

# Pilar Rodriguez

## List of Publications by Year in Descending Order

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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	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	
49	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
48	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
47	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	
46	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
45	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	
44	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
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	On spermatophore-producing aquatic microdrile oligochaetes (Annelida: Clitellata). <i>Zootaxa</i> , <b>2018</b> , 4497, 41-60	0.5	
41	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	
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	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
38	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
37	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
36	<i>Uktena riparia</i> n. gen., n. sp. (Annelida, Clitellata, Lumbriculidae), a new spermatophore-producing oligochaete. <i>Zootaxa</i> , <b>2015</b> , 3994, 411-24	0.5	4
35	<i>Sylphellapuccoon</i> 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 <sup>1.2</sup>	1.2	5
34	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

33	New species of Rhyacodrilus (Annelida: Clitellata: Rhyacodrilinae) of North America, with re-description of <i>R. sodalis</i> (Eisen, 1879). <i>Zootaxa</i> , <b>2013</b> , 3664, 1-44	0.5	5
32	<i>Troglodrilus jugeti</i> 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
31	Ecology and Field Studies <b>2011</b> , 29-85		
30	Methodological Issues <b>2011</b> , 201-224		
29	Bioaccumulation and Trophic Transfer <b>2011</b> , 159-199		0
28	The Pollution Biology of Aquatic Oligochaetes <b>2011</b> ,		31
27	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
26	Toxicology and Laboratory Studies <b>2011</b> , 87-158		
25	Taxonomy of Aquatic Oligochaetes <b>2011</b> , 9-27		
24	Phylogenetic analysis of oligochaete Tubificinae (Annelida:Clitellata) based on mitochondrial sequence data. <i>Invertebrate Systematics</i> , <b>2011</b> , 25, 208	1.2	8
23	New species of aquatic oligochaetes (Annelida: Clitellata) from groundwaters in karstic areas of northern Spain, with taxonomic remarks on <i>Lophochaeta ignota</i> [Etolc, 1886. <i>Zootaxa</i> , <b>2010</b> , 2332, 21	0.5	10
22	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
21	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
20	A new freshwater oligochaete species (Clitellata: Enchytraeidae) from Livingston Island, Antarctica. <i>Polar Biology</i> , <b>2008</b> , 31, 1267-1279	2	8
19	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
18	<i>Troglodrilus</i> (Annelida, Oligochaeta, Tubificidae), a New Genus from Subterranean Habitats in Southwestern Europe. <i>Hydrobiologia</i> , <b>2006</b> , 564, 7-17	2.4	2
17	<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
16	Effects of three chemicals on the survival and reproduction of the oligochaete worm <i>Enchytraeus coronatus</i> in chronic toxicity tests. <i>Pedobiologia</i> , <b>2002</b> , 46, 136-149	1.7	7

15	Oligochaetes in southern European groundwater: new records and an overview. <i>Hydrobiologia</i> , <b>2001</b> , 463, 65-74	2.4	18
14	Selective feeding by the aquatic oligochaete <i>Tubifex tubifex</i> (Tubificidae, Clitellata). <i>Hydrobiologia</i> , <b>2001</b> , 463, 133-140	2.4	50
13	Selective feeding by the aquatic oligochaete <i>Tubifex tubifex</i> (Tubificidae, Clitellata) <b>2001</b> , 133-140		3
12	Oligochaetes in southern European groundwater: New records and an overview <b>2001</b> , 65-74		
11	<i>Monopylephorus camachoi</i> 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
10	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
9	A new American <i>Stylodrilus</i> species (Lumbriculidae, Oligochaeta). <i>Canadian Journal of Zoology</i> , <b>1996</b> , 74, 92-96	1.5	15
8	<i>Stylodrilus californianus</i> n. sp., a new lumbriculid (Annelida: Oligochaeta) from North America. <i>Hydrobiologia</i> , <b>1996</b> , 333, 161-164	2.4	5
7	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
6	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
5	New species of the genus <i>Trichodrilus</i> (Oligochaeta, Lumbriculidae). <i>Zoologica Scripta</i> , <b>1994</b> , 23, 33-41	2.5	12
4	A preliminary review of the taxonomic characters used for the systematics of the genus <i>Trichodrilus</i> Claparède (Oligochaeta, Lumbriculidae) <b>1994</b> , 35-51		1
3	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
2	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
1	The variability of setae of <i>Pristina longiseta</i> Ehrenberg (Oligochaeta, Naididae). <i>Hydrobiologia</i> , <b>1987</b> , 155, 39-44	2.4	5