Alejandro Martinez

List of Publications by Year
in descending order

73	1,557	331259 21	377514 34
papers	citations	h-index	g-index

81	81	81	1569
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An expert-curated global database of online newspaper articles on spiders and spider bites. Scientific Data, 2022, 9, 109.	2.4	4
2	Towards evidenceâ€based conservation of subterranean ecosystems. Biological Reviews, 2022, 97, 1476-1510.	4.7	39
3	First Record of the Phylum Gnathostomulida in the Southern Ocean. Diversity, 2022, 14, 382.	0.7	0
4	Meiofauna is an important, yet often overlooked, component of biodiversity in the ecosystem formed by <scp> Posidonia oceanica </scp>. Invertebrate Biology, 2022, 141, .	0.3	4
5	Impact of the reference list features on the number of citations. Scientometrics, 2021, 126, 785-799.	1.6	30
6	Interstitial Annelida. Diversity, 2021, 13, 77.	0.7	17
7	On the Systematics and Biodiversity of the Opheliidae and Scalibregmatidae. Diversity, 2021, 13, 87.	0.7	6
8	Still Digging: Advances and Perspectives in the Study of the Diversity of Several Sedentarian Annelid Families. Diversity, 2021, 13, 132.	0.7	4
9	Specialized terminology reduces the number of citations of scientific papers. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20202581.	1.2	26
10	Collecting ecoâ€evolutionary data in the dark: Impediments to subterranean research and how to overcome them. Ecology and Evolution, 2021, 11, 5911-5926.	0.8	40
11	Morphological convergence and adaptation in cave and pelagic scale worms (Polynoidae, Annelida). Scientific Reports, 2021, 11, 10718.	1.6	9
12	Habitat differences filter functional diversity of low dispersive microscopic animals (Acari,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td	1.0	8
13	A new cave-dwelling genus and species of Nerillidae (Annelida) from the Ryukyu Islands, Japan. Marine Biodiversity, 2021, 51, 1.	0.3	3
14	A conservation roadmap for the subterranean biome. Conservation Letters, 2021, 14, e12834.	2.8	31
15	Mitogenomics of Cladocera (Branchiopoda): Marked gene order rearrangements and independent predation roots. Molecular Phylogenetics and Evolution, 2021, 164, 107275.	1.2	12
16	Geochemistry drives the allometric growth of the hydrothermal vent tubeworm Riftia pachyptila (Annelida: Siboglinidae). Zoological Journal of the Linnean Society, 2021, 193, 281-294.	1.0	4
17	Macaronesia as a Fruitful Arena for Ecology, Evolution, and Conservation Biology. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	33
18	Tossed â€˜good luckâ€™ coins as vectors for anthropogenic pollution into aquatic environment. Environmental Pollution, 2020, 259, 113800.	3.7	4

