

Gary G Martin

List of Publications by Year in descending order

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33

papers

926

citations

516710

16

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all docs

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docs citations

33

times ranked

744

citing authors

#	ARTICLE	IF	CITATIONS
1	Fine structure and classification of shrimp hemocytes. <i>Journal of Morphology</i> , 1985, 185, 339-348.	1.2	126
2	Clearance of Bacteria Injected into the Hemolymph of the Penaeid Shrimp, <i>Sicyonia ingentis</i> . <i>Journal of Invertebrate Pathology</i> , 1993, 62, 308-315.	3.2	99
3	Defense functions of granulocytes in the ridgeback prawn <i>Sicyonia ingentis</i> . <i>Journal of Invertebrate Pathology</i> , 1989, 53, 335-346.	3.2	76
4	CYTOCHEMICAL FEATURES OF SHRIMP HEMOCYTES. <i>Biological Bulletin</i> , 1987, 173, 178-187.	1.8	68
5	Peritrophic Membrane of the Penaeid Shrimp <i>Sicyonia ingentis</i> : Structure, Formation, and Permeability. <i>Biological Bulletin</i> , 2006, 211, 275-285.	1.8	48
6	<i>Vibrio parahaemolyticus</i> and <i>V. harveyi</i> cause detachment of the epithelium from the midgut trunk of the penaeid shrimp <i>Sicyonia ingentis</i> . <i>Diseases of Aquatic Organisms</i> , 2004, 60, 21-29.	1.0	48
7	Structure of hematopoietic nodules in the ridgeback prawn, <i>Sicyonia ingentis</i> : Light and electron microscopic observations. <i>Journal of Morphology</i> , 1987, 192, 193-204.	1.2	47
8	Mitochondrial remodeling in the liver following chronic alcohol feeding to rats. <i>Free Radical Biology and Medicine</i> , 2017, 102, 100-110.	2.9	35
9	Morphology of hemocytes from the freshwater prawn <i>Macrobrachium rosenbergii</i> . , 1997, 234, 147-153.		33
10	Organization of hematopoietic tissue in the intermolt lobster, <i>Homarus americanus</i> . <i>Journal of Morphology</i> , 1993, 216, 65-78.	1.2	31
11	Clearance of bacteria injected into the hemolymph of the ridgeback prawn, <i>Sicyonia ingentis</i> (Crustacea: Decapoda): Role of hematopoietic tissue. , 1996, 227, 227-233.		31
12	Structure and function of haemocytes in two marine gastropods, <i>Megathura crenulata</i> and <i>Aplysia californica</i> . <i>Journal of Molluscan Studies</i> , 2007, 73, 355-365.	1.2	28
13	Formation of the rupture site in preovulatory hamster and mouse follicles: Loss of the surface epithelium. <i>Gamete Research</i> , 1987, 17, 287-302.	1.7	25
14	Photobehavior of the harpacticoid copepod <i>Tigriopus californicus</i> and the fine structure of its nauplius eye. <i>Invertebrate Biology</i> , 2000, 119, 110-124.	0.9	25
15	Morphological comparison of major arteries in the ridgeback prawn, <i>Sicyonia ingentis</i> . <i>Journal of Morphology</i> , 1989, 200, 175-183.	1.2	21
16	N-acetyl-D-glucosamine in crustacean hemocytes; possible functions and usefulness in hemocyte classification. <i>Invertebrate Biology</i> , 2003, 122, 265-270.	0.9	20
17	Fine structure and histochemistry of the freshly extruded and hardened spermatophore of the spiny lobster, <i>Panulirus interruptus</i> . <i>Journal of Morphology</i> , 1987, 192, 237-246.	1.2	17
18	Production of digestive enzymes along the gut of the giant keyhole limpet <i>Megathura crenulata</i> (Mollusca: Vetigastropoda). <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2011, 160, 365-373.	1.8	17

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19	Visualization of the three-dimensional distribution of collagen fibrils over preovulatory follicles in the hamster. <i>The Journal of Experimental Zoology</i> , 1983, 225, 311-319.	1.4	15
20	Absence of a microbiome in the midgut trunk of six representative Crustacea. <i>Journal of Crustacean Biology</i> , 2020, 40, 122-130.	0.8	15
21	Synthesis of keyhole limpet hemocyanin by the rhogocytes of <i>Megathura crenulata</i> . <i>Invertebrate Biology</i> , 2011, 130, 302-312.	0.9	14
22	Group A Streptococcus Prevents Mast Cell Degranulation to Promote Extracellular Trap Formation. <i>Frontiers in Immunology</i> , 2018, 9, 327.	4.8	14
23	Morphology of epithelial cells lining the digestive tract of the giant keyhole limpet, <i>< i>Megathura crenulata</i></i> (Mollusca; Vetigastropoda). <i>Journal of Morphology</i> , 2010, 271, 1134-1151.	1.2	13
24	The fate of thecal smooth muscle cells in postovulatory hamster follicles. <i>The Anatomical Record</i> , 1983, 207, 267-277.	1.8	10
25	Reexamination of hemocytes in brine shrimp (Crustacea, Branchiopoda). <i>Journal of Morphology</i> , 1999, 242, 283-294.	1.2	10
26	Photobacterium damsela subsp. damsela associated with bacterial myonecrosis and hepatopancreatic necrosis in broodstock Pacific white leg shrimp, <i>Litopenaeus vannamei</i> (Boone, 1931). <i>Aquaculture International</i> , 2020, 28, 1593-1608.	2.2	9
27	Morphology of the midgut trunk in the penaeid shrimp, <i>Sicyonia ingentis</i> , highlighting novel nuclear pore particles and fixed hemocytes. <i>Journal of Morphology</i> , 2003, 258, 239-248.	1.2	8
28	Radula Development in the Giant Key-Hole Limpet <i>Megathura crenulata</i> . <i>Journal of Shellfish Research</i> , 2015, 34, 893-902.	0.9	8
29	Morphology of sensory papillae on the feeding proboscis of cone snails (Mollusca, Gastropoda). <i>Invertebrate Biology</i> , 2014, 133, 221-231.	0.9	6
30	The peritrophic membrane of the gastropod <i>< i>Megathura crenulata</i></i> : structure, composition, and site of formation. <i>Invertebrate Biology</i> , 2014, 133, 136-145.	0.9	4
31	Morphology and function of the skin epithelium covering the giant keyhole limpet <i>< i>Megathura crenulata</i></i> . <i>Invertebrate Biology</i> , 2018, 137, 151-170.	0.9	2
32	Hemocyte activation and nodule formation in the giant keyhole limpet, <i>< scp>< i>Megathura crenulata</i></scp></i> . <i>Invertebrate Biology</i> , 2021, 140, .	0.9	2
33	Three-Dimensional Microvasculature in Rat and Human Hearts Using a Non-injection Ca2+-ATPase Method on Thick and Ultra-Thick Sections. <i>Microscopy and Microanalysis</i> , 2014, 20, 895-902.	0.4	1