

Andreas Wanninger

List of Publications by Year in descending order

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papers

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139
all docs

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139
times ranked

1727
citing authors

#	ARTICLE	IF	CITATIONS
1	Invertebrate neurophylogeny: suggested terms and definitions for a neuroanatomical glossary. <i>Frontiers in Zoology</i> , 2010, 7, 29.	0.9	281
2	Chiton myogenesis: Perspectives for the development and evolution of larval and adult muscle systems in molluscs. <i>Journal of Morphology</i> , 2002, 251, 103-113.	0.6	109
3	Nervous and muscle system development in <i>Phascolion strombus</i> (Sipuncula). <i>Development Genes and Evolution</i> , 2005, 215, 509-518.	0.4	104
4	The evolution of molluscs. <i>Biological Reviews</i> , 2019, 94, 102-115.	4.7	104
5	Neurogenesis in the mossy chiton, <i>Mopalia muscosa</i> (gould) (polyplacophora): Evidence against molluscan metamerism. <i>Journal of Morphology</i> , 2002, 253, 109-117.	0.6	98
6	Segmental Mode of Neural Patterning in Sipuncula. <i>Current Biology</i> , 2008, 18, 1129-1132.	1.8	93
7	Shaping the Things to Come: Ontogeny of Lophotrochozoan Neuromuscular Systems and the Tetraneuralia Concept. <i>Biological Bulletin</i> , 2009, 216, 293-306.	0.7	92
8	The expression of an engrailed protein during embryonic shell formation of the tusk-shell, <i>Antalis entalis</i> (Mollusca, Scaphopoda). <i>Evolution & Development</i> , 2001, 3, 312-321.	1.1	88
9	Development of the musculature in the limpet <i>Patella</i> (Mollusca, Patellogastropoda). <i>Development Genes and Evolution</i> , 1999, 209, 226-238.	0.4	80
10	Anatomy of the serotonergic nervous system of an entoproct creeping type larva and its phylogenetic implications. <i>Invertebrate Biology</i> , 2007, 126, 268-278.	0.3	79
11	Molluscs. <i>Current Biology</i> , 2012, 22, R510-R514.	1.8	79
12	On the fine structure of the creeping larva of <i>Loxosomella murmanica</i> : additional evidence for a clade of Kamptozoa (Entoprocta) and Mollusca. <i>Acta Zoologica</i> , 2008, 89, 137-148.	0.6	67
13	Immunocytochemistry and metamorphic fate of the larval nervous system of <i>Triphyllozoon mucronatum</i> (Ectoprocta: Gymnolaemata: Cheilostomata). <i>Zoomorphology</i> , 2005, 124, 161-170.	0.4	59
14	The development of the serotonergic and FMRF-amidergic nervous system in <i>Antalis entalis</i> (Mollusca.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	0.4	58
15	The role of MAPK signaling in patterning and establishing axial symmetry in the gastropod <i>Haliotis asinina</i> . <i>Developmental Biology</i> , 2007, 311, 200-212.	0.9	58
16	Key novelties in the evolution of the aquatic colonial phylum Bryozoa: evidence from soft body morphology. <i>Biological Reviews</i> , 2020, 95, 696-729.	4.7	58
17	Aplacophoran Mollusks Evolved from Ancestors with Polyplacophoran-like Features. <i>Current Biology</i> , 2013, 23, 2130-2134.	1.8	55
18	Early development of the aplacophoran mollusc <i>Chaetoderma</i> . <i>Acta Zoologica</i> , 2007, 88, 231-247.	0.6	54

