

# JosÃ© M Conde-Porcuna

## List of Publications by Year in descending order

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45  
papers

2,021  
citations

361413

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265206

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46  
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46  
docs citations

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times ranked

2659  
citing authors

#	ARTICLE	IF	CITATIONS
1	Paleolimnological Indicators of Global Change. , 2022, , 279-291.		1
2	Spatiotemporal genetic structure in the <i>Daphnia pulex</i> complex from Sierra Nevada lakes (Spain): reproductive mode and first record of North American <i>D. pulex</i> in European alpine lakes. Journal of Plankton Research, 2021, 43, 380-395.	1.8	6
3	Analysis of the morphological structure of diapausing propagules as a potential tool for the identification of rotifer and cladoceran species. Hydrobiologia, 2020, 847, 243-266.	2.0	12
4	Cladoceran assemblage distribution in shallow alpine lakes of Sierra Nevada (Spain) and its relationship with environmental variables. Aquatic Sciences, 2020, 82, 1.	1.5	5
5	Long-term ecological changes in Mediterranean mountain lakes linked to recent climate change and Saharan dust deposition revealed by diatom analyses. Science of the Total Environment, 2020, 727, 138519.	8.0	13
6	Intraspecific variation in sensitivity to food availability and temperature-induced phenotypic plasticity in the rotifer <i>Keratella cochlearis</i> . Journal of Experimental Biology, 2020, 223, .	1.7	7
7	Ecosystem Responses to Climate-Related Changes in a Mediterranean Alpine Environment Over the Last ~180 Years. Ecosystems, 2019, 22, 563-577.	3.4	16
8	Dispersal of rotifers and cladocerans by waterbirds: seasonal changes and hatching success. Hydrobiologia, 2019, 834, 145-162.	2.0	24
9	Zooplankton advective losses may affect chlorophyll-a concentrations in fishless high-mountain lakes. , 2019, 38, 55-65.		5
10	Variations in the hatching response of rotifers to salinity and waterbird ingestion. Journal of Plankton Research, 2018, 40, 326-341.	1.8	7
11	Determining major factors controlling phosphorus removal by promising adsorbents used for lake restoration: A linear mixed model approach. Water Research, 2018, 141, 377-386.	11.3	25
12	Barcoding rotifer biodiversity in Mediterranean ponds using diapausing egg banks. Ecology and Evolution, 2017, 7, 4855-4867.	1.9	16
13	Strict stoichiometric homeostasis of <i>Cryptomonas pyrenoidifera</i> (Cryptophyceae) in relation to N:P supply ratios. Journal of Limnology, 2016, , .	1.1	2
14	The importance of environmental variables for submerged macrophyte community assemblage and coverage in shallow lakes: differences between northern and southern Europe. Hydrobiologia, 2015, 744, 49-61.	2.0	21
15	In situ production of empty ephippia and resting eggs by an obligate parthenogenetic <i>Daphnia</i> population. Journal of Plankton Research, 2014, 36, 157-169.	1.8	15
16	Emergence pattern and hatching cues of <i>Daphnia pulicaria</i> (Crustacea, Cladocera) in an alpine lake. Hydrobiologia, 2013, 707, 47-57.	2.0	24
17	Ephippial and subitaneous egg abortion: relevance for an obligate parthenogenetic <i>Daphnia</i> population. Journal of Limnology, 2011, 70, 69.	1.1	14
18	Impacts of climate warming on lake fish community structure and potential effects on ecosystem function. Hydrobiologia, 2010, 646, 73-90.	2.0	371

