

Raquel Ortells

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

593
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759233

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677142

22
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28
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28
times ranked

584
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Genetic Variability of the Mating Recognition Gene in Populations of <i>Brachionus plicatilis</i> . <i>Diversity</i> , 2022, 14, 155. | 1.7 | 4 |
| 2 | Influence of restoration age on egg bank richness and composition: an ex situ experiment. <i>Journal of Plankton Research</i> , 2020, 42, 553-563. | 1.8 | 6 |
| 3 | Tracking environmental changes in restored Mediterranean dune slacks. <i>Science of the Total Environment</i> , 2019, 691, 332-340. | 8.0 | 2 |
| 4 | Adaptaci3n e incertidumbre ambiental. <i>Metode</i> , 2019, , . | 0.1 | 2 |
| 5 | Cyclically parthenogenetic rotifers and the theories of population and evolutionary ecology. , 2019, 38, 67-93. | | 14 |
| 6 | Trade-offs in rotifer diapausing egg traits: survival, hatching, and lipid content. <i>Hydrobiologia</i> , 2018, 805, 339-350. | 2.0 | 13 |
| 7 | Spatial distribution of <i>Branchinecta media</i> (Crustacea, Branchiopoda) in a saline pond from "La Mancha H2o meda": a case of habitat selection?. , 2018, , 69-83. | | 1 |
| 8 | Dormancy and dispersal as mediators of zooplankton population and community dynamics along a hydrological disturbance gradient in inland temporary pools. <i>Hydrobiologia</i> , 2017, 796, 201-222. | 2.0 | 75 |
| 9 | Effects of <i>Bacillus thuringiensis</i> var. <i>israelensis</i> on nonstandard microcrustacean species isolated from field zooplankton communities. <i>Ecotoxicology</i> , 2016, 25, 1730-1738. | 2.4 | 7 |
| 10 | The environmental and zooplankton community changes in restored ponds over 4 years. <i>Journal of Plankton Research</i> , 2016, 38, 490-501. | 1.8 | 18 |
| 11 | Nutrients and carbon in some Mediterranean dune ponds. <i>Hydrobiologia</i> , 2016, 782, 97-109. | 2.0 | 6 |
| 12 | Combining field observations and laboratory experiments to assess the ecological preferences of <i>Tanymastix stagnalis</i> (L., 1758) (Crustacea, Branchiopoda) in Mediterranean temporary ponds. <i>Ecological Research</i> , 2015, 30, 663-674. | 1.5 | 9 |
| 13 | Fitness differences and persistent founder effects determine the clonal composition during population build-up in <i>Daphnia</i> . <i>Oikos</i> , 2015, 124, 620-628. | 2.7 | 4 |
| 14 | Colonization of <i>Daphnia magna</i> in a newly created pond: founder effects and secondary immigrants. <i>Hydrobiologia</i> , 2014, 723, 167-179. | 2.0 | 22 |
| 15 | Re-establishment of zooplankton communities in temporary ponds after autumn flooding: Does restoration age matter?. <i>Limnologica</i> , 2012, 42, 310-319. | 1.5 | 34 |
| 16 | Colonization in action: genetic characteristics of <i>Daphnia magna</i> Strauss (Crustacea, Anomopoda) in two recently restored ponds. <i>Hydrobiologia</i> , 2012, 689, 37-49. | 2.0 | 16 |
| 17 | Development and characterization of eight polymorphic microsatellite markers for <i>Daphnia atkinsoni</i> (Crustacea: Ctenodaphnia). <i>Molecular Ecology Resources</i> , 2009, 9, 326-329. | 4.8 | 1 |
| 18 | The founding mothers: the genetic structure of newly established <i>Daphnia</i> populations. <i>Oikos</i> , 2007, 116, 728-741. | 2.7 | 29 |

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| 19 | The founding mothers: the genetic structure of newly established <i>Daphnia</i> populations. <i>Oikos</i> , 2007, 116, 728-741. | 2.7 | 1 |
| 20 | Genetic structure of cyclic parthenogenetic zooplankton populations – a conceptual framework. <i>Archiv für Hydrobiologie</i> , 2006, 167, 217-244. | 1.1 | 69 |
| 21 | Effects of duration of the planktonic phase on rotifer genetic diversity. <i>Archiv für Hydrobiologie</i> , 2006, 167, 203-216. | 1.1 | 19 |
| 22 | Salinity tolerance in <i>Daphnia magna</i> : characteristics of genotypes hatching from mixed sediments. <i>Oecologia</i> , 2005, 143, 509-516. | 2.0 | 16 |
| 23 | Population genetic structure of three pond-inhabiting <i>Daphnia</i> species on a regional scale (Flanders). <i>Tj ETQq1 1 0.784314 rgBT /Overlo</i> | 2.4 | 14 |
| 24 | Coexistence of cryptic rotifer species: ecological and genetic characterisation of <i>Brachionus plicatilis</i> . <i>Freshwater Biology</i> , 2003, 48, 2194-2202. | 2.4 | 125 |
| 25 | Patterns of genetic differentiation in resting egg banks of a rotifer species complex in Spain. <i>Fundamental and Applied Limnology</i> , 2000, 149, 529-551. | 0.7 | 79 |
| 26 | Zooplankton biodiversity and community structure vary along spatiotemporal environmental gradients in restored peridunal ponds. <i>Journal of Limnology</i> , 0, , . | 1.1 | 4 |
| 27 | Insight into incipient reproductive isolation in diverging populations of <i>Brachionus plicatilis</i> rotifer. <i>Hydrobiologia</i> , 0, , . | 2.0 | 3 |