

# Eduardo Dopico

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/850607/publications.pdf>

Version: 2024-02-01

28  
papers

694  
citations

933447

10  
h-index

580821

25  
g-index

29  
all docs

29  
docs citations

29  
times ranked

888  
citing authors

#	ARTICLE	IF	CITATIONS
1	More than one million barriers fragment Europe's rivers. <i>Nature</i> , 2020, 588, 436-441.	27.8	314
2	Bioremediation as a promising strategy for microplastics removal in wastewater treatment plants. <i>Marine Pollution Bulletin</i> , 2020, 156, 111252.	5.0	81
3	Controlling populations of invasive pygmy mussel ( <i>Xenostrobus securis</i> ) through citizen science and environmental DNA. <i>Marine Pollution Bulletin</i> , 2016, 110, 127-132.	5.0	48
4	Marine litter in south Bay of Biscay: Local differences in beach littering are associated with citizen perception and awareness. <i>Marine Pollution Bulletin</i> , 2018, 131, 727-735.	5.0	45
5	Marine litter and public involvement in beach cleaning: Disentangling perception and awareness among adults and children, Bay of Biscay, Spain. <i>Marine Pollution Bulletin</i> , 2019, 141, 112-118.	5.0	33
6	Leaving the classroom: a didactic framework for education in environmental sciences. <i>Cultural Studies of Science Education</i> , 2011, 6, 311-326.	1.3	18
7	Fraud in highly appreciated fish detected from DNA in Europe may undermine the Development Goal of sustainable fishing in Africa. <i>Scientific Reports</i> , 2021, 11, 11423.	3.3	18
8	Science education through informal education. <i>Cultural Studies of Science Education</i> , 2016, 11, 439-445.	1.3	14
9	<i>DNA Re-Evolution</i> : A game for learning molecular genetics and evolution. <i>Biochemistry and Molecular Biology Education</i> , 2013, 41, 396-401.	1.2	12
10	Learning gains in lab practices: teach science doing science. <i>Journal of Biological Education</i> , 2014, 48, 46-52.	1.5	11
11	Traditional Medicine in Twenty-first Spain. <i>Human Ecology</i> , 2008, 36, 125-129.	1.4	10
12	Science teaching in science education. <i>Cultural Studies of Science Education</i> , 2016, 11, 411-418.	1.3	10
13	Understanding public perceptions toward invasive species in different parts of Europe. <i>Journal of Environmental Planning and Management</i> , 2022, 65, 2257-2275.	4.5	10
14	Water security determines social attitudes about dams and reservoirs in South Europe. <i>Scientific Reports</i> , 2022, 12, 6148.	3.3	10
15	Traditional and Modern Practices of Soil Fertilization: Effects on Cadmium Pollution of River Ecosystems in Spain. <i>Human Ecology</i> , 2009, 37, 235-240.	1.4	9
16	Non-Indigenous fish in protected spaces: Trends in species distribution mediated by illegal stocking. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 2240-2252.	2.0	9
17	Flotsam, an overlooked vector of alien dispersal from ports. <i>Estuarine, Coastal and Shelf Science</i> , 2022, 271, 107879.	2.1	7
18	Exploring Changes in Biodiversity Through Pictures: A Citizen Science Experience. <i>Society and Natural Resources</i> , 2017, 30, 1049-1063.	1.9	5

#	ARTICLE	IF	CITATIONS
19	Pedagogical challenges involving race, gender and the unwritten rules in settings of higher education. <i>Cultural Studies of Science Education</i> , 2020, 15, 623-637.	1.3	5
20	Expansion of Non-Native Brown Trout in South Europe May Be Inadvertently Driven by Stocking: Molecular and Social Survey in the North Iberian Narcea River. <i>International Journal of Molecular Sciences</i> , 2015, 16, 15546-15559.	4.1	4
21	River Connectivity is Crucial for Safeguarding Biodiversity but May be Socially Overlooked. Insights From Spanish University Students. <i>Frontiers in Environmental Science</i> , 2021, 9, .	3.3	4
22	Citizen volunteers detect SARS-CoV-2 RNA from outdoor urban fomites. <i>Science of the Total Environment</i> , 2021, 787, 147719.	8.0	4
23	Public awareness of beach litter and alien invasions: Implications for early detection and management. <i>Ocean and Coastal Management</i> , 2022, 219, 106040.	4.4	4
24	Game-based learning for engaging citizens in biopollution control. <i>Interdisciplinary Science Reviews</i> , 2021, 46, 677-688.	1.4	3
25	Boosting adults scientific literacy with experiential learning practices. <i>European Journal for Research on the Education and Learning of Adults</i> , 2021, 12, 223-238.	1.1	2
26	Dams in South Europe: socio-environmental approach and eDNA-metabarcoding to study dam acceptance and ecosystem health. <i>Wetlands Ecology and Management</i> , 2022, 30, 341-355.	1.5	2
27	How Technology Can Replace Animals in Lab Practices. <i>Environmental Discourses in Science Education</i> , 2017, , 135-144.	1.1	1
28	George Glasson and George Boggâ€™s prospects on the environmental friendly relationship and ecojustice. <i>Cultural Studies of Science Education</i> , 2011, 6, 347-350.	1.3	0