

# Jose A Cuesta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2146635/publications.pdf>

Version: 2024-02-01

140  
papers

2,977  
citations

201674

27  
h-index

233421

45  
g-index

143  
all docs

143  
docs citations

143  
times ranked

2570  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Phylogeny, Taxonomy, and Evolution of Nonmarine Lineages within the American Grapsoid Crabs (Crustacea: Brachyura). <i>Molecular Phylogenetics and Evolution</i> , 2000, 15, 179-190.	2.7	123
2	GLYPTOGRAPSIDAE, A NEW BRACHYURAN FAMILY FROM CENTRAL AMERICA: LARVAL AND ADULT MORPHOLOGY, AND A MOLECULAR PHYLOGENY OF THE GRAPSOIDEA. <i>Journal of Crustacean Biology</i> , 2002, 22, 28-44.	0.8	122
3	The turning point and end of an expanding epidemic cannot be precisely forecast. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 26190-26196.	7.1	117
4	Reputation drives cooperative behaviour and network formation in human groups. <i>Scientific Reports</i> , 2015, 5, 7843.	3.3	108
5	Large-scale ocean connectivity and planktonic body size. <i>Nature Communications</i> , 2018, 9, 142.	12.8	102
6	Spatial and temporal variation of the nekton and hyperbenthos from a temperate European estuary with regulated freshwater inflow. <i>Estuaries and Coasts</i> , 2002, 25, 451-468.	1.7	100
7	Glyptograpsidae, a New Brachyuran Family from Central America: Larval and Adult Morphology, and a Molecular Phylogeny of the Grapsoidea. <i>Journal of Crustacean Biology</i> , 2002, 22, 28-44.	0.8	99
8	A comparative analysis of spatial Prisoner's Dilemma experiments: Conditional cooperation and payoff irrelevance. <i>Scientific Reports</i> , 2014, 4, 4615.	3.3	93
9	An illustrated key to species of <i>Palaemon</i> and <i>Palaemonetes</i> (Crustacea: Decapoda: Caridea) from European waters, including the alien species <i>Palaemon macrodactylus</i> . <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2006, 86, 93-102.	0.8	78
10	Marine biogeographic boundaries and human introduction along the European coast revealed by phylogeography of the prawn <i>Palaemon elegans</i> . <i>Molecular Phylogenetics and Evolution</i> , 2010, 55, 765-775.	2.7	67
11	Field distribution and osmoregulatory capacity of shrimps in a temperate European estuary (SW Spain). <i>Estuarine, Coastal and Shelf Science</i> , 2006, 67, 293-302.	2.1	65
12	The impact of extreme turbidity events on the nursery function of a temperate European estuary with regulated freshwater inflow. <i>Estuarine, Coastal and Shelf Science</i> , 2010, 87, 311-324.	2.1	55
13	From genotypes to organisms: State-of-the-art and perspectives of a cornerstone in evolutionary dynamics. <i>Physics of Life Reviews</i> , 2021, 38, 55-106.	2.8	49
14	Gender Differences in Cooperation: Experimental Evidence on High School Students. <i>PLoS ONE</i> , 2013, 8, e83700.	2.5	48
15	Assessment of the interaction between the white shrimp, <i>Palaemon longirostris</i> , and the exotic oriental shrimp, <i>Palaemon macrodactylus</i> , in a European estuary (SW Spain). <i>Biological Invasions</i> , 2010, 12, 1731-1745.	2.4	47
16	Disentangling the effects of selection and loss bias on gene dynamics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E5616-E5624.	7.1	44
17	Freshwater scarcity effects on the aquatic macrofauna of a European Mediterranean-climate estuary. <i>Science of the Total Environment</i> , 2015, 503-504, 213-221.	8.0	42
18	On the networked architecture of genotype spaces and its critical effects on molecular evolution. <i>Open Biology</i> , 2018, 8, .	3.6	41

