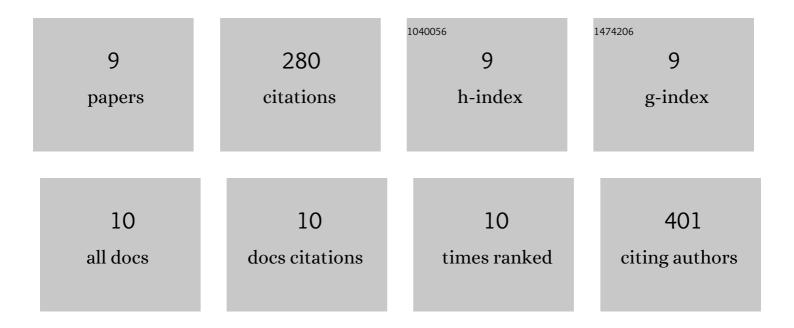
## Dario Fassini

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/769719/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Production, Characterization and Biocompatibility of Marine Collagen Matrices from an Alternative and Sustainable Source: The Sea Urchin Paracentrotus lividus. Marine Drugs, 2014, 12, 4912-4933.	4.6	71
2	Extraction of Collagen/Gelatin from the Marine Demosponge <i>Chondrosia reniformis</i> (Nardo,) Tj ETQq0 0 0 Chemistry Research, 2016, 55, 6922-6930.	rgBT /Ove 3.7	erlock 10 Tf 5 59
3	By-products of Scyliorhinus canicula, Prionace glauca and Raja clavata: A valuable source of predominantly 6S sulfated chondroitin sulfate. Carbohydrate Polymers, 2017, 157, 31-37.	10.2	40
4	Ecophysiology of mesohyl creep in the demosponge Chondrosia reniformis (Porifera: Chondrosida). Journal of Experimental Marine Biology and Ecology, 2012, 428, 24-31.	1.5	22
5	Bioinspiring Chondrosia reniformis (Nardo, 1847) Collagen-Based Hydrogel: A New Extraction Method to Obtain a Sticky and Self-Healing Collagenous Material. Marine Drugs, 2017, 15, 380.	4.6	22
6	Diverse and Productive Source of Biopolymer Inspiration: Marine Collagens. Biomacromolecules, 2021, 22, 1815-1834.	5.4	22
7	Comparing dynamic connective tissue in echinoderms and sponges: Morphological and mechanical aspects and environmental sensitivity. Marine Environmental Research, 2014, 93, 123-132.	2.5	15
8	Mechanical Properties of the Compass Depressors of the Sea-Urchin Paracentrotus lividus (Echinodermata, Echinoidea) and the Effects of Enzymes, Neurotransmitters and Synthetic Tensilin-Like Protein. PLoS ONE, 2015, 10, e0120339.	2.5	14
9	The reaction of the sponge Chondrosia reniformis to mechanical stimulation is mediated by the outer entry and the release of stiffening factor(s). Zoology, 2014, 117, 282-291	1.2	12