

# Pilar Rodriguez

## List of Publications by Year in descending order

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53

papers

558

citations

687363

13

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752698

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55

times ranked

516

citing authors

#	ARTICLE	IF	CITATIONS
1	Selective feeding by the aquatic oligochaete <i>Tubifex tubifex</i> (Tubificidae, Clitellata). <i>Hydrobiologia</i> , 2001, 463, 133-140.	2.0	62
2	The Pollution Biology of Aquatic Oligochaetes. , 2011, , .		49
3	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> , 1996, 334, 199-206.	2.0	35
4	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> , 2013, 22, 1445-1460.	2.4	31
5	Title is missing!. <i>Ecotoxicology</i> , 1999, 8, 111-124.	2.4	27
6	Oligochaetes in southern European groundwater: new records and an overview. <i>Hydrobiologia</i> , 2001, 463, 65-74.	2.0	19
7	Baseline tissue levels of trace metals and metalloids to approach ecological threshold concentrations in aquatic macroinvertebrates. <i>Ecological Indicators</i> , 2018, 91, 395-409.	6.3	19
8	A preliminary review of the taxonomic characters used for the systematics of the genus <i>Trichodrilus</i> Claparié (Oligochaeta, Lumbriculidae). <i>Hydrobiologia</i> , 1994, 278, 35-51.	2.0	18
9	Baseline tissue concentrations of metal in aquatic oligochaetes: Field and laboratory approaches. <i>Environmental Pollution</i> , 2017, 223, 636-643.	7.5	18
10	Ecotoxicological assessment of effluents in the Basque country (Northern Spain) by acute and chronic toxicity tests using <i>Daphnia magna straus</i> . <i>Ecotoxicology</i> , 2006, 15, 559-572.	2.4	17
11	Monitoring the sensitivity of the oligochaete <i>Tubifex tubifex</i> in laboratory cultures using three toxicants. <i>Ecotoxicology and Environmental Safety</i> , 2009, 72, 2083-2089.	6.0	17
12	Heavy metal concentration in feathers of Little Egret ( <i>Egretta garzetta</i> ) nestlings in three coastal breeding colonies in Spain. <i>Ecotoxicology</i> , 2016, 25, 30-40.	2.4	16
13	New species of the genus <i>Trichodrilus</i> (Oligochaeta, Lumbriculidae). <i>Zoologica Scripta</i> , 1994, 23, 33-41.	1.7	15
14	A new American <i>Stylodrilus</i> species (Lumbriculidae, Oligochaeta). <i>Canadian Journal of Zoology</i> , 1996, 74, 92-96.	1.0	15
15	Biodiversity of groundwater oligochaetes from a karst unit in northern Iberian Peninsula: ranking subterranean sites for conservation management. <i>Hydrobiologia</i> , 2008, 605, 159-171.	2.0	14
16	A new freshwater oligochaete species (Clitellata: Enchytraeidae) from Livingston Island, Antarctica. <i>Polar Biology</i> , 2008, 31, 1267-1279.	1.2	14
17	Selective feeding by the aquatic oligochaete <i>Tubifex tubifex</i> (Tubificidae, Clitellata). , 2001, , 133-140.		13
18	Sur certaines espèces de Lumbriculidae (Annelida : Oligochaeta) du nord de la péninsule ibérique. <i>Annales De Limnologie</i> , 1988, 24, 203-211.	0.6	12