#	ARTICLE	IF	CITATIONS
19	Molecular evidence for non-monophyly of the pinnotheroid crabs (Crustacea : Brachyura : ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.3	40
20	First zoeal stages of four Sesarma species from Panama, with identification keys and remarks on the American Sesarminae (Crustacea: Brachyura: Grapsidae). Journal of Plankton Research, 1998, 20, 61-84.	1.8	38
21	Cognitive resource allocation determines the organization of personal networks. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 8316-8321.	7.1	37
22	Molecular phylogeny of the crab genus Brachynotus (Brachyura: Varunidae) based on the 16S rRNA gene. Hydrobiologia, 2001, 449, 41-46.	2.0	36
23	Null alleles are ubiquitous at microsatellite loci in the Wedge Clam (<i>Donax trunculus</i>). PeerJ, 2017, 5, e3188.	2.0	35
24	Evolutionary stability and resistance to cheating in an indirect reciprocity model based on reputation. Physical Review E, 2013, 87, 052810.	2.1	33
25	The effect of salinity on larval development of <i>Uca tangeri</i> (Eydoux, 1835) (Brachyura: Ocypodidae) and new findings of the zoeal morphology. Scientia Marina, 2009, 73, 297-305.	0.6	32
26	First report of the oriental shrimp Palaemon macrodactylus Rathbun, 1902 (Decapoda, Caridea,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.3	30
27	Distribution of genotype network sizes in sequence-to-structure genotype-phenotype maps. Journal of the Royal Society Interface, 2017, 14, 20160976.	3.4	30
28	Larval Morphology and Salinity Tolerance of a Land Crab from West Africa, Cardisoma Armatum (Brachyura: Grapsoidea: Gecarcinidae). Journal of Crustacean Biology, 2005, 25, 640-654.	0.8	28
29	The First Zoeal Stage of Two Species of Grapsidae (Decapoda, Brachyura) and a Key To Such Larvae From the Brazilian Coast. Crustaceana, 1998, 71, 331-343.	0.3	27
30	Title is missing!. Hydrobiologia, 2000, 436, 119-130.	2.0	27
31	Implications for management and conservation of the population genetic structure of the wedge clam Donax trunculus across two biogeographic boundaries. Scientific Reports, 2016, 6, 39152.	3.3	27
32	First zoeal stages of Grapsus adscensionis (Osbeck) and Planes minutus (Linnaeus) (Brachyura:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Grapsinae. Journal of Natural History, 1997, 31, 887-900.	0.5	26
33	The effect of estuarine fisheries on juvenile fish observed within the Guadalquivir Estuary (SW Spain). Fisheries Research, 2005, 76, 229-242.	1.7	24
34	The systematic position of <i>Ergasticus</i> (Decapoda, Brachyura) and allied genera, a molecular and morphological approach. Zoologica Scripta, 2013, 42, 427-439.	1.7	24
35	Statistical theory of phenotype abundance distributions: A test through exact enumeration of genotype spaces. Europhysics Letters, 2018, 123, 28001.	2.0	24
36	Abbreviated larval development of <i>Tunicotheres moseri</i> (Rathbun, 1918) (Decapoda,) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.6	24