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19	Pygmy squids and giant brains: Mapping the complex cephalopod CNS by phalloidin staining of vibratome sections and whole-mount preparations. <i>Journal of Neuroscience Methods</i> , 2009, 179, 63-67.	1.3	52
20	Molluscan muscle systems in development and evolution*. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2000, 38, 157-163.	0.6	51
21	Muscle development in <i>Antalis entalis</i> (Mollusca, Scaphopoda) and its significance for scaphopod relationships. <i>Journal of Morphology</i> , 2002, 254, 53-64.	0.6	50
22	Larval neurogenesis in <i>Sabellaria alveolata</i> reveals plasticity in polychaete neural patterning. <i>Evolution & Development</i> , 2008, 10, 606-618.	1.1	50
23	Steps towards a centralized nervous system in basal bilaterians: Insights from neurogenesis of the acoel <i>Symsagittifera roscoffensis</i> . <i>Development Growth and Differentiation</i> , 2010, 52, 701-713.	0.6	50
24	Opsin evolution in the Ambulacraria. <i>Marine Genomics</i> , 2015, 24, 177-183.	0.4	50
25	FMRamide gene and peptide expression during central nervous system development of the cephalopod mollusk, <i>Idiosepius notoides</i> . <i>Evolution & Development</i> , 2010, 12, 113-130.	1.1	49
26	Immunocytochemistry of the nervous system and the musculature of the chordoid larva of <i>Symbion pandora</i> (Cycliophora). <i>Journal of Morphology</i> , 2005, 265, 237-243.	0.6	44
27	Morphology is dead – long live morphology! Integrating MorphoEvoDevo into molecular EvoDevo and phylogenomics. <i>Frontiers in Ecology and Evolution</i> , 2015, 3, .	1.1	44
28	Mantle margin morphogenesis in <i>Nodipecten nodosus</i> (Mollusca: Bivalvia): new insights into the development and the roles of bivalve pallial folds. <i>BMC Developmental Biology</i> , 2015, 15, 22.	2.1	44
29	Myoanatomy of the marine tardigrade <i>Halobiotus crispae</i> (Eutardigrada: Hypsibiidae). <i>Journal of Morphology</i> , 2009, 270, 996-1013.	0.6	43
30	Myoanatomy and serotonergic nervous system of the ctenostome <i>Hislopia malayensis</i> : evolutionary trends in bodyplan patterning of ectoprocta. <i>Frontiers in Zoology</i> , 2011, 8, 11.	0.9	43
31	Unexpected co-linearity of Hox gene expression in an aculiferan mollusk. <i>BMC Evolutionary Biology</i> , 2015, 15, 151.	3.2	42
32	Expression of serotonin (5-HT) during CNS development of the cephalopod mollusk, <i>Idiosepius notoides</i> . <i>Cell and Tissue Research</i> , 2010, 342, 161-178.	1.5	41
33	Neuromuscular development in <i>Novocrania anomala</i> : evidence for the presence of serotonin and a spiral-like apical organ in lecithotrophic brachiopod larvae. <i>Evolution & Development</i> , 2010, 12, 16-24.	1.1	41
34	Comparative transcriptomics enlarges the toolkit of known developmental genes in mollusks. <i>BMC Genomics</i> , 2016, 17, 905.	1.2	41
35	Immunocytochemistry of the neuromuscular systems of <i>Loxosomella vivipara</i> and <i>L. parguerensis</i> (Entoprocta: Loxosomatidae). <i>Journal of Morphology</i> , 2006, 267, 866-883.	0.6	40
36	Neural architecture of <i>Galathowenia oculata</i> Zach, 1923 (Oweniidae, Annelida). <i>Frontiers in Zoology</i> , 2016, 13, 5.	0.9	40

