Ralf B Schäfer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8861160/publications.pdf

Version: 2024-02-01

144 papers 8,907 citations

46 h-index

50276

89 g-index

147 all docs

147 docs citations

times ranked

147

8344 citing authors

| # | Article | IF | Citations |
|----|--|------|-----------|
| 1 | Organic chemicals jeopardize the health of freshwater ecosystems on the continental scale. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 9549-9554. | 7.1 | 604 |
| 2 | Pesticides reduce regional biodiversity of stream invertebrates. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 11039-11043. | 7.1 | 578 |
| 3 | Salinisation of rivers: An urgent ecological issue. Environmental Pollution, 2013, 173, 157-167. | 7.5 | 535 |
| 4 | Fungicides: An Overlooked Pesticide Class?. Environmental Science & Environmen | 10.0 | 374 |
| 5 | Impacts of multiple stressors on freshwater biota across spatial scales and ecosystems. Nature Ecology and Evolution, 2020, 4, 1060-1068. | 7.8 | 336 |
| 6 | Effects of pesticides on community structure and ecosystem functions in agricultural streams of three biogeographical regions in Europe. Science of the Total Environment, 2007, 382, 272-285. | 8.0 | 330 |
| 7 | Towards the review of the European Union Water Framework Directive: Recommendations for more efficient assessment and management of chemical contamination in European surface water resources. Science of the Total Environment, 2017, 576, 720-737. | 8.0 | 255 |
| 8 | Saving freshwater from salts. Science, 2016, 351, 914-916. | 12.6 | 232 |
| 9 | Thresholds for the Effects of Pesticides on Invertebrate Communities and Leaf Breakdown in Stream Ecosystems. Environmental Science & Ecosystems. Environmental Science & Ecosystems. Environmental Science & Ecosystems. | 10.0 | 220 |
| 10 | Towards a unified study of multiple stressors: divisions and common goals across research disciplines. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200421. | 2.6 | 191 |
| 11 | The footprint of pesticide stress in communitiesâ€"Species traits reveal community effects of toxicants. Science of the Total Environment, 2008, 406, 484-490. | 8.0 | 173 |
| 12 | Predicting the synergy of multiple stress effects. Scientific Reports, 2016, 6, 32965. | 3.3 | 168 |
| 13 | Effects of Pesticides Monitored with Three Sampling Methods in 24 Sites on Macroinvertebrates and Microorganisms. Environmental Science & Environmenta | 10.0 | 163 |
| 14 | Pesticide mixtures in streams of several European countries and the USA. Science of the Total Environment, 2016, 573, 680-689. | 8.0 | 151 |
| 15 | Advancing understanding and prediction in multiple stressor research through a mechanistic basis for null models. Global Change Biology, 2018, 24, 1817-1826. | 9.5 | 124 |
| 16 | Long-term stream invertebrate community alterations induced by the insecticide thiacloprid: Effect concentrations and recovery dynamics. Science of the Total Environment, 2008, 405, 96-108. | 8.0 | 120 |
| 17 | Pesticides are the dominant stressors for vulnerable insects in lowland streams. Water Research, 2021, 201, 117262. | 11.3 | 118 |
| 18 | A trait database of stream invertebrates for the ecological risk assessment of single and combined effects of salinity and pesticides in South-East Australia. Science of the Total Environment, 2011, 409, 2055-2063. | 8.0 | 116 |

