotoxicity screening of novel phosphorus adsorbents used for lake restoration. <i>Chemosphere</i> , 2019, 222, 469-478.	8.2	10
118	Balancing scientific tensions. <i>Nature Nanotechnology</i> , 2014, 9, 870-870.	31.5	9
119	Prospective environmental risk screening of seven advanced materials based on production volumes and aquatic ecotoxicity. <i>NanoImpact</i> , 2022, 25, 100393.	4.5	9
120	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, 323-330.	2.5	8
121	Nanotechnology meets circular economy. <i>Nature Nanotechnology</i> , 2022, 17, 682-685.	31.5	8
122	Aquatische –kotoxizität von Nanopartikeln – Versuche zur Aufklärung von Nanopartikeleffekten. <i>Angewandte Chemie</i> , 2016, 128, 15448-15464.	2.0	7
123	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.	1.0	7
124	A –point-of-entry–bioaccumulation study of nanoscale pigment copper phthalocyanine in aquatic organisms. <i>Environmental Science: Nano</i> , 2021, 8, 554-564.	4.3	7
125	Methodological considerations for using umu assay to assess photo-genotoxicity of engineered nanoparticles. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2016, 796, 34-39.	1.7	6
126	Dietary uptake and effects of copper in Sticklebacks at environmentally relevant exposures utilizing stable isotope-labeled ⁶⁵ CuCl ₂ and ⁶⁵ CuO NPs. <i>Science of the Total Environment</i> , 2021, 757, 143779.	8.0	6

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127	Monitoring pesticides in surface water using bioassays on XAD-2 pre-concentrated samples. <i>Water Science and Technology</i> , 1996, 33, 339-347.	2.5	4
128	Release of Ag/ZnO Nanomaterials and Associated Risks of a Novel Water Sterilization Technology. <i>Water (Switzerland)</i> , 2019, 11, 2276.	2.7	3
129	Influence of Aging on Bioaccumulation and Toxicity of Copper Oxide Nanoparticles and Dissolved Copper in the Sediment-Dwelling Oligochaete <i>Tubifex tubifex</i> : A Long-Term Study Using a Stable Copper Isotope. <i>Frontiers in Toxicology</i> , 2021, 3, 737158.	3.1	3
130	Separating toxicity and shading in algal growth inhibition tests of nanomaterials and colored substances. <i>Nanotoxicology</i> , 2022, 16, 265-275.	3.0	3
131	A Small-Scale Setup for Algal Toxicity Testing of Nanomaterials and Other Difficult Substances. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	2
132	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.	0.8	1
133	What Are the Warning Signs That We Should Be Looking For?. , 2014, , 9-24.		1
134	Extensive literature search on grayanotoxins and 5-hydroxymethylfurfural. <i>EFSA Supporting Publications</i> , 2020, 17, 1920E.	0.7	1
135	Optimising testing strategies for classification of human health and environmental hazards – A proof-of-concept study. <i>Toxicology Letters</i> , 2020, 335, 64-70.	0.8	1
136	TOXICITY TESTING OF ORGANIC CHEMICALS IN GROUNDWATER POLLUTED WITH LANDFILL LEACHATE. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 2046.	4.3	1
137	Teaching nanosafety. <i>Nature Nanotechnology</i> , 2017, 12, 596-596.	31.5	1
138	Environmental Risk Assessment of Emerging Contaminants – The Case of Nanomaterials. , 2022, , 349-371.		1
139	Development of Methodology for Hazard Identification of Rainwater Collected for Reuse. , 2002, , 1.		0
140	Mechanistic Insights in the Interaction of Chemicals with Surfactant Membrane Models in vitro. <i>Biophysical Journal</i> , 2020, 118, 86a.	0.5	0