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19	Phylogenetic analysis of oligochaete Tubificinae (Annelida:Clitellata) based on mitochondrial sequence data. <i>Invertebrate Systematics</i> , 2011, 25, 208.	1.3	11
20	Eremidrilus n. gen. (Annelida, Clitellata, Lumbriculidae) and new species from California, U.S.A.. <i>Canadian Journal of Zoology</i> , 2003, 81, 515-542.	1.0	10
21	New species of aquatic oligochaetes (Annelida: Clitellata) from groundwaters in karstic areas of northern Spain, with taxonomic remarks on <i>Lophochaeta ignota</i> Åtolc, 1886. <i>Zootaxa</i> , 2010, 2332, 21.	0.5	10
22	Evaluating the Type II error rate in a sediment toxicity classification using the Reference Condition Approach. <i>Aquatic Toxicology</i> , 2011, 101, 207-213.	4.0	10
23	Oligochaetes in southern European groundwater: New records and an overview. , 2001, , 65-74.		10
24	Description and evaluation of a sampling strategy for macroinvertebrate communities in Basque rivers (Spain). <i>Hydrobiologia</i> , 1991, 213, 113-124.	2.0	9
25	Effects of three chemicals on the survival and reproduction of the oligochaete worm <i>Enchytraeus coronatus</i> in chronic toxicity tests. <i>Pedobiologia</i> , 2002, 46, 136-149.	1.2	7
26	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> , 2021, 239, 105955.	4.0	7
27	The variability of setae of <i>Pristina longiseta</i> Ehrenberg (Oligochaeta, Naididae). <i>Hydrobiologia</i> , 1987, 155, 39-44.	2.0	6
28	Troglodrilus jugeti n. sp. (Annelida, Clitellata, Tubificinae), a new stygobiont oligochaete species from south-western Europe. <i>Zootaxa</i> , 2012, 3229, .	0.5	6
29	Sylphella pucoo 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> , 2014, 451, 1-32.	1.1	6
30	Is the Cantabrian region of northern Spain a biodiversity hotspot for obligate groundwater fauna? The case of oligochaetes (Annelida, Clitellata). <i>Hydrobiologia</i> , 2015, 745, 151-166.	2.0	6
31	Derivation of sediment Hg quality standards based on ecological assessment in river basins. <i>Environmental Pollution</i> , 2019, 245, 1000-1013.	7.5	6
32	Stylodrilus californianus n. sp., a new lumbriculid (Annelida: Oligochaeta) from North America. <i>Hydrobiologia</i> , 1996, 333, 161-164.	2.0	5
33	New species of &lt;i&gt;Rhyacodrilus&lt;/i&gt; (Annelida: Clitellata: Rhyacodrilinae) of North America, with re-description of &lt;i&gt;R. sodalis&lt;/i&gt; (Eisen, 1879). <i>Zootaxa</i> , 2013, 3664, 1-44.	0.5	5
34	Changes in invertebrate community composition allow for consistent interpretation of biodiversity loss in ecological status assessment. <i>Science of the Total Environment</i> , 2020, 715, 136995.	8.0	5
35	Uktena riparia n. gen., n. sp. (Annelida, Clitellata, Lumbriculidae), A new spermatophore-producing oligochaete. <i>Zootaxa</i> , 2015, 3994, 411-24.	0.5	4
36	A preliminary review of the taxonomic characters used for the systematics of the genus <i>Trichodrilus</i> ClaparÃ©de (Oligochaeta, Lumbriculidae). , 1994, , 35-51.		4

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37	Title is missing!. <i>Hydrobiologia</i> , 1999, 406, 49-55.	2.0	3
38	Troglodrilus (Annelida, Oligochaeta, Tubificidae), a New Genus from Subterranean Habitats in Southwestern Europe. <i>Hydrobiologia</i> , 2006, 564, 7-17.	2.0	2
39	Bioaccumulation and Trophic Transfer. , 2011,, 159-199.		2
40	Toxicology and Laboratory Studies. , 2011,, 87-158.		2
41	Proposal of integrative scores and biomonitor selection for metal bioaccumulation risk assessment in mine-impacted rivers. <i>Aquatic Toxicology</i> , 2021, 238, 105918.	4.0	2
42	Ovary micromorphology and oogenesis in a rhyacodriline oligochaete (Clitellata: Naididae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf <sub>2</sub> 50 542 Td <sub>2</sub>		
43	Ecology and Field Studies. , 2011,, 29-85.		1
44	Taxonomy of Aquatic Oligochaetes. , 2011,, 9-27.		1
45	Syntopy in subterranean fauna: Trophic specialisation in two new species of Rhyacodrilus Bretscher, 1901 (Annelida, Clitellata, Rhyacodrilinae). <i>Zoologischer Anzeiger</i> , 2016, 261, 1-11.	0.9	1
46	New Eremidrilus species (Clitellata: Lumbriculidae) from western North America. Part 1, species with two spermathecal segments. <i>Zootaxa</i> , 2020, 4809, zootaxa.4809.1.6.	0.5	1
47	On Kincaidiana Altman, 1936 and Guestphalinus Michaelsen, 1933 (Annelida, Clitellata, Lumbriculidae), with the descriptions of three new species. <i>European Journal of Taxonomy</i> , 2017,, .	0.6	1
48	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> , 2022, 82, 379-390.	4.1	1
49	Methodological Issues. , 2011,, 201-224.		0
50	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> , 2017, 243, 149-172.	1.3	0
51	On spermatophore-producing aquatic microdrile oligochaetes (Annelida: Clitellata). <i>Zootaxa</i> , 2018, 4497, 41.	0.5	0
52	<p><strong>New species of aquatic oligochaetes (Annelida: Clitellata) from tufa barriers</strong></p>. <i>Zootaxa</i> , 2020, 4758, 442-460.	0.5	0
53	New Nearctic Eremidrilus species (Clitellata: Lumbriculidae). Part 2, western species with one spermathecal segment. <i>Zootaxa</i> , 2022, 5159, 96-115.	0.5	0