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|----|--|------|-----------|
| 19 | Effects of pesticide toxicity, salinity and other environmental variables on selected ecosystem functions in streams and the relevance for ecosystem services. Science of the Total Environment, 2012, 415, 69-78. | 8.0 | 116 |
| 20 | Review on the effects of toxicants on freshwater ecosystem functions. Environmental Pollution, 2013, 180, 324-329. | 7.5 | 116 |
| 21 | Large Scale Risks from Agricultural Pesticides in Small Streams. Environmental Science & Emp; Technology, 2017, 51, 7378-7385. | 10.0 | 110 |
| 22 | Salt in freshwaters: causes, effects and prospects - introduction to the theme issue. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180002. | 4.0 | 110 |
| 23 | Pesticide Risk Mitigation by Vegetated Treatment Systems: A Meta-Analysis. Journal of Environmental Quality, 2011, 40, 1068-1080. | 2.0 | 107 |
| 24 | Modeling global distribution of agricultural insecticides in surface waters. Environmental Pollution, 2015, 198, 54-60. | 7.5 | 100 |
| 25 | SPEAR indicates pesticide effects in streams – Comparative use of species- and family-level biomonitoring data. Environmental Pollution, 2009, 157, 1841-1848. | 7.5 | 98 |
| 26 | A global agenda for advancing freshwater biodiversity research. Ecology Letters, 2022, 25, 255-263. | 6.4 | 95 |
| 27 | Review on environmental alterations propagating from aquatic to terrestrial ecosystems. Science of the Total Environment, 2015, 538, 246-261. | 8.0 | 88 |
| 28 | Mapping human health risks from exposure to trace metal contamination of drinking water sources in Pakistan. Science of the Total Environment, 2015, 538, 306-316. | 8.0 | 87 |
| 29 | The definition of species richness used by species sensitivity distributions approximates observed effects of salinity on stream macroinvertebrates. Environmental Pollution, 2011, 159, 302-310. | 7.5 | 85 |
| 30 | Effects of fungicides on decomposer communities and litter decomposition in vineyard streams. Science of the Total Environment, 2015, 533, 40-48. | 8.0 | 81 |
| 31 | Future pesticide risk assessment: narrowing the gap between intention and reality. Environmental Sciences Europe, 2019, 31, . | 5.5 | 80 |
| 32 | Contribution of organic toxicants to multiple stress in river ecosystems. Freshwater Biology, 2016, 61, 2116-2128. | 2.4 | 78 |
| 33 | Calibration of the Chemcatcher \hat{A}^{\otimes} passive sampler for monitoring selected polar and semi-polar pesticides in surface water. Environmental Pollution, 2008, 155, 52-60. | 7.5 | 75 |
| 34 | Specifics and challenges of assessing exposure and effects of pesticides in small water bodies. Hydrobiologia, 2017, 793, 213-224. | 2.0 | 74 |
| 35 | Occurrence and Toxicity of 331 Organic Pollutants in Large Rivers of North Germany over a Decade (1994 to 2004). Environmental Science & Eamp; Technology, 2011, 45, 6167-6174. | 10.0 | 73 |
| 36 | Effects of repeated salt pulses on ecosystem structure and functions in a stream mesocosm. Science of the Total Environment, 2014, 476-477, 634-642. | 8.0 | 72 |

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|----|--|-------------|-----------|
| 37 | Water quality indices across Europe—a comparison of the good ecological status of five river basins. Journal of Environmental Monitoring, 2007, 9, 970. | 2.1 | 71 |
| 38 | How to Characterize Chemical Exposure to Predict Ecologic Effects on Aquatic Communities?. Environmental Science & Environment | 10.0 | 71 |
| 39 | Water quality variables and pollution sources shaping stream macroinvertebrate communities. Science of the Total Environment, 2017, 587-588, 1-10. | 8.0 | 71 |
| 40 | Salinity impacts on river ecosystem processes: a critical mini-review. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180010. | 4.0 | 68 |
| 41 | Performance of the Chemcatcher \hat{A}^{\odot} passive sampler when used to monitor 10 polar and semi-polar pesticides in 16 Central European streams, and comparison with two other sampling methods. Water Research, 2008, 42, 2707-2717. | 11.3 | 67 |
| 42 | Assessing the Mixture Effects in <i>In Vitro</i> Bioassays of Chemicals Occurring in Small Agricultural Streams during Rain Events. Environmental Science & Environmental Science, 2020, 54, 8280-8290. | 10.0 | 66 |
| 43 | Small streams–large concentrations? Pesticide monitoring in small agricultural streams in Germany during dry weather and rainfall. Water Research, 2021, 203, 117535. | 11.3 | 66 |
| 44 | Modelling survival: exposure pattern, species sensitivity and uncertainty. Scientific Reports, 2016, 6, 29178. | 3.3 | 56 |
| 45 | Aquatic passive sampling of a short-term thiacloprid pulse with the Chemcatcher: Impact of biofouling and use of a diffusion-limiting membrane on the sampling rate. Journal of Chromatography A, 2008, 1203, 1-6. | 3.7 | 51 |
| 46 | Effects of anthropogenic salinization on biological traits and community composition of stream macroinvertebrates. Science of the Total Environment, 2014, 468-469, 943-949. | 8.0 | 50 |
| 47 | Regulatory FOCUS Surface Water Models Fail to Predict Insecticide Concentrations in the Field. Environmental Science & Environ | 10.0 | 49 |
| 48 | Contribution of waste water treatment plants to pesticide toxicity in agriculture catchments. Ecotoxicology and Environmental Safety, 2017, 145, 135-141. | 6.0 | 49 |
| 49 | Towards stressor-specific macroinvertebrate indices: Which traits and taxonomic groups are associated with vulnerable and tolerant taxa?. Science of the Total Environment, 2018, 619-620, 144-154. | 8.0 | 49 |
| 50 | Do predictions from Species Sensitivity Distributions match with field data?. Environmental Pollution, 2014, 189, 126-133. | 7.5 | 47 |
| 51 | Effects of salinity on leaf breakdown: Dryland salinity versus salinity from a coalmine. Aquatic Toxicology, 2016, 177, 425-432. | 4.0 | 45 |
| 52 | Calibration and field application of passive sampling for episodic exposure to polar organic pesticides in streams. Environmental Pollution, 2014, 194, 196-202. | 7. 5 | 43 |
| 53 | Using silicone passive samplers to detect polycyclic aromatic hydrocarbons from wildfires in streams and potential acute effects for invertebrate communities. Water Research, 2010, 44, 4590-4600. | 11.3 | 41 |
| 54 | Using ecological production functions to link ecological processes to ecosystem services. Integrated Environmental Assessment and Management, 2017, 13, 52-61. | 2.9 | 41 |

