

# Marine Origin Collagens and Its Potential Applications

Marine Drugs

12, 5881-5901

DOI: [10.3390/md12125881](https://doi.org/10.3390/md12125881)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Effect of type I collagen derived from tilapia scale on odontoblast-like cells. <i>Tissue Engineering and Regenerative Medicine</i> , 2015, 12, 231-238.	1.6	9
2	Prophylactic Administration of Fucoidan Represses Cancer Metastasis by Inhibiting Vascular Endothelial Growth Factor (VEGF) and Matrix Metalloproteinases (MMPs) in Lewis Tumor-Bearing Mice. <i>Marine Drugs</i> , 2015, 13, 1882-1900.	2.2	85
3	The Bright Side of Gelatinous Blooms: Nutraceutical Value and Antioxidant Properties of Three Mediterranean Jellyfish (Scyphozoa). <i>Marine Drugs</i> , 2015, 13, 4654-4681.	2.2	80
4	Drug delivery systems and cartilage tissue engineering scaffolding using marine-derived products. , 2015, , 123-136.		0
5	Dialdehyde cellulose-crosslinked collagen and its physicochemical properties. <i>Process Biochemistry</i> , 2015, 50, 2105-2111.	1.8	58
6	Multifunctional biomaterials from the sea: Assessing the effects of chitosan incorporation into collagen scaffolds on mechanical and biological functionality. <i>Acta Biomaterialia</i> , 2016, 43, 160-169.	4.1	123
7	Toward Organs on Demand: Breakthroughs and Challenges in Models of Organogenesis. <i>Current Pathobiology Reports</i> , 2016, 4, 77-85.	1.6	21
9	Sustainable valorisation of seafood by-products: Recovery of collagen and development of collagen-based novel functional food ingredients. <i>Innovative Food Science and Emerging Technologies</i> , 2016, 37, 201-215.	2.7	171
10	Hydrogels based on collagen and fibrin " frontiers and applications. <i>BioNanoMaterials</i> , 2016, 17, 3-12.	1.4	43
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12	Design and development of a piscine collagen blended pullulan hydrogel for skin tissue engineering. <i>RSC Advances</i> , 2016, 6, 57863-57871.	1.7	27
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14	Additive manufacturing of collagen scaffolds by three-dimensional plotting of highly viscous dispersions. <i>Biofabrication</i> , 2016, 8, 015015.	3.7	48
15	Fabrication of duck's feet collagen-silk hybrid biomaterial for tissue engineering. <i>International Journal of Biological Macromolecules</i> , 2016, 85, 442-450.	3.6	32
16	Marine-derived collagen biomaterials from echinoderm connective tissues. <i>Marine Environmental Research</i> , 2017, 128, 46-57.	1.1	52
17	Natural marine sponges for bone tissue engineering: The state of art and future perspectives. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2017, 105, 1717-1727.	1.6	64
18	Tuning the hierarchical nanostructure of hematite mesocrystals via collagen-templated biomineralization. <i>Journal of Materials Chemistry B</i> , 2017, 5, 1423-1429.	2.9	13
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21	<i>In Vivo</i> Immune Responses of Cross-Linked Electrospun Tilapia Collagen Membrane. <i>Tissue Engineering - Part A</i> , 2017, 23, 1110-1119.	1.6	26
22	Effects of early enteral nutrition supplemented with collagen peptides on post-burn inflammatory responses in a mouse model. <i>Food and Function</i> , 2017, 8, 1933-1941.	2.1	18
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24	Peripheral Nerve Injury: Current Challenges, Conventional Treatment Approaches, and New Trends in Biomaterials-Based Regenerative Strategies. <i>ACS Biomaterials Science and Engineering</i> , 2017, 3, 3098-3122.	2.6	99
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29	Marine Fish Proteins and Peptides for Cosmeceuticals: A Review. <i>Marine Drugs</i> , 2017, 15, 143.	2.2	175
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