Louise R Page

List of Publications by Year
in descending order

34 papers	664 citations	567281 15 h-index	580821 25 g-index
35 all docs	35 docs citations	35 times ranked	360 citing authors

#	Article	IF	Citations
1	Development of serotonin-like immunoreactivity in the embryos and larvae of nudibranch molluscs with emphasis on the structure and possible function of the apical sensory organ. Journal of Comparative Neurology, 1997, 386, 507-528.	1.6	118
2	Comparative study of the apical ganglion in planktotrophic caenogastropod larvae: Ultrastructure and immunoreactivity to serotonin. Journal of Comparative Neurology, 2000, 418, 383-401.	1.6	76
3	Apical Sensory Organ in Larvae of the PatellogastropodTectura scutum. Biological Bulletin, 2002, 202, 6-22.	1.8	56
4	Molluscan Larvae: Pelagic Juveniles or Slowly Metamorphosing Larvae?. Biological Bulletin, 2009, 216, 216-225.	1.8	53
5	Anti-Tubulin Labeling Reveals Ampullary Neuron Ciliary Bundles in Opisthobranch Larvae and a New Putative Neural Structure Associated With the Apical Ganglion. Biological Bulletin, 2005, 208, 169-182.	1.8	24
6	Transformation of Phytoplanktivorous Larvae into Predatory Carnivores during the Development of Polinices lewisii (Mollusca, Caenogastropoda). Invertebrate Biology, 1998, 117, 208.	0.9	22
7	Sequential developmental programmes for retractor muscles of a caenogastropod: reappraisal of evolutionary homologues. Proceedings of the Royal Society B: Biological Sciences, 1998, 265, 2243-2250.	2.6	22
8	Comparative structure of the larval apical sensory organ in gastropods and hypotheses about function and developmental evolution. Invertebrate Reproduction and Development, 2002, 41, 193-200.	0.8	22
9	Modern insights on gastropod development: Reevaluation of the evolution of a novel body plan. Integrative and Comparative Biology, 2006, 46, 134-143.	2.0	22
10	Similarities in Form and Developmental Sequence for Three Larval Shell Muscles in Nudibranch Gastropods. Acta Zoologica, 1995, 76, 177-191.	0.8	19
11	Gastropod ontogenetic torsion: Developmental remnants of an ancient evolutionary change in body plan. The Journal of Experimental Zoology, 2003, 297B, 11-26.	1.4	18
12	Developmental modularity and phenotypic novelty within a biphasic life cycle: morphogenesis of a cone snail venom gland. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 77-83.	2.6	17
13	Ontogenetic torsion in two basal gastropods occurs without shell attachments for larval retractor muscles. Evolution & Development, 2002, 4, 212-222.	2.0	16
14	Growth and differentiation during delayed metamorphosis of feeding gastropod larvae: signatures of ancestry and innovation. Marine Biology, 2008, 153, 723-734.	1.5	16
15	The other gastropod larvae: Larval morphogenesis in a marine neritimorph. Journal of Morphology, 2013, 274, 412-428.	1.2	16
16	Larval development and metamorphic transformation of the feeding system in the kleptoparasitic snailTrichotropis cancellata(Mollusca, Caenogastropoda). Canadian Journal of Zoology, 2003, 81, 1650-1661.	1.0	14
17	Development of foregut and proboscis in the buccinid neogastropod Nassarius mendicus: Evolutionary opportunity exploited by a developmental module. Journal of Morphology, 2005, 264, 327-338.	1.2	14
18	Early differentiating neuron in larval abalone (Haliotis kamtschatkana) reveals the relationship between ontogenetic torsion and crossing of the pleurovisceral nerve cords. Evolution & Development, 2006, 8, 458-467.	2.0	14

#	Article	IF	Citations
19	Development in Berthella californica (Gastropoda: Opisthobranchia) with comparative observations on phylogenetically relevant larval characters among nudipleuran opisthobranchs. Invertebrate Biology, 2007, 126, 318-334.	0.9	13
20	Developmental analysis reveals labial and subradular ganglia and the primary framework of the nervous system in nudibranch gastropods. Journal of Neurobiology, 1993, 24, 1443-1459.	3.6	12
21	Larval and early post-larval morphology, growth, and behaviour of laboratory reared Lopholithodes foraminatus (brown box crab). Journal of the Marine Biological Association of the United Kingdom, 2009, 89, 1607-1626.	0.8	11
22	Muscle and nerve net organization in stalked jellyfish (<scp>M</scp>edusozoa: Staurozoa). Journal of Morphology, 2017, 278, 29-49.	1.2	9
23	Larval apical sensory organ in a neritimorph gastropod, an ancient gastropod lineage with feeding larvae. Zoomorphology, 2009, 128, 327-338.	0.8	8
24	Rhogocytes in gastropod larvae: developmental transformation from protonephridial terminal cells. Invertebrate Biology, 2014, 133, 47-63.	0.9	8
25	Shrinking to fit: fluid jettison from a haemocoelic hydrostatic skeleton during defensive withdrawals of a gastropod larva. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 2989-2994.	2.6	7
26	The gastropod foregut â€" evolution viewed through a developmental lens. Canadian Journal of Zoology, 2017, 95, 227-238.	1.0	7
27	Development of asymmetry in the caenogastropods Amphissa columbiana and Euspira lewisii. Invertebrate Biology, 2003, 122, 28-41.	0.9	6
28	Metamorphic Remodeling of a Planktotrophic Larva to Produce the Predatory Feeding System of a Cone Snail (Mollusca, Neogastropoda). Biological Bulletin, 2011, 221, 176-188.	1.8	6
29	Novel Embryogenesis in a Nudibranch Gastropod: Segregation, Expulsion, and Abandonment of Deeply Pigmented Egg Cytoplasm. Biological Bulletin, 2007, 213, 303-306.	1.8	5
30	How did phytoplankton-feeding larvae re-evolve within muricid gastropods? A view from developmental morphology. Marine Biology, 2016, 163, 1.	1.5	5
31	Biennial reproduction with embryonic diapause in Lopholithodes foraminatus (Anomura: Lithodidae) from British Columbia waters. Invertebrate Biology, 2011, 130, 68-82.	0.9	4
32	Siphonariid development: Quintessential euthyneuran larva with a mantle fold innovation (Gastropoda; Panpulmonata). Journal of Morphology, 2019, 280, 634-653.	1.2	3
33	Inordinate fondness for prolegs. Evolution & Development, 2010, 12, 1-2.	2.0	1
34	Homology conundrum among foreguts of caenogastropod molluscs: A view from comparative patterns of development. Invertebrate Biology, 2020, 139, e12283.	0.9	0