

Arne Nygren

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

1,615
citations

430754

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315616

38
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docs citations

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times ranked

1329
citing authors

#	ARTICLE	IF	CITATIONS
1	From 13 to 22 in a second stroke: revisiting the European <i>Eumida sanguinea</i> (Phyllodocidae) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 3	1.0	4
2	New symbiotic association in marine annelids: ectoparasites of comb jellies. Zoological Journal of the Linnean Society, 2021, 191, 672-694.	1.0	4
3	Revision of the <i>Laonice bahusiensis</i> complex (Annelida: Spionidae) with a description of three new species. Zootaxa, 2021, 4996, 253-283.	0.2	4
4	Do we know who they are? On the identity of <i>Pholoe</i> (Annelida: Sigalionidae: Pholoinae) species from northern Europe. Zoological Journal of the Linnean Society, 2020, 189, 178-206.	1.0	3
5	Molecular and morphometric analyses identify new lineages within a large <i>Eumida</i> (Annelida) species complex. Zoologica Scripta, 2020, 49, 222-235.	0.7	20
6	Disentangling invasions in the sea: molecular analysis of a global polychaete species complex (Annelida: Spionidae: Pseudopolydora paucibranchiata). Biological Invasions, 2020, 22, 3621-3644.	1.2	10
7	Species delimitation analyses of NE Atlantic Chaetozone (Annelida, Cirratulidae) reveals hidden diversity among a common and abundant marine annelid. Molecular Phylogenetics and Evolution, 2020, 149, 106852.	1.2	14
8	To name but a few: descriptions of five new species of Terebellides (Annelida, Trichobranchidae) from the North East Atlantic. ZooKeys, 2020, 992, 1-58.	0.5	12
9	A revision of the French Trichobranchidae (Polychaeta), with descriptions of nine new species. Zootaxa, 2019, 4664, zootaxa.4664.2.1.	0.2	12
10	Species delimitation in <i>Amblyosyllis</i> (Annelida, Syllidae). PLoS ONE, 2019, 14, e0214211.	1.1	16
11	Worming its way into Patagonia: an integrative approach reveals the cryptic invasion by <i>Eulalia clavigera</i> (Annelida: Phyllodocidae). Marine Biodiversity, 2019, 49, 851-861.	0.3	4
12	Molecular analysis and new records of the invasive polychaete <i>Boccardia proboscidea</i> (Annelida) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	0.6	12
13	Systematic re-structure and new species of Sphaerodoridae (Annelida) after morphological revision and molecular phylogenetic analyses of the North East Atlantic fauna. ZooKeys, 2019, 845, 1-97.	0.5	3
14	A mega-cryptic species complex hidden among one of the most common annelids in the North East Atlantic. PLoS ONE, 2018, 13, e0198356.	1.1	63
15	Three, two, one! Revision of the long-bodied sphaerodorids (Sphaerodoridae, Annelida) and synonymization of <i>Ephesiella</i> , <i>Ephesiopsis</i> and <i>Sphaerodorum</i> . PeerJ, 2018, 6, e5783.	0.9	4
16	A molecular phylogeny of the north-east Atlantic species of the genus <i>Idotea</i> (Isopoda) with focus on the Baltic Sea. Zoologica Scripta, 2017, 46, 188-199.	0.7	6
17	Another brick in the wall: population dynamics of a symbiotic species of <i>Oxydromus</i> (Annelida) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 3	0.2	13
18	<i>Proceraea exoryxae</i> sp. nov. (Annelida, Syllidae, Autolytinae), the first known polychaete miner tunneling into the tunic of an ascidian. PeerJ, 2017, 5, e3374.	0.9	3