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| 55 | Relationship between agricultural pesticides and the diet of riparian spiders in the field. Environmental Sciences Europe, 2020, 32, . | 5.5 | 41 |
| 56 | Impacts of Pesticides on Freshwater Ecosystems. , 2011, , 111-137. | | 41 |
| 57 | Comparison of dilution factors for German wastewater treatment plant effluents in receiving streams to the fixed dilution factor from chemical risk assessment. Science of the Total Environment, 2017, 598, 805-813. | 8.0 | 40 |
| 58 | Risk from pesticide mixtures – The gap between risk assessment and reality. Science of the Total Environment, 2021, 796, 149017. | 8.0 | 40 |
| 59 | webchem : An <i>R</i> Package to Retrieve Chemical Information from the Web. Journal of Statistical Software, 2020, 93, . | 3.7 | 40 |
| 60 | Predicting current and future background ion concentrations in German surface water under climate change. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180004. | 4.0 | 38 |
| 61 | Physiological sensitivity of freshwater macroinvertebrates to heavy metals. Environmental Toxicology and Chemistry, 2012, 31, 1754-1764. | 4.3 | 37 |
| 62 | Aquatic prey subsidies to riparian spiders in a stream with different land use types. Limnologica, 2015, 51, 1-7. | 1.5 | 37 |
| 63 | Ecotoxicology is not normal. Environmental Science and Pollution Research, 2015, 22, 13990-13999. | 5.3 | 36 |
| 64 | Responses of freshwater macroinvertebrates to pesticides: insights from field studies. Current Opinion in Environmental Science and Health, 2019, 11, 1-7. | 4.1 | 36 |
| 65 | Revisiting global trends in freshwater insect biodiversity. Wiley Interdisciplinary Reviews: Water, 2021, 8, e1506. | 6.5 | 34 |
| 66 | No association between the use of Bti for mosquito control and the dynamics of non-target aquatic invertebrates in French coastal and continental wetlands. Science of the Total Environment, 2016, 553, 486-494. | 8.0 | 33 |
| 67 | Taxonomic and functional diversity of stream invertebrates along an environmental stress gradient. Ecological Indicators, 2017, 81, 235-242. | 6.3 | 31 |
| 68 | Risk assessment of salinity and turbidity in Victoria (Australia) to stream insects' community structure does not always protect functional traits. Science of the Total Environment, 2012, 415, 61-68. | 8.0 | 30 |
| 69 | Interactive effects of multiple stressors vary with consumer interactions, stressor dynamics and magnitude. Ecology Letters, 2022, 25, 1483-1496. | 6.4 | 30 |
| 70 | Do agricultural pesticides in streams influence riparian spiders?. Science of the Total Environment, 2019, 660, 126-135. | 8.0 | 29 |
| 71 | Limitations of traitâ€based approaches for stressor assessment: The case of freshwater invertebrates and climate drivers. Global Change Biology, 2020, 26, 364-379. | 9.5 | 29 |
| 72 | Is there an interaction of the effects of salinity and pesticides on the community structure of macroinvertebrates?. Science of the Total Environment, 2012, 437, 121-126. | 8.0 | 28 |

