

# Pilar Rodriguez

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1622752/pilar-rodriguez-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

50  
papers

425  
citations

13  
h-index

18  
g-index

55  
ext. papers

466  
ext. citations

2.7  
avg, IF

3.48  
L-index

#	Paper	IF	Citations
50	Selective feeding by the aquatic oligochaete <i>Tubifex tubifex</i> (Tubificidae, Clitellata). <i>Hydrobiologia</i> , <b>2001</b> , 463, 133-140	2.4	50
49	A comparison of reproduction, growth and acute toxicity in two populations of <i>Tubifex tubifex</i> (Müller, 1774) from the North American Great Lakes and Northern Spain. <i>Hydrobiologia</i> , <b>1996</b> , 334, 199-206	2.4	33
48	The Pollution Biology of Aquatic Oligochaetes <b>2011</b> ,		31
47	Toxicity and critical body residues of Cd, Cu and Cr in the aquatic oligochaete <i>Tubifex tubifex</i> (Müller) based on lethal and sublethal effects. <i>Ecotoxicology</i> , <b>2013</b> , 22, 1445-60	2.9	24
46	Sediment Toxicity Bioassays for Assessment of Contaminated Sites in the Nervion River (Northern Spain). 2. <i>Tubifex tubifex</i> Reproduction Sediment Bioassay. <i>Ecotoxicology</i> , <b>1999</b> , 8, 111-124	2.9	20
45	Oligochaetes in southern European groundwater: new records and an overview. <i>Hydrobiologia</i> , <b>2001</b> , 463, 65-74	2.4	18
44	A preliminary review of the taxonomic characters used for the systematics of the genus <i>Trichodrilus</i> Claparède (Oligochaeta, Lumbriculidae). <i>Hydrobiologia</i> , <b>1994</b> , 278, 35-51	2.4	18
43	Baseline tissue levels of trace metals and metalloids to approach ecological threshold concentrations in aquatic macroinvertebrates. <i>Ecological Indicators</i> , <b>2018</b> , 91, 395-409	5.8	16
42	Heavy metal concentration in feathers of Little Egret ( <i>Egretta garzetta</i> ) nestlings in three coastal breeding colonies in Spain. <i>Ecotoxicology</i> , <b>2016</b> , 25, 30-40	2.9	15
41	A new American <i>Stylodrilus</i> species (Lumbriculidae, Oligochaeta). <i>Canadian Journal of Zoology</i> , <b>1996</b> , 74, 92-96	1.5	15
40	Baseline tissue concentrations of metal in aquatic oligochaetes: Field and laboratory approaches. <i>Environmental Pollution</i> , <b>2017</b> , 223, 636-643	9.3	14
39	Monitoring the sensitivity of the oligochaete <i>Tubifex tubifex</i> in laboratory cultures using three toxicants. <i>Ecotoxicology and Environmental Safety</i> , <b>2009</b> , 72, 2083-9	7	14
38	Ecotoxicological assessment of effluents in the Basque country (Northern Spain) by acute and chronic toxicity tests using <i>Daphnia magna</i> straus. <i>Ecotoxicology</i> , <b>2006</b> , 15, 559-72	2.9	13
37	Biodiversity of groundwater oligochaetes from a karst unit in northern Iberian Peninsula: ranking subterranean sites for conservation management. <i>Hydrobiologia</i> , <b>2008</b> , 605, 159-171	2.4	12
36	New species of the genus <i>Trichodrilus</i> (Oligochaeta, Lumbriculidae). <i>Zoologica Scripta</i> , <b>1994</b> , 23, 33-41	2.5	12
35	New species of aquatic oligochaetes (Annelida: Clitellata) from groundwaters in karstic areas of northern Spain, with taxonomic remarks on <i>Lophochaeta ignota</i> [Eolc, 1886. <i>Zootaxa</i> , <b>2010</b> , 2332, 21	0.5	10
34	<i>Eremidrilus</i> n. gen. (Annelida, Clitellata, Lumbriculidae) and new species from California, U.S.A.. <i>Canadian Journal of Zoology</i> , <b>2003</b> , 81, 515-542	1.5	9