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37	The quagga mussel genome and the evolution of freshwater tolerance. <i>DNA Research</i> , 2019, 26, 411-422.	1.5	40
38	Myo-anatomy of juvenile and adult loxosomatid Entoprocta and the use of muscular body plans for phylogenetic inferences. <i>Journal of Morphology</i> , 2004, 261, 249-257.	0.6	39
39	Comparative lophotrochozoan neurogenesis and larval neuroanatomy: Recent advances from previously neglected taxa. <i>Acta Biologica Hungarica</i> , 2008, 59, 127-136.	0.7	39
40	Of tests, trochs, shells, and spicules: Development of the basal mollusk <i>Wirenia argentea</i> (Solenogastres) and its bearing on the evolution of trochozoan larval key features. <i>Frontiers in Zoology</i> , 2010, 7, 6.	0.9	37
41	Torsion in <i>Patella caerulea</i> (Mollusca, Patellogastropoda): ontogenetic process, timing, and mechanisms. <i>Invertebrate Biology</i> , 2000, 119, 177-187.	0.3	36
42	Immunocytochemical studies on the naupliar nervous system of <i>Balanus improvisus</i> (Crustacea). <i>Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 5</i>	0.8	35
43	The development of the musculature in the limpet <i>Patella</i> with implications on its role in the process of ontogenetic torsion. <i>Invertebrate Reproduction and Development</i> , 1999, 36, 211-215.	0.3	34
44	Development of the nervous system in <i>Phoronopsis harmeri</i> (Lophotrochozoa, Phoronida) reveals both deuterostome- and trochozoan-like features. <i>BMC Evolutionary Biology</i> , 2012, 12, 121.	3.2	34
45	Hox and ParaHox gene expression in early body plan patterning of polyplacophoran mollusks. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2016, 326, 89-104.	0.6	34
46	Ancestral role of Pax2/5/8 in molluscan brain and multimodal sensory system development. <i>BMC Evolutionary Biology</i> , 2015, 15, 231.	3.2	33
47	Micro-CT in cephalopod research: Investigating the internal anatomy of a sepiolid squid using a non-destructive technique with special focus on the ganglionic system. <i>Journal of Experimental Marine Biology and Ecology</i> , 2013, 447, 140-148.	0.7	32
48	Myoanatomy and serotonergic nervous system of plumatellid and fredericellid phylactolaemata (lophotrochozoa, ectoprocta). <i>Journal of Morphology</i> , 2012, 273, 57-67.	0.6	31
49	The serotonin-lir nervous system of the Bryozoa (Lophotrochozoa): a general pattern in the Gymnolaemata and implications for lophophore evolution of the phylum. <i>BMC Evolutionary Biology</i> , 2015, 15, 223.	3.2	31
50	FMRamide-like immunoreactivity in the central nervous system of the cephalopod mollusc, <i>Idiosepius notoides</i> . <i>Acta Biologica Hungarica</i> , 2008, 59, 111-116.	0.7	29
51	The nervous system of <i>Paludicella articulata</i> - first evidence of a neuroepithelium in a ctenostome ectoproct. <i>Frontiers in Zoology</i> , 2014, 11, 89.	0.9	29
52	Neurogenesis in directly and indirectly developing enteropneusts: of nets and cords. <i>Organisms Diversity and Evolution</i> , 2015, 15, 405-422.	0.7	29
53	Myogenesis in the basal bilaterian <i>Symsagittifera roscoffensis</i> (Acoela). <i>Frontiers in Zoology</i> , 2008, 5, 14.	0.9	28
54	Fine structure and immunocytochemistry of a new chemosensory system in the chiton larva (Mollusca: Polyplacophora). <i>Journal of Morphology</i> , 2002, 251, 210-218.	0.6	27

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55	Brain regionalization genes are co-opted into shell field patterning in Mollusca. <i>Scientific Reports</i> , 2017, 7, 5486.	1.6	27
56	Sipunculans and segmentation. <i>Communicative and Integrative Biology</i> , 2009, 2, 56-59.	0.6	26
57	Cellular and muscular growth patterns during sipunculan development. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2011, 316B, 227-240.	0.6	26
58	The ParaHox gene <i>Gsx</i> patterns the apical organ and central nervous system but not the foregut in scaphopod and cephalopod mollusks. <i>EvoDevo</i> , 2015, 6, 41.	1.3	26
59	Morphology of the bryozoan <i>Cinctipora elegans</i> (Cyclostomata, Cinctiporidae) with first data on its sexual reproduction and the cyclostome neuro-muscular system. <i>BMC Evolutionary Biology</i> , 2018, 18, 92.	3.2	26
60	Ancient origins of arthropod moulting pathway components. <i>ELife</i> , 2019, 8, .	2.8	26
61	Immunocytochemical studies reveal novel neural structures in nemertean pilidium larvae and provide evidence for incorporation of larval components into the juvenile nervous system. <i>Frontiers in Zoology</i> , 2013, 10, 31.	0.9	25
62	POU genes are expressed during the formation of individual ganglia of the cephalopod central nervous system. <i>EvoDevo</i> , 2014, 5, 41.	1.3	25
63	<i>Mollusca.</i> , 2015,, 103-153.		25
64	Unity in diversity: a survey of muscular systems of ctenostome Gymnolaemata (Lophotrochozoa). <i>Tj ETQq0 0 0 rgBT (Overlock 10 Tf 50</i>	0.9	25
65	Analysis of neurotransmitter distribution in brain development of benthic and pelagic octopod cephalopods. <i>Journal of Morphology</i> , 2012, 273, 776-790.	0.6	24
66	Development of the nervous system in Solenogastres (Mollusca) reveals putative ancestral spiralian features. <i>EvoDevo</i> , 2014, 5, 48.	1.3	24
67	Staggered Hox expression is more widespread among molluscs than previously appreciated. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181513.	1.2	24
68	Reconstruction of the neuromuscular system of the swimming-type larva of <i>Loxosomella atkinsae</i> (Entoprocta) as inferred by fluorescence labelling and confocal microscopy. <i>Organisms Diversity and Evolution</i> , 2008, 8, 325-335.	0.7	23
69	Extensive conservation of the proneuropeptide and peptide prohormone complement in mollusks. <i>Scientific Reports</i> , 2019, 9, 4846.	1.6	23
70	Neurogenesis of cephalic sensory organs of <i>Aplysia californica</i> . <i>Cell and Tissue Research</i> , 2007, 330, 361-379.	1.5	22
71	Neurogenesis suggests independent evolution of opercula in serpulid polychaetes. <i>BMC Evolutionary Biology</i> , 2009, 9, 270.	3.2	21
72	Comparative larval myogenesis and adult myoanatomy of the rhynchonelliform (articulate) brachiopods <i>Argyrothea cordata</i> , <i>A. cistellula</i> , and <i>Terebratalia transversa</i> . <i>Frontiers in Zoology</i> , 2009, 6, 3.	0.9	21

