

# Scott Dyer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10770795/publications.pdf>

Version: 2024-02-01

17  
papers

728  
citations

567281

15  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

962  
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental Safety of the Use of Major Surfactant Classes in North America. <i>Critical Reviews in Environmental Science and Technology</i> , 2014, 44, 1893-1993.	12.8	141
2	Crucial role of mechanisms and modes of toxic action for understanding tissue residue toxicity and internal effect concentrations of organic chemicals. <i>Integrated Environmental Assessment and Management</i> , 2011, 7, 28-49.	2.9	121
3	Future needs and recommendations in the development of species sensitivity distributions: Estimating toxicity thresholds for aquatic ecological communities and assessing impacts of chemical exposures. <i>Integrated Environmental Assessment and Management</i> , 2017, 13, 664-674.	2.9	88
4	An LC50 vs Time Model for the Aquatic Toxicity of Reactive and Receptor-Mediated Compounds. Consequences for Bioconcentration Kinetics and Risk Assessment. <i>Environmental Science &amp; Technology</i> , 1999, 33, 758-763.	10.0	51
5	Use of <i>In Vitro</i> Absorption, Distribution, Metabolism, and Excretion (ADME) Data in Bioaccumulation Assessments for Fish. <i>Human and Ecological Risk Assessment (HERA)</i> , 2007, 13, 1164-1191.	3.4	46
6	Assessment of Metabolic Stability Using the Rainbow Trout ( <i>Oncorhynchus mykiss</i> ) Liver S9 Fraction. <i>Current Protocols in Toxicology / Editorial Board, Mahin D Maines (editor-in-chief) [et Al ]</i> , 2012, 53, Unit 14.10.1-28.	1.1	40
7	Human health risk assessment of long chain alcohols. <i>Ecotoxicology and Environmental Safety</i> , 2009, 72, 1016-1030.	6.0	38
8	Probabilistic analysis of risks to us drinking water intakes from 1,4-dioxane in domestic wastewater treatment plant effluents. <i>Integrated Environmental Assessment and Management</i> , 2013, 9, 554-559.	2.9	34
9	Environmental Behavior and Fate of Anionic Surfactants. <i>Advances in Chemistry Series</i> , 1994, , 527-557.	0.6	30
10	GIS-ROUT: A River Model for Watershed Planning. <i>Environment and Planning B: Planning and Design</i> , 2000, 27, 231-246.	1.7	30
11	Tissue residue approach for chemical mixtures. <i>Integrated Environmental Assessment and Management</i> , 2011, 7, 99-115.	2.9	28
12	Making ecosystem reality checks the status quo. <i>Environmental Toxicology and Chemistry</i> , 2012, 31, 459-468.	4.3	24
13	Probabilistic assessment of environmental exposure to the polycyclic musk, HHCB and associated risks in wastewater treatment plant mixing zones and sludge amended soils in the United States. <i>Science of the Total Environment</i> , 2014, 493, 1079-1087.	8.0	20
14	Environmental risk assessment of polycyclic musks HHCB and AHTN in consumer product chemicals in China. <i>Science of the Total Environment</i> , 2017, 599-600, 771-779.	8.0	17
15	Mixing zone and drinking water intake dilution factor and wastewater generation distributions to enable probabilistic assessment of down-the-drain consumer product chemicals in the U.S.. <i>Science of the Total Environment</i> , 2015, 518-519, 302-309.	8.0	16
16	Development of environmental risk assessment framework and methodology for consumer product chemicals in China. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 250-261.	4.3	4
17	<i>In response</i> : Viewpoint on chemicals and multiple stresses: An industry perspective. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 1206-1208.	4.3	0