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19	Diagnosis of Dysponetinae (Chrysopetalidae, Annelida). <i>Cladistics</i> , 2016, 32, 219-220.	1.5	1
20	A Mediterranean record of <i>Eulalia ornata</i> (Annelida: Phyllodocidae) corroborating its fidelity link with the <i>Sabellaria alveolata</i> -reef habitat. <i>Mediterranean Marine Science</i> , 2016, 17, 359.	0.6	19
21	<i>Antonbruunia sociabilis</i> sp. nov. (Annelida: Antonbruunidae) associated with the chemosynthetic deep-sea bivalve <i>Thyasira scotiae</i> Oliver & Drewery, 2014, and a re-examination of the systematic affinities of Antonbruunidae. <i>Zootaxa</i> , 2015, 3995, 20-36.	0.2	3
22	A new species of Myrianida (Autolytinae, Syllidae, Annelida) from the North Sea, with short notes on the distribution and habitat of Northeast Atlantic autolytines. <i>Marine Biology Research</i> , 2015, 11, 804-813.	0.3	2
23	On the enigmatic symbiotic polychaete <i>Parasyllidea humesi</i> Pettibone, 1961 (Hesionidae): taxonomy, phylogeny and behaviour. <i>Zoological Journal of the Linnean Society</i> , 2015, 174, 429-446.	1.0	9
24	<i>Proceraea janeta</i> sp. nov. (Annelida, Syllidae, Autolytinae), a scleractinian coral feeder from Grand Cayman Island. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 703-712.	0.4	2
25	<i>Coralliophila</i> from Grand Cayman: Specialized coral predator or parasite?. <i>Coral Reefs</i> , 2014, 33, 1017-1017.	0.9	3
26	Cryptic polychaete diversity: a review. <i>Zoologica Scripta</i> , 2014, 43, 172-183.	0.7	140
27	A new nemertean species: what are the useful characters for ribbon worm descriptions?. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2014, 94, 317-330.	0.4	26
28	Two apparently unrelated groups of symbiotic annelids, Nautiliniellidae and Calamyzidae (Phyllodocida, Annelida), are a clade of derived chrysopetalid polychaetes. <i>Cladistics</i> , 2013, 29, 610-628.	1.5	18
29	Phylogeny of scale-worms (Aphroditiformia, Annelida), assessed from 18SrRNA, 28SrRNA, 16SrRNA, mitochondrial cytochrome c oxidase subunit I (COI), and morphology. <i>Molecular Phylogenetics and Evolution</i> , 2012, 65, 490-500.	1.2	74
30	The symbiotic hesionid <i>Parasyllidea humesi</i> Pettibone, 1961 (Annelida: Polychaeta) hosted by <i>Scrobicularia plana</i> (da Costa, 1778) (Mollusca: Bivalvia: Semelidae) in European waters. <i>Organisms Diversity and Evolution</i> , 2012, 12, 145-153.	0.7	8
31	A revision of <i>Nereimyra</i> (Psamathini, Hesionidae, Aciculata, Annelida). <i>Zoological Journal of the Linnean Society</i> , 2012, 164, 36-51.	1.0	13
32	A partial revision of <i>Gyptis</i> (Gyptini, Ophiodrominae, Hesionidae, Aciculata, Annelida), with descriptions of a new tribe, a new genus and five new species. <i>Zoological Journal of the Linnean Society</i> , 2012, 165, 471-494.	1.0	14
33	Colour polymorphism in the polychaete <i>Harmothoe imbricata</i> (Linnaeus, 1767). <i>Marine Biology Research</i> , 2011, 7, 54-62.	0.3	24
34	Chimaeras and the origins of the holopelagic annelids Typhloscolecidae and Lopadorhynchidae: a reply to Struck & Halanych (2010). <i>Zoologica Scripta</i> , 2011, 40, 112-114.	0.7	5
35	From one to ten in a single stroke – resolving the European <i>Eumida sanguinea</i> (Phyllodocidae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	1.2	74
36	Cryptic species of <i>Notophyllum</i> (Polychaeta: Phyllodocidae) in Scandinavian waters. <i>Organisms Diversity and Evolution</i> , 2010, 10, 193-204.	0.7	38

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37	Redescription of <i>Majimaea draculai</i> a rare syllid polychaete associated with the sea pen <i>Funiculina quadrangularis</i> . <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2010, 90, 1441-1448.	0.4	13
38	Two new and two poorly known autolytines (Polychaeta: Syllidae) from Madeira and the Mediterranean Sea. <i>Zootaxa</i> , 2010, 2640, 35.	0.2	8
39	Five colour morphs and three new species of <i>Gyptis</i> (Hesionidae, Annelida) under a jetty in Edithburgh, South Australia. <i>Zoologica Scripta</i> , 2009, 38, 89-99.	0.7	27
40	Arctic-boreal sibling species of <i>Paranaitis</i> (Polychaeta, Phyllodocidae). <i>Marine Biology Research</i> , 2009, 5, 315-327.	0.3	30
41	Phylogenies without roots? A plea for the use of vouchers in molecular phylogenetic studies. <i>Molecular Phylogenetics and Evolution</i> , 2008, 48, 369-371.	1.2	421
42	<i>Vrijenhoekia balaenophila</i> , a new hesionid polychaete from a whale fall off California. <i>Zoological Journal of the Linnean Society</i> , 2008, 152, 625-634.	1.0	25
43	The phylogenetic relationships between Amphinomidae, Archinomidae and Euphrosinidae (Amphinomida: Aciculata: Polychaeta), inferred from molecular data. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2008, 88, 509-513.	0.4	21
44	Phylogeny of Syllidae (Polychaeta) based on combined molecular analysis of nuclear and mitochondrial genes. <i>Cladistics</i> , 2007, 23, 071011100832001-???	1.5	45
45	Phylogeny of Hesionidae (Aciculata, Polychaeta), assessed from morphology, 18S rDNA, 28S rDNA, 16S rDNA and COI. <i>Zoologica Scripta</i> , 2007, 36, 99-107.	0.7	34
46	Genetic evidence of phenotypic polymorphism in the aeolid nudibranch <i>Flabellina verrucosa</i> (M. Sars.). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.9	6
47	Phylogeny of Aphroditiformia (Polychaeta) based on molecular and morphological data. <i>Molecular Phylogenetics and Evolution</i> , 2005, 37, 494-502.	1.2	48
48	Phylogenetic position of Nerillidae and Aberranta (Polychaeta, Annelida), analysed by direct optimization of combined molecular and morphological data. <i>Zoologica Scripta</i> , 2005, 34, 313-328.	0.7	36
49	Genetic relationships between <i>Nereimyra punctata</i> and <i>N. woodsholea</i> (Hesionidae, Polychaeta). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2005, 43, 273-276.	0.6	17
50	A new species of <i>Opisthosyllis</i> (Polychaeta: Syllidae) from California (U.S.A.). <i>Zootaxa</i> , 2005, 1068, 47-58.	0.2	2
51	Revision of Autolytinae (Syllidae: Polychaeta). <i>Zootaxa</i> , 2004, 680, 1.	0.2	60
52	Phylogeny and evolution of reproductive modes in Autolytinae (Syllidae, Annelida). <i>Molecular Phylogenetics and Evolution</i> , 2003, 29, 235-249.	1.2	91
53	Three new species of <i>Proceraea</i> (Polychaeta: Syllidae: Autolytinae) from Brazil and the United States, with a synopsis of all <i>Proceraea</i> -like taxa. <i>Ophelia</i> , 2001, 54, 177-191.	0.3	9
54	Phylogeny and reproduction in Syllidae (Polychaeta). <i>Zoological Journal of the Linnean Society</i> , 1999, 126, 365-386.	1.0	35