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73	Ancestral Role of Ecdysis-Related Neuropeptides in Animal Life Cycle Transitions. <i>Current Biology</i> , 2021, 31, 207-213.e4.	1.8	21
74	Homeobox gene expression in Brachiopoda: The role of Not and Cdx in bodyplan patterning, neurogenesis, and germ layer specification. <i>Gene Expression Patterns</i> , 2011, 11, 427-436.	0.3	20
75	Innervation of bivalve larval catch muscles by serotonergic and FMRF<scp>amidergic</scp> neurons. <i>Acta Biologica Hungarica</i> , 2012, 63, 221-229.	0.7	20
76	From complex to simple: myogenesis in an aplacophoran mollusk reveals key traits in aculiferan evolution. <i>BMC Evolutionary Biology</i> , 2015, 15, 201.	3.2	20
77	Myogenesis in <i>Aplysia californica</i> (Cooper, 1863) (Mollusca, Gastropoda, Opisthobranchia) with special focus on muscular remodeling during metamorphosis. <i>Journal of Morphology</i> , 2008, 269, 776-789.	0.6	19
78	Towards a ground pattern reconstruction of bivalve nervous systems: neurogenesis in the zebra mussel <i>Dreissena polymorpha</i> . <i>Organisms Diversity and Evolution</i> , 2018, 18, 101-114.	0.7	19
79	Three-dimensional reconstruction of the musculature of various life cycle stages of the cyclophoran <i>Symbion americanus</i> . <i>Journal of Morphology</i> , 2009, 270, 257-270.	0.6	18
80	Cyclophoran Dwarf Males Break the Rule: High Complexity with Low Cell Numbers. <i>Biological Bulletin</i> , 2009, 217, 2-5.	0.7	18
81	The nervous system of the basal mollusk <i>Wierenia argentea</i> (Solenogastres): a study employing immunocytochemical and 3D reconstruction techniques. <i>Marine Biology Research</i> , 2008, 4, 290-303.	0.3	16
82	Three-dimensional reconstruction of the naupliar musculature and a scanning electron microscopy atlas of nauplius development of <i>Balanus improvisus</i> (Crustacea: Cirripedia: Thoracica). <i>Arthropod Structure and Development</i> , 2009, 38, 135-145.	0.8	16
83	Metamorphosis in Craniiformea revisited: <i>Novocrania anomala</i> shows delayed development of the ventral valve. <i>Zoomorphology</i> , 2013, 132, 379-387.	0.4	16
84	Integrative analysis of polychaete ontogeny: cell proliferation patterns and myogenesis in trochophore larvae of <i>Sabellaria alveolata</i> . <i>Evolution & Development</i> , 2010, 12, 5-15.	1.1	15
85	Evolution of invertebrate nervous systems: the Chaetognatha as a case study. <i>Acta Zoologica</i> , 2010, 91, 35-43.	0.6	15
86	Developmental dynamics of myogenesis in the shipworm <i>Lyrodus pedicellatus</i> (Mollusca: Bivalvia). <i>Frontiers in Zoology</i> , 2014, 11, 90.	0.9	15
87	Neuronal patterning of the tubular collar cord is highly conserved among enteropneusts but dissimilar to the chordate neural tube. <i>Scientific Reports</i> , 2017, 7, 7003.	1.6	15
88	Reconstructing the muscular ground pattern of phylactolaemate bryozoans: first data from gelatinous representatives. <i>BMC Evolutionary Biology</i> , 2017, 17, 225.	3.2	15
89	Life in a tube: morphology of the ctenostome bryozoan <i>Hypophorella expansa</i> . <i>Zoological Letters</i> , 2019, 5, 28.	0.7	15
90	The protonephridial system of the tusk shell, <i>Antalis entalis</i> (Mollusca, Scaphopoda). <i>Zoomorphology</i> , 2001, 121, 19-26.	0.4	14