33	Sur certaines espèces de Lumbriculidae (Annelida : Oligochaeta) du nord de la péninsule ibérique. <i>Annales De Limnologie</i> , <b>1988</b> , 24, 203-211	0.7	9
32	Evaluating the Type II error rate in a sediment toxicity classification using the Reference Condition Approach. <i>Aquatic Toxicology</i> , <b>2011</b> , 101, 207-13	5.1	8
31	Phylogenetic analysis of oligochaete Tubificinae (Annelida:Clitellata) based on mitochondrial sequence data. <i>Invertebrate Systematics</i> , <b>2011</b> , 25, 208	1.2	8
30	A new freshwater oligochaete species (Clitellata: Enchytraeidae) from Livingston Island, Antarctica. <i>Polar Biology</i> , <b>2008</b> , 31, 1267-1279	2	8
29	Effects of three chemicals on the survival and reproduction of the oligochaete worm Enchytraeus coronatus in chronic toxicity tests. <i>Pedobiologia</i> , <b>2002</b> , 46, 136-149	1.7	7
28	Troglodrilus jugeti n. sp. (Annelida, Clitellata, Tubificinae), a new stygobiont oligochaete species from south-western Europe. <i>Zootaxa</i> , <b>2012</b> , 3229, 35	0.5	6
27	Derivation of sediment Hg quality standards based on ecological assessment in river basins. <i>Environmental Pollution</i> , <b>2019</b> , 245, 1000-1013	9.3	6
26	Is the Cantabrian region of northern Spain a biodiversity hotspot for obligate groundwater fauna? The case of oligochaetes (Annelida, Clitellata). <i>Hydrobiologia</i> , <b>2015</b> , 745, 151-166	2.4	5
25	Sylphellapuccoon gen. n., sp. n. and two additional new species of aquatic oligochaetes (Lumbriculidae, Clitellata) from poorly-known lotic habitats in North Carolina (USA). <i>ZooKeys</i> , <b>2014</b> , 1-32	1.2	5
24	New species of Rhyacodrilus (Annelida: Clitellata: Rhyacodrilinae) of North America, with re-description of R. sodalis (Eisen, 1879). <i>Zootaxa</i> , <b>2013</b> , 3664, 1-44	0.5	5
23	Stylodrilus californianus n. sp., a new lumbriculid (Annelida: Oligochaeta) from North America. <i>Hydrobiologia</i> , <b>1996</b> , 333, 161-164	2.4	5
22	The variability of setae of Pristina longiseta Ehrenberg (Oligochaeta, Naididae). <i>Hydrobiologia</i> , <b>1987</b> , 155, 39-44	2.4	5
21	Uktena riparia n. gen., n. sp. (Annelida, Clitellata, Lumbriculidae), a new spermatophore-producing oligochaete. <i>Zootaxa</i> , <b>2015</b> , 3994, 411-24	0.5	4
20	Changes in invertebrate community composition allow for consistent interpretation of biodiversity loss in ecological status assessment. <i>Science of the Total Environment</i> , <b>2020</b> , 715, 136995	10.2	4
19	Selective feeding by the aquatic oligochaete Tubifex tubifex (Tubificidae, Clitellata) <b>2001</b> , 133-140		3
18	Monopylephorus camachoi nov. sp., a new rhyacodriline worm (Tubificidae: Clitellata) from the Coiba Island, on the east Pacific Coast of Panama. <i>Hydrobiologia</i> , <b>1999</b> , 406, 49-55	2.4	3
17	Description and evaluation of a sampling strategy for macroinvertebrate communities in Basque rivers (Spain). <i>Hydrobiologia</i> , <b>1991</b> , 213, 113-124	2.4	3
16	Troglodrilus (Annelida, Oligochaeta, Tubificidae), a New Genus from Subterranean Habitats in Southwestern Europe. <i>Hydrobiologia</i> , <b>2006</b> , 564, 7-17	2.4	2

15	Syntopy in subterranean fauna: Trophic specialisation in two new species of <i>Rhyacodrilus Bretscher, 1901</i> (Annelida, Clitellata, Rhyacodrilinae). <i>Zoologischer Anzeiger</i> , <b>2016</b> , 261, 1-11	1.1	1
14	A preliminary review of the taxonomic characters used for the systematics of the genus <i>Trichodrilus Claparède</i> (Oligochaeta, Lumbriculidae) <b>1994</b> , 35-51		1
13	Proposal of integrative scores and biomonitor selection for metal bioaccumulation risk assessment in mine-impacted rivers. <i>Aquatic Toxicology</i> , <b>2021</b> , 238, 105918	5.1	1
12	Bioaccumulation and Trophic Transfer <b>2011</b> , 159-199		0
11	Bioaccumulation and chronic toxicity of arsenic and zinc in the aquatic oligochaetes <i>Branchiura sowerbyi</i> and <i>Tubifex tubifex</i> (Annelida, Clitellata). <i>Aquatic Toxicology</i> , <b>2021</b> , 239, 105955	5.1	0
10	Cadmium Bioaccumulation in Aquatic Oligochaetes Using a Biodynamic Model: A Review of Values of Physiological Parameters and Model Validation Using Laboratory and Field Bioaccumulation Data. <i>Reviews of Environmental Contamination and Toxicology</i> , <b>2017</b> , 243, 149-172	3.5	
9	New species of aquatic oligochaetes (Annelida: Clitellata) from tufa barriers in Croatia. <i>Zootaxa</i> , <b>2020</b> , 4758, zootaxa.4758.3.2	0.5	
8	Ecology and Field Studies <b>2011</b> , 29-85		
7	Methodological Issues <b>2011</b> , 201-224		
6	Toxicology and Laboratory Studies <b>2011</b> , 87-158		
5	Taxonomy of Aquatic Oligochaetes <b>2011</b> , 9-27		
4	Oligochaetes in southern European groundwater: New records and an overview <b>2001</b> , 65-74		
3	New <i>Eremidrilus</i> species (Clitellata: Lumbriculidae) from western North America. Part 1, species with two spermathecal segments. <i>Zootaxa</i> , <b>2020</b> , 4809, zootaxa.4809.1.6	0.5	
2	On spermatophore-producing aquatic microdrile oligochaetes (Annelida: Clitellata). <i>Zootaxa</i> , <b>2018</b> , 4497, 41-60	0.5	
1	Developing As and Cu Tissue Residue Thresholds to Attain the Good Ecological Status of Rivers in Mining Areas.. <i>Archives of Environmental Contamination and Toxicology</i> , <b>2022</b> , 82, 379	3.2	