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| 73 | Paradise lost? Pesticide pollution in a European region with considerable amount of traditional agriculture. Water Research, 2021, 188, 116528. | 11.3 | 28 |
| 74 | An automated, objective and open source tool for stream threshold selection and upstream riparian corridor delineation. Environmental Modelling and Software, 2015, 63, 240-250. | 4.5 | 27 |
| 75 | Qualifying the effects of single and multiple stressors on the food web structure of Dutch drainage ditches using a literature review and conceptual models. Science of the Total Environment, 2019, 684, 727-740. | 8.0 | 27 |
| 76 | Invasion impacts and dynamics of a Europeanâ€wide introduced species. Global Change Biology, 2022, 28, 4620-4632. | 9.5 | 27 |
| 77 | Two stressors and a community – Effects of hydrological disturbance and a toxicant on freshwater zooplankton. Aquatic Toxicology, 2013, 127, 9-20. | 4.0 | 26 |
| 78 | Assessment of organochlorine pesticides in the Himalayan riverine ecosystems from Pakistan using passive sampling techniques. Environmental Science and Pollution Research, 2019, 26, 6023-6037. | 5.3 | 26 |
| 79 | Three reasons why the Water Framework Directive (WFD) fails to identify pesticide risks. Water Research, 2022, 208, 117848. | 11.3 | 24 |
| 80 | Determination of 10 particle-associated multiclass polar and semi-polar pesticides from small streams using accelerated solvent extraction. Chemosphere, 2008, 70, 1952-1960. | 8.2 | 23 |
| 81 | Evolutionary patterns and physicochemical properties explain macroinvertebrate sensitivity to heavy metals. Ecological Applications, 2016, 26, 1249-1259. | 3.8 | 23 |
| 82 | Modelling aquatic exposure and effects of insecticides — Application to south-eastern Australia. Science of the Total Environment, 2011, 409, 2807-2814. | 8.0 | 22 |
| 83 | Analysing chemical-induced changes in macroinvertebrate communities in aquatic mesocosm experiments: a comparison of methods. Ecotoxicology, 2015, 24, 760-769. | 2.4 | 22 |
| 84 | Fractionation of copper and uranium in organic and conventional vineyard soils and adjacent stream sediments studied by sequential extraction. Journal of Soils and Sediments, 2017, 17, 1092-1100. | 3.0 | 22 |
| 85 | Towards a general framework for the assessment of interactive effects of multiple stressors on aquatic ecosystems: Results from the Making Aquatic Ecosystems Great Again (MAEGA) workshop. Science of the Total Environment, 2019, 684, 722-726. | 8.0 | 22 |
| 86 | A similarityâ€indexâ€"based method to estimate chemical concentration limits protective for ecological communities. Environmental Toxicology and Chemistry, 2010, 29, 2123-2131. | 4.3 | 21 |
| 87 | Should ecologists prefer model―over distanceâ€based multivariate methods?. Ecology and Evolution, 2020, 10, 2417-2435. | 1.9 | 21 |
| 88 | An expert-based landscape permeability model for assessing the impact of agricultural management on amphibian migration. Basic and Applied Ecology, 2013, 14, 442-451. | 2.7 | 20 |
| 89 | Sublethal effects of imidacloprid on interactions in a tritrophic system of non-target species. Chemosphere, 2015, 132, 152-158. | 8.2 | 20 |
| 90 | An integrated database of stream macroinvertebrate traits for Australia: concept and application. Ecological Indicators, 2020, 114, 106280. | 6.3 | 20 |