#	ARTICLE	IF	CITATIONS
37	First zoeal stages of <i>Geograpsus lividus</i> and <i>Goniopsis pulchra</i> from Panama confirm consistent larval characters for the subfamily Grapsinae (Crustacea: Brachyura: Grapsidae). <i>Ophelia</i> , 1999, 51, 163-176.	0.3	23
38	Evolution on neutral networks accelerates the ticking rate of the molecular clock. <i>Journal of the Royal Society Interface</i> , 2015, 12, 20141010.	3.4	23
39	Annotated checklist of brachyuran crabs (Crustacea: Decapoda) of the Iberian Peninsula (SW Europe). <i>Scientia Marina</i> , 2015, 79, 243-256.	0.6	23
40	Morphological and molecular differentiation between three allopatric populations of the littoral crab <i>Pachygrapsus transversus</i> (Gibbes, 1850) (Brachyura: Grapsidae). <i>Journal of Natural History</i> , 1998, 32, 1499-1508.	0.5	22
41	Abbreviated Development of <i>Armases Miersii</i> (Grapsidae: Sesarminae), a Crab That Breeds in Supralittoral Rock Pools. <i>Journal of Crustacean Biology</i> , 1999, 19, 26-41.	0.8	22
42	Nekton response to freshwater inputs in a temperate European Estuary with regulated riverine inflow. <i>Science of the Total Environment</i> , 2012, 440, 261-271.	8.0	22
43	toyLIFE: a computational framework to study the multi-level organisation of the genotype-phenotype map. <i>Scientific Reports</i> , 2014, 4, 7549.	3.3	22
44	The growth threshold conjecture: a theoretical framework for understanding T-cell tolerance. <i>Royal Society Open Science</i> , 2015, 2, 150016.	2.4	22
45	Role of ships' hull fouling and tropicalization process on European carcinofauna: new records in Galician waters (NW Spain). <i>Biological Invasions</i> , 2016, 18, 619-630.	2.4	22
46	Adaptive multiscapes: an up-to-date metaphor to visualize molecular adaptation. <i>Biology Direct</i> , 2017, 12, 7.	4.6	22
47	On the Occurrence of <i>Afropinnotheres monodi</i> Manning, 1993 (Decapoda: Pinnotheridae) in European Waters. <i>Journal of Crustacean Biology</i> , 2011, 31, 367-369.	0.8	21
48	Effect of the regulation of freshwater inflow on the physical-chemical characteristics of water and on the aquatic macrofauna in the Guadalquivir estuary. <i>Ciencias Marinas</i> , 2005, 31, 467-476.	0.4	21
49	Larval Morphology of the Sesarimid Crab <i>Armases Angustipes</i> Dana, 1852 (Decapoda, Brachyura.) <i>Tj ETQq1 1 0.784314 rgBT /Overloc</i>	0.8	19
50	The Complete Larval Development of <i>Johngarthia Planatus</i> (Brachyura: Grapsoidea: Gecarcinidae) Described from Laboratory Reared Material, with Notes on the Affinity of <i>Gecarcinus</i> and <i>Johngarthia</i> . <i>Journal of Crustacean Biology</i> , 2007, 27, 263-277.	0.8	19
51	Enumerating secondary structures and structural moieties for circular RNAs. <i>Journal of Theoretical Biology</i> , 2017, 419, 375-382.	1.7	19
52	Adding levels of complexity enhances robustness and evolvability in a multilevel genotype-phenotype map. <i>Journal of the Royal Society Interface</i> , 2018, 15, 20170516.	3.4	19
53	First zoeal stages of <i>Epigrapsus politus</i> Heller, E. <i>notatus</i> (Heller) and <i>Gecarcoidea lalandii</i> H. Milne-Edwards, with remarks on zoeal morphology of the Gecarcinidae Macleay (Crustacea: Decapoda: Gecarcinidae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10</i>	0.8	19
54	Initial effects of the toxic waste spill (Aznalc3llar mine accident) on the aquatic macrofauna of the Guadalquivir Estuary. <i>Science of the Total Environment</i> , 1999, 242, 271-280.	8.0	17

