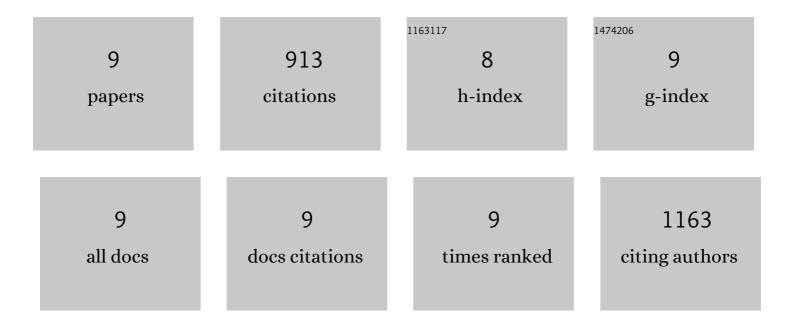
Stephen Carl Licht

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7127375/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Soft Robotic Grippers for Biological Sampling on Deep Reefs. Soft Robotics, 2016, 3, 23-33.	8.0	624
2	Design and Projected Performance of a Flapping Foil AUV. IEEE Journal of Oceanic Engineering, 2004, 29, 786-794.	3.8	98
3	Stronger at Depth: Jamming Grippers as Deep Sea Sampling Tools. Soft Robotics, 2017, 4, 305-316.	8.0	64
4	In-line motion causes high thrust and efficiency in flapping foils that use power downstroke. Journal of Experimental Biology, 2010, 213, 63-71.	1.7	42
5	Heaving and pitching oscillating foil propulsion in ground effect. Journal of Fluids and Structures, 2016, 63, 174-187.	3.4	29
6	DEEPi: A miniaturized, robust, and economical camera and computer system for deep-sea exploration. Deep-Sea Research Part I: Oceanographic Research Papers, 2019, 153, 103136.	1.4	25
7	Additive manufacturing aboard a moving vessel at sea using passively stabilized stereolithography (SLA) 3D printing. Additive Manufacturing, 2020, 31, 100969.	3.0	18
8	Rolling and pitching oscillating foil propulsion in ground effect. Bioinspiration and Biomimetics, 2018, 13, 016003.	2.9	9
9	The Wire Flyer Towed Profiling System. Journal of Atmospheric and Oceanic Technology, 2019, 36, 161-182.	1.3	4