

# Chiara Accolla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5498679/publications.pdf>

Version: 2024-02-01

11  
papers

132  
citations

1307366

7  
h-index

1281743

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

112  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pop guide: Population modeling guidance, use, interpretation, and development for ecological risk assessment. <i>Integrated Environmental Assessment and Management</i> , 2021, 17, 767-784.	1.6	29
2	Predicting impacts of chemicals from organisms to ecosystem service delivery: A case study of endocrine disruptor effects on trout. <i>Science of the Total Environment</i> , 2019, 649, 949-959.	3.9	23
3	A Review of Key Features and Their Implementation in Unstructured, Structured, and Agent-Based Population Models for Ecological Risk Assessment. <i>Integrated Environmental Assessment and Management</i> , 2021, 17, 521-540.	1.6	19
4	Population context matters: Predicting the effects of metabolic stress mediated by food availability and predation with an agent- and energy budget-based model. <i>Ecological Modelling</i> , 2020, 416, 108903.	1.2	12
5	Stoichiometric Ecotoxicology for a Multisubstance World. <i>BioScience</i> , 2021, 71, 132-147.	2.2	12
6	Differential retention contributes to racial/ethnic disparity in U.S. academia. <i>PLoS ONE</i> , 2021, 16, e0259710.	1.1	11
7	A plea for consistency, transparency, and reproducibility in risk assessment effect models. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 9-11.	2.2	9
8	Similar individual-level responses to stressors have different population-level consequences among closely related species of trout. <i>Science of the Total Environment</i> , 2019, 693, 133295.	3.9	7
9	DEB-tox and Data Gaps: Consequences for individual-level outputs. <i>Ecological Modelling</i> , 2020, 431, 109107.	1.2	4
10	Temperature dependence of population responses to competition and metabolic stress: An agent-based model to inform ecological risk assessment in a changing climate. <i>Science of the Total Environment</i> , 2021, 763, 144096.	3.9	3
11	Modeling Pesticide Effects on Multiple Threatened and Endangered Cyprinid Fish Species: The Role of Life-History Traits and Ecology. <i>Ecologies</i> , 2022, 3, 183-205.	0.7	3