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91	Trapped in freshwater: the internal anatomy of the entoproct <i>Loxosomatoides sirindhornae</i> . <i>Frontiers in Zoology</i> , 2010, 7, 7.	0.9	13
92	Molecular architecture of muscles in an acoel and its evolutionary implications. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2011, 316B, 427-439.	0.6	13
93	Spiral cleavage and early embryology of a loxosomatid entoproct and the usefulness of spiralian apical cross patterns for phylogenetic inferences. <i>BMC Developmental Biology</i> , 2012, 12, 11.	2.1	13
94	Development of the pallial eye in <i>Nodipecten nodosus</i> (Mollusca: Bivalvia): insights into early visual performance in scallops. <i>Zoomorphology</i> , 2015, 134, 403-415.	0.4	13
95	Morphology and life cycle of an epiphytic pherussellid ctenostome bryozoan from the Mediterranean Sea. <i>Organisms Diversity and Evolution</i> , 2020, 20, 417-437.	0.7	13
96	Neuromuscular development in Patellogastropoda (Mollusca: Gastropoda) and its importance for reconstructing ancestral gastropod bodyplan features. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2016, 54, 22-39.	0.6	12
97	Ancestral and novel roles of Pax family genes in mollusks. <i>BMC Evolutionary Biology</i> , 2017, 17, 81.	3.2	12
98	Neuroanatomy of <i>Hyalinella punctata</i> : Common patterns and new characters in phylactolaemate bryozoans. <i>Journal of Morphology</i> , 2018, 279, 242-258.	0.6	12
99	Insights into the organization of plumatellid larvae (Lophotrochozoa, Bryozoa) by means of 3D-imaging and confocal microscopy. <i>Journal of Morphology</i> , 2015, 276, 109-120.	0.6	11
100	Molluscan Evolutionary Development. , 2008, , 427-445.		10
101	Comparative myoanatomy of cycliophoran life cycle stages. <i>Journal of Morphology</i> , 2010, 271, 596-611.	0.6	10
102	Cell Proliferation Pattern and <i>Twist</i> Expression in an Aplousobranch Mollusk Argue Against Segmented Ancestry of Mollusca. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2016, 326, 422-436.	0.6	10
103	Single-Cell RNA Sequencing Atlas From a Bivalve Larva Enhances Classical Cell Lineage Studies. <i>Frontiers in Ecology and Evolution</i> , 2022, 9, .	1.1	10
104	External morphology of the cycliophoran dwarf male: a comparative study of <i>Symbion pandora</i> and <i>S. americanus</i> . <i>Helgoland Marine Research</i> , 2010, 64, 257-262.	1.3	9
105	Myogenesis in two polyclad platyhelminths with indirect development, <i>Pseudoceros canadensis</i> and <i>Stylostomum sanjuanica</i> . <i>Evolution & Development</i> , 2010, 12, 210-221.	1.1	9
106	Inferring muscular ground patterns in Bivalvia: Myogenesis in the scallop <i>Nodipecten nodosus</i> . <i>Frontiers in Zoology</i> , 2015, 12, 34.	0.9	9
107	Muscular anatomy of an entoproct creeping-type larva reveals extraordinary high complexity and potential shared characters with mollusks. <i>BMC Evolutionary Biology</i> , 2015, 15, 130.	3.2	9
108	Non-collinear Hox gene expression in bivalves and the evolution of morphological novelties in mollusks. <i>Scientific Reports</i> , 2021, 11, 3575.	1.6	9