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| 91 | Large Scale Relationship between Aquatic Insect Traits and Climate. PLoS ONE, 2015, 10, e0130025. | 2.5 | 20 |
| 92 | Pesticide runoff from energy crops: A threat to aquatic invertebrates?. Science of the Total Environment, 2015, 537, 187-196. | 8.0 | 18 |
| 93 | Mechanistic Effect Modeling of Earthworms in the Context of Pesticide Risk Assessment: Synthesis of the FORESEE Workshop. Integrated Environmental Assessment and Management, 2021, 17, 352-363. | 2.9 | 18 |
| 94 | Perspectives from early career researchers on the publication process in ecology - a response to Statzner & (2010). Freshwater Biology, 2011, 56, 2405-2412. | 2.4 | 17 |
| 95 | Does nutrient enrichment compensate fungicide effects on litter decomposition and decomposer communities in streams?. Aquatic Toxicology, 2016, 174, 169-178. | 4.0 | 17 |
| 96 | Tackling inconsistencies among freshwater invertebrate trait databases: harmonising across continents and aggregating taxonomic resolution. Freshwater Biology, 2022, 67, 275-291. | 2.4 | 17 |
| 97 | Contrasting effects of aquatic subsidies on a terrestrial trophic cascade. Biology Letters, 2017, 13, 20170129. | 2.3 | 16 |
| 98 | Assessment of polychlorinated biphenyls (PCBs) in the Himalayan Riverine Network of Azad Jammu and Kashmir. Chemosphere, 2020, 240, 124762. | 8.2 | 16 |
| 99 | Social-ecological interactions in the Draa River Basin, southern Morocco: Towards nature conservation and human well-being using the IPBES framework. Science of the Total Environment, 2021, 769, 144492. | 8.0 | 16 |
| 100 | Standartox: Standardizing Toxicity Data. Data, 2020, 5, 46. | 2.3 | 15 |
| 101 | Sampling rates for passive samplers exposed to a field-relevant peak of 42 organic pesticides. Science of the Total Environment, 2020, 740, 140376. | 8.0 | 15 |
| 102 | Organic matter breakdown in streams in a region of contrasting anthropogenic land use. Science of the Total Environment, 2015, 527-528, 179-184. | 8.0 | 14 |
| 103 | Invertebrate turnover along gradients of anthropogenic salinisation in rivers of two German regions. Science of the Total Environment, 2021, 753, 141986. | 8.0 | 12 |
| 104 | Biodiversity, ecosystem functions and services in environmental risk assessment: Introduction to the special issue. Science of the Total Environment, 2012, 415, 1-2. | 8.0 | 11 |
| 105 | Maximising the clustering coefficient of networks and the effects on habitat network robustness. PLoS ONE, 2020, 15, e0240940. | 2.5 | 11 |
| 106 | Effects of hedgerows and riparian margins on aerial web-building spiders in cereal fields. Journal of Arachnology, 2015, 43, 400-405. | 0.5 | 10 |
| 107 | Looking beneath the surface: using hydrogeology and traits to explain flow variability effects on stream macroinvertebrates. Ecohydrology, 2016, 9, 1480-1495. | 2.4 | 10 |
| 108 | Regional-scale lateral carbon transport and CO ₂ evasion in temperate stream catchments. Biogeosciences, 2017, 14, 5003-5014. | 3.3 | 10 |

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| 109 | <i>In Response</i> : Why we need landscape ecotoxicology and how it could be advanced—An academic perspective. Environmental Toxicology and Chemistry, 2014, 33, 1193-1194. | 4.3 | 9 |
| 110 | Resilience in ecotoxicology: Toward a multiple equilibrium concept. Environmental Toxicology and Chemistry, 2017, 36, 2574-2580. | 4.3 | 9 |
| 111 | Mini-review of process-based food web models and their application in aquatic-terrestrial meta-ecosystems. Ecological Modelling, 2021, 458, 109710. | 2.5 | 9 |
| 112 | Risk assessment of episodic exposures to chemicals should consider both the physiological and the ecological sensitivities of species. Science of the Total Environment, 2012, 441, 213-219. | 8.0 | 8 |
| 113 | How does habitat connectivity influence the colonization success of a hemimetabolous aquatic insect? - A modeling approach. Ecological Modelling, 2020, 416, 108909. | 2.5 | 8 |
| 114 | Potential propagation of agricultural pesticide exposure and effects to upstream sections in a biosphere reserve. Science of the Total Environment, 2022, 836, 155688. | 8.0 | 8 |
| 115 | To the Editor. Environmental Toxicology and Chemistry, 2013, 32, 734-735. | 4.3 | 7 |
| 116 | Meta-analysis on the responses of traits of different taxonomic groups to global and local stressors. Acta Oecologica, 2015, 69, 65-70. | 1.1 | 7 |
| 117 | Effect of Small Impoundments on Leaf Litter Decomposition in Streams. River Research and Applications, 2016, 32, 907-913. | 1.7 | 7 |
| 118 | Evaluating the biological validity of European river typology systems with least disturbed benthic macroinvertebrate communities. Science of the Total Environment, 2022, 842, 156689. | 8.0 | 7 |
| 119 | Does the loss of climate sensitive detritivore species alter leaf decomposition?. Aquatic Sciences, 2017, 79, 869-879. | 1.5 | 6 |
| 120 | Assessing recovery of stream insects from pesticides using a two-patch metapopulation model. Science of the Total Environment, 2017, 609, 788-798. | 8.0 | 6 |
| 121 | Effects of a Systemic Pesticide Along an Aquatic Tri-Trophic Food Chain. Bulletin of Environmental Contamination and Toxicology, 2019, 103, 507-514. | 2.7 | 6 |
| 122 | Preparing GIS data for analysis of stream monitoring data: The R package openSTARS. PLoS ONE, 2020, 15, e0239237. | 2.5 | 6 |
| 123 | Indicators for assessing the robustness of metapopulations against habitat loss. Ecological Indicators, 2021, 121, 106809. | 6.3 | 6 |
| 124 | Pesticide effects on macroinvertebrates and leaf litter decomposition in areas with traditional agriculture. Science of the Total Environment, 2022, 828, 154549. | 8.0 | 6 |
| 125 | Environmental stressors can enhance the development of community tolerance to a toxicant. Ecotoxicology, 2014, 23, 1690-1700. | 2.4 | 5 |
| 126 | Species at Risk (SPEAR) Biomonitoring Indicators. , 2013, , 1063-1072. | | 5 |