#	ARTICLE	IF	CITATIONS
19	Influence of nutrients, submerged macrophytes and zooplankton grazing on phytoplankton biomass and diversity along a latitudinal gradient in Europe. <i>Hydrobiologia</i> , 2010, 653, 79-90.	2.0	55
20	Subfossil Cladocera in relation to contemporary environmental variables in 54 Pan-European lakes. <i>Freshwater Biology</i> , 2009, 54, 2401-2417.	2.4	92
21	The power of species sorting: Local factors drive bacterial community composition over a wide range of spatial scales. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 20404-20409.	7.1	395
22	Reproduction strategies of <i>Daphnia pulex</i> population in a high mountain lake of Southern Spain. <i>Hydrobiologia</i> , 2007, 594, 75-82.	2.0	20
23	Biodiversity in European Shallow Lakes: a Multilevel-Multifactorial Field Study. <i>Ecological Studies</i> , 2006, , 149-167.	1.2	8
24	Significance of atmospheric deposition to freshwater ecosystems in the southern Iberian Peninsula. , 2006, 25, 171-180.		10
25	Uncovering hidden species: hatching diapausing eggs for the analysis of cladoceran species richness. <i>Limnology and Oceanography: Methods</i> , 2005, 3, 399-407.	2.0	56
26	Hatching of cladoceran resting eggs: temperature and photoperiod. <i>Freshwater Biology</i> , 2005, 50, 96-104.	2.4	140
27	Dormant propagule banks integrate spatio-temporal heterogeneity in cladoceran communities. <i>Oecologia</i> , 2005, 142, 109-116.	2.0	50
28	MULTI-GROUP BIODIVERSITY IN SHALLOW LAKES ALONG GRADIENTS OF PHOSPHORUS AND WATER PLANT COVER. <i>Ecology</i> , 2005, 86, 1905-1915.	3.2	198
29	Use of ephippial morphology to assess richness of anomopods: potentials and pitfalls. <i>Journal of Limnology</i> , 2004, 63, 75.	1.1	71
30	Impact of copepod predation on the fecundity of <i>Keratella cochlearis</i> (Rotifera). <i>Archiv für Hydrobiologie</i> , 2004, 161, 541-552.	1.1	8
31	Hatching Rate and Hatching Success with and Without Isolation of Zooplankton Resting Stages. <i>Hydrobiologia</i> , 2004, 526, 235-241.	2.0	40
32	Intraspecific density dependence in the dynamics of zooplankton under hypertrophic conditions. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2003, 60, 919-928.	1.4	6
33	Nutrient limitation on a planktonic rotifer: Life history consequences and starvation resistance. <i>Limnology and Oceanography</i> , 2003, 48, 933-938.	3.1	18
34	Correlations between nutrient concentrations and zooplankton populations in a mesotrophic reservoir. <i>Freshwater Biology</i> , 2002, 47, 1463-1473.	2.4	31
35	Photoreactivity of Dissolved Organic Matter from High-Mountain Lakes of Sierra Nevada, Spain. <i>Arctic, Antarctic, and Alpine Research</i> , 2001, 33, 426.	1.1	35
36	Photoreactivity of Dissolved Organic Matter from High-Mountain Lakes of Sierra Nevada, Spain. <i>Arctic, Antarctic, and Alpine Research</i> , 2001, 33, 426-434.	1.1	26

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37	Relative importance of competition with <i>Daphnia</i> (Cladocera) and nutrient limitation on <i>Anuraeopsis</i> (Rotifera) population dynamics in a laboratory study. <i>Freshwater Biology</i> , 2000, 44, 423-430.	2.4	24
38	Effect of the catchment areas on the abundance of zooplankton in high mountain lakes of the Sierra Nevada (Spain). <i>Verhandlungen Der Internationalen Vereinigung Fur Theoretische Und Angewandte Limnologie International Association of Theoretical and Applied Limnology</i> , 2000, 27, 1804-1808.	0.1	2
39	Diel variation in the egg ratio of <i>Hexarthra bulgarica</i> in the high mountain lake La Caldera (Spain). <i>Hydrobiologia</i> , 1998, 387/387, 295-300.	2.0	4
40	Regulation of rotifer species by invertebrate predators in a hypertrophic lake: selective predation on egg-bearing females and induction of morphological defences. <i>Journal of Plankton Research</i> , 1998, 20, 605-618.	1.8	37
41	Chemical interference by <i>Daphnia</i> on <i>Keratella</i> : a life table experiment. <i>Journal of Plankton Research</i> , 1998, 20, 1637-1644.	1.8	21
42	Title is missing!. <i>Hydrobiologia</i> , 1997, 360, 265-275.	2.0	13
43	Prey selection by <i>Asplanchna girodi</i> (Rotifera): the importance of prey defence mechanisms. <i>Freshwater Biology</i> , 1995, 33, 341-348.	2.4	26
44	Effects of <i>Daphnia longispina</i> on rotifer populations in a natural environment: relative importance of food limitation and interference competition. <i>Journal of Plankton Research</i> , 1994, 16, 691-706.	1.8	28
45	Effectiveness of the caudal spine as a defense mechanism in <i>Keratella cochlearis</i> . <i>Hydrobiologia</i> , 1993, 255-256, 283-287.	2.0	23