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19	Contribution of soft-bodied meiofaunal taxa to Italian marine biodiversity. , 2020, 87, 369-384.		8
20	Fundamental research questions in subterranean biology. Biological Reviews, 2020, 95, 1855-1872.	4.7	86
21	Human access impacts biodiversity of microscopic animals in sandy beaches. Communications Biology, 2020, 3, 175.	2.0	28
22	Anchialine biodiversity in the Turks and Caicos Islands: New discoveries and current faunal composition. International Journal of Speleology, 2020, 49, 71-86.	0.4	8
23	Diversity and evolution of the stygobitic Speleonerilla nom. nov. (Nerillidae, Annelida) with description of three new species from anchialine caves in the Caribbean and Lanzarote. Marine Biodiversity, 2019, 49, 2167-2192.	0.3	15
24	Patterns of diversity and endemism of soft-bodied meiofauna in an oceanic island, Lanzarote, Canary Islands. Marine Biodiversity, 2019, 49, 2033-2055.	0.3	19
25	Saccocirridae (Annelida) from the Canary Islands with a description of Saccocirrus slateri sp. nov.. Marine Biodiversity, 2019, 49, 2125-2139.	0.3	6
26	The First International Workshop to Marine and Anchialine Meiofauna in Lanzarote 2011. Marine Biodiversity, 2019, 49, 2029-2031.	0.3	1
27	Description of six new species of Mesonerilla (Nerillidae, Annelida) and an emended description of M. intermedia Wilke, 1953, from marine and cave environments. Marine Biodiversity, 2019, 49, 2141-2165.	0.3	9
28	Scientists' Warning on the Conservation of Subterranean Ecosystems. BioScience, 2019, 69, 641-650.	2.2	170
29	Dungeons and dragons: Two new species and records of Kinorhyncha from anchialine cenotes and marine lava tubes. Zoologischer Anzeiger, 2019, 282, 161-175.	0.4	6
30	Restructuring of the â€˜Macaronesiaâ€™ biogeographic unit: A marine multi-taxon biogeographical approach. Scientific Reports, 2019, 9, 15792.	1.6	88
31	7. Pleistoannelida. , 2019, , 217-466.		0
32	Two new stygophilic tanaidomorphs (Peracarida, Tanaidacea) from Canary Islands and southeastern Iberian Peninsula. Marine Biodiversity, 2019, 49, 107-130.	0.3	9
33	Lanzarote and Chinijo Islands: An Anchialine UNESCO Global Geopark. Volcanic Tourist Destinations, 2019, , 109-121.	0.2	1
34	Distribution of meiofaunal abundances in a marine cave complex with secondary openings and freshwater filtrations. Marine Biodiversity, 2018, 48, 203-215.	0.3	16
35	Phylogeny and systematics of Aphroditiformia. Cladistics, 2018, 34, 225-259.	1.5	42
36	Anophthalmia and elongation of body appendages in cave scale worms (Annelida: Aphroditiformia). Zoologica Scripta, 2018, 47, 106-121.	0.7	27

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37	Species and hybrids in the genus Diaphanosoma Fischer, 1850 (Crustacea: Branchiopoda: Cladocera). Molecular Phylogenetics and Evolution, 2018, 118, 369-378.	1.2	24
38	Volcanic Anchialine Habitats of Lanzarote. Ecological Studies, 2018, , 399-414.	0.4	9
39	Nematode diversity of freshwater and anchialine caves of Western Cuba. Proceedings of the Biological Society of Washington, 2018, 131, 144-155.	0.3	8
40	The role of progenesis in the diversification of the interstitial annelid lineage Psammodrilidae. Invertebrate Systematics, 2018, 32, 774.	0.5	15
41	Lack of host specificity of copepod crustaceans associated with mushroom corals in the Red Sea. Molecular Phylogenetics and Evolution, 2018, 127, 770-780.	1.2	15
42	Interstitial annelids from the Caribbean Coast of Colombia. Revista De Biologia Tropical, 2018, 66, 658.	0.1	5
43	Genetic spatial structure of an anchialine cave annelid indicates connectivity within - but not between - islands of the Great Bahama Bank. Molecular Phylogenetics and Evolution, 2017, 109, 259-270.	1.2	29
44	Phylogeny and biogeography of the scaleless scale worm Pisione (Sigalionidae, Annelida). Ecology and Evolution, 2017, 7, 2894-2915.	0.8	6
45	Evolution of cave suspension feeding in Protodrilidae (Annelida). Zoologica Scripta, 2017, 46, 214-226.	0.7	21
46	Morphology disentangles the systematics of a ubiquitous but elusive meiofaunal group (Kinorhyncha:) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.5	39
47	New species of Pisionidens (Sigalionidae, Annelida) from Akumal, MÃ©xicoÂ. Zootaxa, 2016, 4136, 165.	0.2	4
48	In situ ingestion of microfibres by meiofauna from sandy beaches. Environmental Pollution, 2016, 216, 584-590.	3.7	72
49	Morphology of a new interstitial Psammodrilus (Psammodrilidae, Annelida) from Sardinia, Italy. Zoologischer Anzeiger, 2015, 259, 13-21.	0.4	9
50	Description of the first anchialine gastropod from a YucatÃ¡n cenote,Teinostoma brankovitsin. sp. (Caenogastropoda: Tornidae), including an emended generic diagnosis. Journal of Molluscan Studies, 2015, , eyv049.	0.4	4
51	Phylogeny and systematics of Protodrilidae (Annelida) inferred with total evidence analyses. Cladistics, 2015, 31, 250-276.	1.5	31
52	Gain of palps within a lineage of ancestrally burrowing annelids (<scp>S</scp>calibregmatidae). Acta Zoologica, 2014, 95, 421-429.	0.6	14
53	Molecular and morphological phylogeny of Saccocirridae (Annelida) reveals two cosmopolitan clades with specific habitat preferences. Molecular Phylogenetics and Evolution, 2014, 75, 202-218.	1.2	32
54	Response of the meiofaunal annelid Saccocirrus pussicus (Saccocirridae) to sandy beach morphodynamics. Hydrobiologia, 2014, 734, 1-16.	1.0	13

