

The Stomatopod Dactyl Club: A Formidable Damage-To

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Strike mechanics of an ambush predator: the spearing mantis shrimp. <i>Journal of Experimental Biology</i> , 2012, 215, 4374-4384.	0.8	88
2	Comparative spring mechanics in mantis shrimp. <i>Journal of Experimental Biology</i> , 2013, 216, 1317-29.	0.8	51
3	Small But Extremely Tough. <i>Science</i> , 2012, 336, 1237-1238.	6.0	17
5	Impact tolerance in mussel thread networks by heterogeneous material distribution. <i>Nature Communications</i> , 2013, 4, 2187.	5.8	71
6	Arch and beam: deployment of microstructural fabrics in relation to loads exerted on the shells of bivalved molluscs in different functional regimes. <i>Historical Biology</i> , 2013, 25, 193-199.	0.7	3
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17	From DNA to genetically evolved technology. <i>MRS Bulletin</i> , 2013, 38, 509-518.	1.7	5
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23	A physical model of the extreme mantis shrimp strike: kinematics and cavitation of Ninjabot. <i>Bioinspiration and Biomimetics</i> , 2014, 9, 016014.	1.5	38
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32	Macroscopic Control of Helix Orientation in Films Dried from Cholesteric Liquid-crystalline Cellulose Nanocrystal Suspensions. <i>ChemPhysChem</i> , 2014, 15, 1477-1484.	1.0	136
33	Crustacean-derived Biomimetic Components and Nanostructured Composites. <i>Small</i> , 2014, 10, 3207-3232.	5.2	80
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