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109	The VD1/RPD2 $\hat{\pm}$ 1-neuropeptide is highly expressed in the brain of cephalopod mollusks. Cell and Tissue Research, 2012, 348, 439-452.	1.5	8
110	Anatomy of the pallial tentacular organs of the scallop <i>Nodipecten nodosus</i> (Linnaeus, 1758) (Bivalvia): Tj ETQq0 0,0 rgBT /Overlock 10	0.4	8
111	Serotonin immunoreactivity in the nervous system of the Pandora larva, the Prometheus larva, and the dwarf male of <i>Symbion americanus</i> (Cycliophora). Zoologischer Anzeiger, 2010, 249, 1-12.	0.4	7
112	Capitellid connections: contributions from neuromuscular development of the malidanid polychaete <i>Axiothella rubrocincta</i> (Annelida). BMC Evolutionary Biology, 2010, 10, 168.	3.2	7
113	A mating plug in a squid? Sneaker spermatophores can block the female sperm-storage organ in <i>Doryteuthis plei</i> . Zoology, 2018, 130, 47-56.	0.6	7
114	Comparative Single-Cell Transcriptomics Reveals Novel Genes Involved in Bivalve Embryonic Shell Formation and Questions Ontogenetic Homology of Molluscan Shell Types. Frontiers in Cell and Developmental Biology, 0, 10, .	1.8	7
115	Preliminary results on the anatomy of the larval musculature of <i>Balanus improvisus</i> (Darwin, 1854) (Crustacea: Cirripedia: Thecostraca) using phalloidin staining in combination with confocal laserscanning microscopy. Invertebrate Reproduction and Development, 2006, 49, 207-212.	0.3	6
116	Evolutionary Developmental Biology of Invertebrates 4. , 2015, , .		6
117	A putative species complex in the S ea of J apan revealed by DNA sequence data: a study on <i>L otia</i> cf. <i>Â kogamogai</i> (G astropoda: P atellogastropoda). Journal of Zoological Systematics and Evolutionary Research, 2016, 54, 177-181.	0.6	6
118	Reproductive biology, embryonic development and matrotrophy in the phylactolaemate bryozoan <i>Plumatella casmiana</i> . Organisms Diversity and Evolution, 2021, 21, 467-490.	0.7	6
119	Expression of synapsin and coâ€localization with serotonin and RFamideâ€like immunoreactivity in the nervous system of the chordoid larva of <i>Symbion pandora</i> (Cycliophora). Invertebrate Biology, 2010, 129, 17-26.	0.3	5
120	Inter- and intraspecific plasticity in distribution patterns of immunoreactive compounds in actinotroch larvae of Phoronida (Lophotrochozoa). Journal of Zoological Systematics and Evolutionary Research, 2014, 52, 1-14.	0.6	5
121	Twenty years into the â€œnew animal phylogenyâ€: Changes and challenges. Organisms Diversity and Evolution, 2016, 16, 315-318.	0.7	5
122	The life of the freshwater bryozoan <i>Stephanella hina</i> (Bryozoa, Phylactolaemata)â€”a crucial key to elucidating bryozoan evolution. Zoological Letters, 2016, 2, 25.	0.7	5
123	Expression of <i>six3</i> and <i>otx</i> in Solenogastres (Mollusca) supports an ancestral role in bilaterian anteriorâ€posterior axis patterning. Evolution & Development, 2018, 20, 17-28.	1.1	5
124	Mollusca: Bivalvia. , 2015, , 190-195.		5
125	Novel and Conserved Features of the Hox Cluster of Entoprocta (Kamptozoa). Journal of Phylogenetics & Evolutionary Biology, 2018, 06, .	0.2	4
126	Ecdysisâ€related neuropeptide expression and metamorphosis in a nonâ€ecdysozoan bilaterian. Evolution; International Journal of Organic Evolution, 2021, 75, 2237-2250.	1.1	4

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127	Entoprocta. , 2015, , 89-101.		3
128	Midbody-Localized Aquaporin Mediates Intercellular Lumen Expansion During Early Cleavage of an Invasive Freshwater Bivalve. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	3
129	A mosaic of conserved and novel modes of gene expression and morphogenesis in mesoderm and muscle formation of a larval bivalve. <i>Organisms Diversity and Evolution</i> , 2022, 22, 893-913.	0.7	3
130	Complete mitochondrial genomes of two scaphopod molluscs. <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 3161-3162.	0.2	1
131	HES and Mox genes are expressed during early mesoderm formation in a mollusk with putative ancestral features. <i>Scientific Reports</i> , 2021, 11, 18030.	1.6	1
132	Methods in Brain Development of Molluscs. <i>Methods in Molecular Biology</i> , 2014, 1082, 117-125.	0.4	0
133	Methods in Brain Development of Molluscs. <i>Methods in Molecular Biology</i> , 2020, 2047, 311-324.	0.4	0