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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cells Isolated from Regenerating Caudal Fin of Sparus aurata Can Differentiate into Distinct Bone Cell Lineages. Marine Biotechnology, 2020, 22, 333-347.	2.4	2
2	Anti-Osteogenic Activity of Cadmium in Zebrafish. Fishes, 2019, 4, 11.	1.7	13
3	An overview on the teleost bone mechanophysiology. Journal of Applied Ichthyology, 2018, 34, 440-448.	0.7	2
4	The zebrafish operculum: A powerful system to assess osteogenic bioactivities of molecules with pharmacological and toxicological relevance. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2017, 197, 45-52.	2.6	35
5	Quantitative assessment of the regenerative and mineralogenic performances of the zebrafish caudal fin. Scientific Reports, 2016, 6, 39191.	3.3	34
6	Revisiting in vivo staining with alizarin red S - a valuable approach to analyse zebrafish skeletal mineralization during development and regeneration. BMC Developmental Biology, 2016, 16, 2.	2.1	99
7	Microâ€anatomical characterization of vertebral curvatures in Senegalese sole <i>Solea senegalensis</i> . Journal of Fish Biology, 2015, 86, 1796-1810.	1.6	10
8	Development of an <i>In Vitro</i> Cell System from Zebrafish Suitable to Study Bone Cell Differentiation and Extracellular Matrix Mineralization. Zebrafish, 2013, 10, 500-509.	1.1	18
9	Distinct patterns of notochord mineralization in zebrafish coincide with the localization of Osteocalcin isoform 1 during early vertebral centra formation. BMC Developmental Biology, 2012, 12, 28.	2.1	86

Lordotic-kyphotic vertebrae develop ectopic cartilage-like tissue in Senegalese sole (Solea) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td

¹¹ Osteology of the axial and appendicular skeletons of the meagre Argyrosomus regius (Sciaenidae) and early skeletal development at two rearing facilities. Journal of Applied Ichthyology, 2012, 28, 464-470.