

Frequency coding of waterborne vibrations by abdominal
in the crayfish, *Procambarus clarkii*

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Interneurons in the tritocerebrum of the crayfish. <i>Brain Research</i> , 1987, 407, 230-239.	2.2	11
2	The crayfish caudal photoreceptor: Advances and questions after the first half century. <i>Comparative Biochemistry and Physiology Part C: Comparative Pharmacology</i> , 1988, 91, 61-68.	0.2	23
3	The time course and frequency content of hydrodynamic events caused by moving fish, frogs, and crustaceans. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1991, 168, 749-57.	1.6	123
4	Hearing in Crustacea. , 1992, , 131-139.		43
5	The effect of pollutants on sensory systems and behaviour of aquatic animals. <i>Netherlands Journal of Aquatic Ecology</i> , 1992, 26, 43-58.	0.3	51
6	Intersegmental ascending interneurons controlling uropod movements of the crayfish <i>Procambarus clarkii</i> . <i>Journal of Comparative Neurology</i> , 1993, 332, 155-174.	1.6	27
7	Distribution of synapses on two types of ascending interneurons in the crayfish, <i>Procambarus clarkii</i> . <i>Cell and Tissue Research</i> , 1993, 271, 9-21.	2.9	8
8	FINE STRUCTURE OF THE DISTAL SENSORY SETAE ON THE FIRST ANTENNAE OF PLEUROMAMMA XIPIHAS GIESBRECHT (COPEPODA). <i>Journal of Crustacean Biology</i> , 1994, 14, 670-685.	0.8	24
9	Comparison of directional selectivity in identified spiking and nonspiking mechanosensory neurons in the crayfish <i>Orconectes limosus</i> .. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 5853-5857.	7.1	8
10	Hydrodynamic orientation of crayfish (<i>Procambarus clarkii</i>) to swimming fish prey. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1995, 177, 481-91.	1.6	27
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13	Frequency-intensity characteristics of cricket cercal interneurons: low-frequency-sensitive units. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1998, 183, 553-561.	1.6	7
14	Responses of midbrain lateral line units of the goldfish, <i>Carassius auratus</i> , to constant-amplitude and amplitude-modulated water wave stimuli. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1999, 185, 405-417.	1.6	20
15	The photophores of <i>Meganactiphanes norvegica</i> (M. Sars) (Euphausiacea): mode of operation. <i>Helgoland Marine Research</i> , 2002, 56, 112-124.	1.3	13
16	Effect of light on stochastic phase synchronization in the crayfish caudal photoreceptor. <i>Biological Cybernetics</i> , 2003, 89, 200-213.	1.3	5
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21	A mechanism for neuronal coincidence revealed in the crayfish antennule. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 14626-14631.	7.1	26
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26	The Representation of Hydrodynamic Parameters in the CNS of the Crayfish <i>Procambarus</i> . , 1988, , 665-683.		7
27	The Sensitivity of Crayfish Mechanoreceptors to Hydrodynamic and Acoustic Stimuli. , 1990, , 114-120.		28
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30	A stimulus paradigm for analysis of near-field hydrodynamic sensitivity in crustaceans. <i>Journal of Experimental Biology</i> , 1994, 189, 263-272.	1.7	15
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