#	ARTICLE	IF	CITATIONS
55	Larval morphology of the sesamid crab, <i>Aratus pisonii</i> (H. Milne Edwards, 1837) (Decapoda, Brachyura,) Tj ETQq1 1 0,784314 rgBT /Ov	0.3	17
56	Morphology and growth of the larval stages of <i>Geograpsus lividus</i> (Crustacea, Brachyura), with the descriptions of new larval characters for the Grapsidae and an undescribed setation pattern in extended developments. <i>Acta Zoologica</i> , 2011, 92, 225-240.	0.8	17
57	Populations of genetic circuits are unable to find the fittest solution in a multilevel genotype-phenotype map. <i>Journal of the Royal Society Interface</i> , 2020, 17, 20190843.	3.4	17
58	Accelerated invasion of decapod crustaceans in the southernmost point of the Atlantic coast of Europe: A non-natives™ hot spot?. <i>Biological Invasions</i> , 2020, 22, 3487-3492.	2.4	17
59	Molecular phylogeny of the genera <i>Palaemon</i> and <i>Palaemonetes</i> (Decapoda, Caridea, Palaemonidae) from a European perspective. <i>Crustaceana</i> , 2012, 85, 877-888.	0.3	16
60	Species delimitation and multi-locus species tree solve an old taxonomic problem for European squat lobsters of the genus <i>Munida</i> Leach, 1820. <i>Marine Biodiversity</i> , 2019, 49, 1751-1773.	1.0	16
61	Host use pattern of the pea crab <i>Afropinnotheres monodi</i> : potential effects on its reproductive success and geographical expansion. <i>Marine Ecology - Progress Series</i> , 2014, 498, 203-215.	1.9	16
62	Northernmost record of the pantropical portunid crab <i>Cronius ruber</i> in the eastern Atlantic (Canary Islands): natural range extension or human-mediated introduction?. <i>Scientia Marina</i> , 2017, 81, 81.	0.6	16
63	Larval stages of <i>Brachynotus atlanticus</i> Forest, 1957 (Crustacea: Decapoda: Grapsidae) reared under laboratory conditions. <i>Journal of Plankton Research</i> , 1992, 14, 867-883.	1.8	15
64	Population structure and reproductive biology of the stone crab <i>Xantho poressa</i> (Crustacea:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 fishing area. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2010, 90, 323-334.	0.8	15
65	Macroinvertebrate communities on rocky shores: Impact due to human visitors. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 211, 127-136.	2.1	15
66	European Pinnotheridae (Crustacea, Decapoda, Brachyura): species, distribution, host use and DNA barcodes. <i>Marine Biodiversity</i> , 2019, 49, 57-68.	1.0	15
67	Larval development of <i>Brachynotus sexdentatus</i> (Risso, 1827) (Decapoda, Brachyura) reared under laboratory conditions, with notes on larval characters of the Varunidae. <i>Invertebrate Reproduction and Development</i> , 2000, 38, 207-223.	0.8	14
68	Abbreviated Larval Development of the Pea Crab <i>Orthotheres barbatus</i> (Decapoda: Brachyura:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22 Pinnotherinae. <i>Journal of Crustacean Biology</i> , 2005, 25, 500-506.	0.8	13
69	Morphology of larval and first juvenile stages of the kangaroo shrimp <i>Dugastella valentina</i> (Crustacea, Decapoda, Caridea), a freshwater atyid with abbreviated development and parental care. <i>Zootaxa</i> , 2011, 2867, 43.	0.5	13
70	Time-Shift Invariance Determines the Functional Shape of the Current in Dissipative Rocking Ratchets. <i>Physical Review X</i> , 2013, 3, .	8.9	13
71	Sheldon spectrum and the plankton paradox: two sides of the same coin™ a trait-based plankton size-spectrum model. <i>Journal of Mathematical Biology</i> , 2018, 76, 67-96.	1.9	13
72	Morphology of the first zoeal stages of eleven Sesamidae (Crustacea, Brachyura, Thoracotremata) from the Indo-West Pacific, with a summary of familial larval characters. <i>Invertebrate Reproduction and Development</i> , 2006, 49, 151-173.	0.8	12

#	ARTICLE	IF	CITATIONS
73	Revision of the larval morphology (Zoea I) of the family Hippolytidae (Decapoda, Caridea), with a description of the first stage of the shrimp <i>Hippolyte obliquimanus</i> Dana, 1852. <i>Zootaxa</i> , 2010, 2624, .	0.5	12
74	<strong>Cryptic speciation of Greek populations of the freshwater shrimp genus <em>Atyaephyra</em> de Brito Capello, 1867 (Crustacea, Decapoda), evidence from mitochondrial DNA</strong>. <i>Zootaxa</i> , 2014, 3790, 401.	0.5	12
75	Parsimonious Scenario for the Emergence of Viroid-Like Replicons De Novo. <i>Viruses</i> , 2019, 11, 425.	3.3	12
76	Larval development of <i>Brachynotus gemmellari</i> (Rizza, 1839) (Brachyura, Grapsidae) reared under laboratory conditions. <i>Journal of Plankton Research</i> , 1995, 17, 1143-1161.	1.8	10
77	LARVAL MORPHOLOGY OF THE SESARMID CRAB <i>ARMASES ANGUSTIPES</i> DANA, 1852 (DECAPODA, BRACHYURA). <i>Tj ETQq1 1 0.7843 14</i>	0.8	10
78	A new rare case of parental care in decapods. <i>Crustaceana</i> , 2006, 79, 1401-1405.	0.3	10
79	General approach for dealing with dynamical systems with spatiotemporal periodicities. <i>Physical Review E</i> , 2015, 91, 022905.	2.1	10
80	Larval development of the pea crab <i>Afropinnotheres monodi</i> Manning, 1993 (Decapoda,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46</i> <i>Marine Biology Research</i> , 2016, 12, 43-55.	0.7	10
81	Possible amphi-Atlantic dispersal of <i>Scyllarus</i> lobsters (Crustacea: Scyllaridae): molecular and larval evidence. <i>Zootaxa</i> , 2017, 4306, .	0.5	10
82	Experimental predatory behavior of the stone crab <i>Eriphia verrucosa</i> (ForskÅ¥l, 1775) (Decapoda,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.3	10
83	Identification of a non-native &lt;em&gt;Cynoscion&lt;/em&gt; species (Perciformes: Sciaenidae) from the Gulf of CÃ¡diz (southwestern Spain) and data on its current status. <i>Scientia Marina</i> , 2017, 81, 19.	0.6	10
84	Larval development of <i>Cyrtograpsus affinis</i> (Dana) (Decapoda, Brachyura, Varunidae) from RÃo de la Plata estuary, reared in the laboratory. <i>Scientia Marina</i> , 2000, 64, 29-47.	0.6	10
85	Beyond Dunbar circles: a continuous description of social relationships and resource allocation. <i>Scientific Reports</i> , 2022, 12, 2287.	3.3	10
86	RE-EXAMINATION OF THE ZOEAL MORPHOLOGY OF CHASMAGNATHUS GRANULATUS, CYCLOGRAPUS LAVALUXI, HEMIGRAPUS SEXDENTATUS, AND H. CRENULATUS CONFIRMS CONSISTENT CHAETOTAXY IN THE VARUNIDAE (DECAPODA, BRACHYURA). <i>Crustaceana</i> , 2001, 74, 895-912.	0.3	9
87	Morphology of the first zoeal stage of the commensal southwestern Atlantic crab <i>Austinixa aidae</i> (Righi 1967) (Brachyura: Pinnotheridae), hatched in the laboratory. <i>Helgoland Marine Research</i> , 2010, 64, 343-348.	1.3	9
88	Morphology of the megalopa of the mud crab, <i>Rhithropanopeus harrisi</i> (Gould, 1841) (Decapoda,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	1.3	9
89	The prevalence and effects of the African pea crab <i>Afropinnotheres monodi</i> on the condition of the mussel <i>Mytilus galloprovincialis</i> and the cockle <i>Cerastoderma edule</i> . <i>Aquaculture</i> , 2018, 491, 1-9.	3.5	9
90	Larval morphology and DNA barcodes as valuable tools in early detection of marine invaders: a new pea crab found in European waters. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2018, 98, 1675-1683.	0.8	9