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| 127 | Similar recovery time of microbial functions from fungicide stress across biogeographical regions. Scientific Reports, 2018, 8, 17021. | 3.3 | 4 |
| 128 | Optimisation Model of Dispersal Simulations on a Dendritic Habitat Network. Scientific Reports, 2019, 9, 8202. | 3.3 | 4 |
| 129 | Methane-Derived Carbon in the Benthic Food Web in Stream Impoundments. PLoS ONE, 2014, 9, e111392. | 2.5 | 4 |
| 130 | How Toxicants Influence Organic Matter Decomposition in Streams. , 2021, , 379-410. | | 3 |
| 131 | Environmental Change Threatens Freshwater Insect Communities in Northwest Africa: A Meta-Analysis. Frontiers in Environmental Science, 2021, 9, . | 3.3 | 3 |
| 132 | Spatiotemporal dynamics drive synergism of land use and climatic extreme events in insect meta-populations. Science of the Total Environment, 2022, 814, 152602. | 8.0 | 3 |
| 133 | Response to Comment on "Regulatory FOCUS Surface Water Models Fail to Predict Insecticide Concentrations in the Field― Environmental Science & Environmental Science & Response 1179-1180. | 10.0 | 2 |
| 134 | Response to Comment on "Regulatory FOCUS Surface Water Models Fail to Predict Insecticide Concentrations in the Field― Environmental Science & Environmental Science & 2013, 47, 3017-3018. | 10.0 | 2 |
| 135 | Monitoring Programmes, Multiple Stress Analysis and Decision Support for River Basin Management. Handbook of Environmental Chemistry, 2014, , 151-182. | 0.4 | 2 |
| 136 | Status and Causal Pathway Assessments Supporting River Basin Management. Handbook of Environmental Chemistry, 2014, , 53-149. | 0.4 | 2 |
| 137 | The diversity of decay. ELife, 2020, 9, . | 6.0 | 2 |
| 138 | The German postgraduate degree program in ecotoxicology (SETAC GLB and GDCh): a success story. Environmental Sciences Europe, 2016, 28, 19. | 5.5 | 1 |
| 139 | Ecotoxicology., 2018, , 225-239. | | 1 |
| 140 | Evolutionary patterns and physicochemical properties explain macroinvertebrate sensitivity to heavy metals. , 0, , . | | 1 |
| 141 | 16th SETAC GLB (Society of Environmental Toxicology and Chemistry German LanguageBranch) Annual meeting held under the main theme "EcoTOXICOlogy andEnvironmental CHEMISTRY: crossing borders― from 18th to 20th September2011 at Landau. Environmental Sciences Europe, 2012, 24, . | 5.5 | 0 |
| 142 | Reproducible, Automated and Objective Stream Threshold Selection and Upstream Riparian Corridor Delineation from Digital Elevation Models. , 2014, , . | | 0 |
| 143 | Preface to the special section "Biohydrology ―Water for life― Ecohydrology, 2015, 8, 353-354. | 2.4 | 0 |
| 144 | Statistical hypothesis testingâ€"To transform or not to transform?. Integrated Environmental Assessment and Management, 2016, 12, 398-400. | 2.9 | 0 |