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55	Saccocirridae (Annelida) from the southern and southeastern Brazilian coasts. Marine Biodiversity, 2014, 44, 313-325.	0.3	9
56	Evolution of cave <scp>A</scp>xiokebuita and <scp>S</scp>peleobregma (<scp>S</scp>calibregmatidae, <scp>A</scp>nnelida). Zoologica Scripta, 2013, 42, 623-636.	0.7	23
57	Protodrilus (Protodrilidae, Annelida) from the southern and southeastern Brazilian coasts. Helgoland Marine Research, 2013, 67, 733-748.	1.3	16
58	Tubiluchus lemburgi, a new species of meiobenthic Priapulida. Zoologischer Anzeiger, 2013, 253, 158-163.	0.4	14
59	Description of three new species ofProtodrilus(Annelida, Protodrilidae) from Central America. Marine Biology Research, 2013, 9, 676-691.	0.3	18
60	Patterns of Diversity in Soft-Bodied Meiofauna: Dispersal Ability and Body Size Matter. PLoS ONE, 2012, 7, e33801.	1.1	106
61	The Corona lava tube, Lanzarote: geology, habitat diversity and biogeography. Marine Biodiversity, 2009, 39, 155-167.	0.3	46
62	A new, disjunct species of Speleonectes (Remipedia, Crustacea) from the Canary Islands. Marine Biodiversity, 2009, 39, 215-225.	0.3	19
63	Anchialine fauna of the Corona lava tube (Lanzarote, Canary Islands): diversity, endemism and distribution. Marine Biodiversity, 2009, 39, 169-182.	0.3	41
64	Changes in the stygobiont polychaete community of the Jameos del Agua, Lanzarote, as a result of bioturbation by the echiurid Bonellia viridis. Marine Biodiversity, 2009, 39, 183-187.	0.3	12
65	A new species of Sphaerosyllis ClaparÃ¨de, 1863 (Polychaeta: Syllidae: Exogoninae) from the Atlantida Tunnel, Lanzarote, Canary Islands. Marine Biodiversity, 2009, 39, 209-214.	0.3	13
66	Nerillidae (Annelida) from the Corona lava tube, Lanzarote, with description of Meganerilla cesari n. sp.. Marine Biodiversity, 2009, 39, 195-207.	0.3	22
67	Early development stages of the red blenny, Parablennius ruber (Teleostei: Blenniidae). Journal of the Marine Biological Association of the United Kingdom, 2009, 89, 605-608.	0.4	3
68	The use of the term â€˜limnologyâ€™ and its scientometrics consequences for limnologists. Journal of Limnology, 0, , .	0.3	2
69	World Register of marine Cave Species (WoRCS): a new Thematic Species Database for marine and anchialine cave biodiversity. Research Ideas and Outcomes, 0, 2, e10451.	1.0	28
70	Let research on subterranean habitats resonate!. Subterranean Biology, 0, 36, 63-71.	5.0	6
71	A new insight into the Stygofauna Mundi: assembling a global dataset for aquatic fauna in subterranean environments. ARPHA Conference Abstracts, 0, 1, .	0.0	5
72	Global correlates of diversity in aquatic subterranean fauna. ARPHA Conference Abstracts, 0, 1, .	0.0	0

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73	Convergent behaviours in subterranean species. ARPHA Conference Abstracts, 0, 5, .	0.0	0