#	ARTICLE	IF	CITATIONS
91	Large scale and information effects on cooperation in public good games. Scientific Reports, 2019, 9, 15023.	3.3	9
92	Larval development of the eastern Pacific anomuran crab <i>Petrolisthes robsonae</i> (Crustacea: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 T Biological Association of the United Kingdom, 2005, 85, 339-349.	0.8	8
93	Extended Parental Care in the Freshwater Shrimp Genus <i>Dugastella</i> Bouvier, 1912 (Decapoda, Atyidae.) Tj ETQq1 1 0,784314 rgBT /O	0.3	8
94	The symbiotic hesionid <i>Parasyllidea humesi</i> Pettibone, 1961 (Annelida: Polychaeta) hosted by <i>Scrobicularia plana</i> (da Costa, 1778) (Mollusca: Bivalvia: Semelidade) in European waters. Organisms Diversity and Evolution, 2012, 12, 145-153.	1.6	8
95	The bioenergetic fuel for non-feeding larval development in an endemic palaemonid shrimp from the Iberian Peninsula, <i>Palaemonetes zariquieyi</i> . Marine and Freshwater Behaviour and Physiology, 2013, 46, 381-397.	0.9	8
96	Morphology of the first zoeal stages of five species of the portunid genus <i>Callinectes</i> (Decapoda,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 8	0.8	8
97	Spreading of intolerance under economic stress: Results from a reputation-based model. Physical Review E, 2014, 90, 022805.	2.1	8
98	Morphology of the larval stages of <i>Macropodia czernjawszkii</i> (Brandt, 1880) (Decapoda, Brachyura,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 8	0.5	8
99	Larval development of the brush-clawed shore crab <i>Hemigrapsus takanoi</i> Asakura & Watanabe, 2005 (Decapoda, Brachyura, Varunidae). Journal of the Marine Biological Association of the United Kingdom, 2019, 99, 1153-1164.	0.8	7
100	Updating changes in the Iberian decapod crustacean fauna (excluding crabs) after 50 years. Scientia Marina, 2018, 82, 207.	0.6	7
101	Two cases of pseudohermaphroditism in loggerhead sea turtles <i>Caretta caretta</i> . Diseases of Aquatic Organisms, 2013, 105, 183-191.	1.0	6
102	Taxonomic study of the <i>Pagurus forbesii</i> "complex" (Crustacea: Decapoda: Paguridae). Description of <i>Pagurus pseudosculptimanus</i> sp. nov. from Alborán Sea (Southern Spain, Western Mediterranean Sea). Zootaxa, 2014, 3753, 25-46.	0.5	6
103	A salt bath will keep you going? Euryhalinity tests and genetic structure of caridean shrimps from Iberian rivers. Science of the Total Environment, 2016, 540, 11-19.	8.0	6
104	Larval stages of the crab <i>Mithrax tortugae</i> (Brachyura: Mithracidae) with comparisons between all species of <i>Mithrax</i> . Marine Biology Research, 2017, 13, 1108-1117.	0.7	6
105	Temperature effect on the African pea crab <i>Afropinnotheres monodi</i> : Embryonic and larval developments, fecundity and adult survival. Journal of Experimental Marine Biology and Ecology, 2020, 527, 151380.	1.5	6
106	Isotopic niche provides an insight into the ecology of a symbiont during its geographic expansion. Environmental Epigenetics, 2022, 68, 185-197.	1.8	6
107	Evolution of social relationships between first-year students at middle school: from cliques to circles. Scientific Reports, 2021, 11, 11694.	3.3	6
108	Morphology of the larval stages of a Mediterranean population of the allochthonous Sayá€™s mud crab, <i>Dyspanopeus sayi</i> (Decapoda: Brachyura: Panopeidae). Scientia Marina, 2013, 77, 341-352.	0.6	6

