

# Natacha Roux

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Developmental and comparative transcriptomic identification of iridophore contribution to white barring in clownfish. <i>Pigment Cell and Melanoma Research</i> , 2019, 32, 391-402.	3.3	47
2	Anthropogenic stressors impact fish sensory development and survival via thyroid disruption. <i>Nature Communications</i> , 2020, 11, 3614.	12.8	42
3	Ontogenetic and phylogenetic simplification during white stripe evolution in clownfishes. <i>BMC Biology</i> , 2018, 16, 90.	3.8	38
4	Staging and normal table of postembryonic development of the clownfish ( <i>Amphiprion</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td</i>	1.8	38
5	Insights into the Genomics of Clownfish Adaptive Radiation: Genetic Basis of the Mutualism with Sea Anemones. <i>Genome Biology and Evolution</i> , 2019, 11, 869-882.	2.5	34
6	Anemonefish, a model for Eco-Evo-Devo. <i>EvoDevo</i> , 2020, 11, 20.	3.2	33
7	Thyroid hormones regulate the formation and environmental plasticity of white bars in clownfishes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	29
8	A star is born again: Methods for larval rearing of an emerging model organism, the False clownfish <i>Amphiprion ocellaris</i> . <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2021, 336, 376-385.	1.3	15
9	Decreased retention of olfactory predator recognition in juvenile surgeon fish exposed to pesticide. <i>Chemosphere</i> , 2018, 208, 469-475.	8.2	8
10	The real Nemo movie: Description of embryonic development in <i>Amphiprion ocellaris</i> from first division to hatching. <i>Developmental Dynamics</i> , 2021, 250, 1651-1667.	1.8	5
11	Direct development of the catfish pectoral fin: An alternative pectoral fin pattern of teleosts. <i>Developmental Dynamics</i> , 2022, 251, 1816-1833.	1.8	3