#	ARTICLE	IF	CITATIONS
109	DNA barcoding allows identification of undescribed crab megalopas from the open sea. <i>Scientific Reports</i> , 2021, 11, 20573.	3.3	6
110	Complete Larval Development of Two Species of the Asian Crab Genus <i>Pseudosesarma</i> (Brachyura: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.8	9
111	The prevalence of the pea crab <i>Afropinnotheres monodi</i> in mussels depending on the degree of habitat exposure: Implications for mussel culture. <i>Aquaculture</i> , 2020, 520, 734772.	3.5	5
112	Free Pass Through the Pillars of Hercules? Genetic and Historical Insights Into the Recent Expansion of the Atlantic Blue Crab <i>Callinectes sapidus</i> to the West and the East of the Strait of Gibraltar. <i>Frontiers in Marine Science</i> , 0, 9, .	2.5	5
113	Morphology of the second zoeal stage of <i>Grapsus adscensionis</i> (Osbeck, 1765) (Crustacea, Decapoda,) Tj ETQq1 1,0,784314,rgBT /O	0.5	4
114	Sunbathing will make you lighter. New behaviour observed in an intertidal hermit crab. <i>Crustaceana</i> , 2015, 88, 931-937.	0.3	4
115	First record of the blue crab <i>Callinectes exasperatus</i> (Decapoda, Brachyura, Portunidae) for European waters. <i>Marine Biodiversity Records</i> , 2015, 8, .	1.2	4
116	Larval morphology of the family Parthenopidae, with the description of the megalopa stage of <i>Derilambrus angulifrons</i> (Latreille, 1825) (Decapoda: Brachyura), identified by DNA barcode. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 513-521.	0.8	4
117	Sex- and size-related differences in shell use by the intertidal hermit crab <i>Clibanarius erythropus</i> (Latreille, 1818) (Decapoda: Diogenidae) in the Gulf of Cádiz, southwestern Spain. <i>Journal of Crustacean Biology</i> , 2016, 36, 23-32.	0.8	4
118	A new species of pea crab from south-western Europe (Crustacea, Decapoda, Brachyura): species description, geographic distribution and population structure with an identification key to European Pinnotheridae. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 1141-1152.	0.8	4
119	Revision of the West African species of <i>Scyllarus</i> Fabricius, 1775 (Decapoda: Achelata: Scyllaridae), with the description of three phyllosoma stages of <i>S. caparti</i> Holthuis, 1952 and an updated identification key. <i>Journal of Crustacean Biology</i> , 2020, 40, 412-424.	0.8	4
120	SADURIELLA LOSADAI HOLTHUIS, 1964 (ISOPODA, VALVIFERA) IN THE GUADALQUIVIR ESTUARY (S.W. SPAIN). <i>Crustaceana</i> , 2000, 73, 1015-1017.	0.3	3
121	Epistasis between cultural traits causes paradigm shifts in cultural evolution. <i>Royal Society Open Science</i> , 2020, 7, 191813.	2.4	3
122	The complete larval development of <i>Pilumnus limosus</i> (Crustacea: Decapoda: Brachyura: Pilumnidae) described from laboratory reared material. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2005, 85, 865-876.	0.8	2
123	Comment on "Ratchet universality in the presence of thermal noise". <i>Physical Review E</i> , 2013, 88, 066101.	2.1	2
124	Morphodynamic Study of a 2018 Mass-Stranding Event at Punta Umbria Beach (Spain): Effect of Atlantic Storm Emma on Benthic Marine Organisms. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 344.	2.6	2
125	Redescription of the hermit crab <i>Diogenes pugilator</i> (Decapoda: Anomura) reveals the existence of a species complex in the Atlanto-Mediterranean transition zone, resulting in the resurrection of <i>D. curvimanus</i> and the description of a new species. <i>Zoological Journal of the Linnean Society</i> , 2022, 195, 1116-1146.	2.3	2
126	Temperature effects on the early ontogenetic stages of the intertidal stone crab <i>Xantho poressa</i> (Olivi, 1792). <i>Journal of Experimental Marine Biology and Ecology</i> , 2021, 541, 151567.	1.5	2



#	ARTICLE	IF	CITATIONS
127	Updating hosts and distribution range of the pea crab <i>Pinnotheres bicristatus</i> (Brachyura:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.6	2
128	Air-exposure behavior: a restricted or a common conduct among intertidal hermit crabs?. Nauplius, 0, 28, .	0.3	2
129	&lt;p&gt;&lt;strong&gt;Morphological and morphometric comparison of the first zoeal stage ofÂthe mangrove crabs of the genus &lt;em&gt;Aratus&lt;/em&gt; H. Milne Edwards, 1853Â(Decapoda:) Tj ETQq1 1 0.784614 rgBT /Overlock 1	1.4	1
130	Fair linking mechanisms for resource allocation with correlated player types. Computing (Vienna/New) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	4.8	1
131	The first zoeal stage morphology of <i>Achelous spinimanus</i> (Latreille),Â <i>A. gibbesii</i> (Stimpson), and <i>Portunus sayi</i> (Gibbes) (Decapoda, Brachyura)  provides support for molecular phylogeny. Zootaxa, 2018, 4378, 71.	0.5	1
132	Morphology of planktonic zoeal stages of <i>Palicus caronii</i> (Decapoda, Brachyura), identified by DNA barcoding, provides novelties toÂPalicoidea larval systematics. Scientific Reports, 2019, 9, 19132.	3.3	1
133	Annotated and updated checklist of marine crabs (Decapoda: Brachyura) of Mozambique supported by morphological and molecular data from shelf and slope species of the â€œMOZAMBIQUEâ€•surveys. Zootaxa, 2021, 5056, 1-67.	0.5	1
134	irst record of the white prawn <i>Palaemon longirostris</i> H. Milne Edwards, 1837 in the Mediterranean waters of Morocco. Arxius De Miscellanea Zoologica, 0, , 307-312.	0.5	1
135	Two new hermit crab species of <i>Diogenes</i> (Crustacea: Decapoda: Diogenidae) from Atlantoâ€Mediterranean coasts of Iberian Peninsula: Poleward migrants or merely overlooked indigenous species?. Ecology and Evolution, 2022, 12, .	1.9	1
136	A new cryptic species of <i>Inachus</i> (Decapoda: Brachyura: Inachidae) from European waters and an updated identification key to the species of <i>Inachus</i> with two protogastric tubercles. Journal of Crustacean Biology, 2022, 42, .	0.8	1
137	Establishment of a new subfamily for <i>Shenius anomalus</i> (Shen, 1935) (Crustacea: Decapoda: Brachyura:) Tj ETQq1 1 0.784314 rgBT /Ove	0.5	0
138	Larval development of <i>Petrolisthes tuberculatus</i> (GuÃ©rin, 1835) (Decapoda, Anomura, Porcellanidae) reared in laboratory. Zootaxa, 2019, 4623, 364-380.	0.5	0
139	Hierarchical clustering of bipartite data sets based on the statistical significance of coincidences. Physical Review E, 2020, 102, 042304.	2.1	0
140	Population structure of the stone crab <i>Xantho poressa</i> (Olivi, 1792) in a human-restricted access area. Regional Studies in Marine Science, 2022, 53, 102375.	0.7	0