Abrégé	Auteurs	Titre	Nom du journal	Références (volume, pages)	Années	Hyperlien
Andrzejaczek et al., 2022	Andrzejaczek S., Lucas T.C.D., Goodman M.C., Hussey N.E., Armstrong A.J., Carlisle A., Coffey D.M., Gleiss A.C., Huveneers [illegible]	Diving into the vertical dimension of elasmobranch movement ecology	Sciences advances	Vol. 8, eabo1754	2022	https://doi.org/10.1126/sciadv.abo1754
Taormina et al., 2020 (a)	Taormina B., Di Poi C., Agnalt A.L., Carlier A., Desroy N., Escobar-Lux R.H., D'eu J.F, Freytet F. & Duriff C.M.F.	Impact of magnetic fields generated by AC/DC submarine power cables on the behavior of juvenile European lobster (Homarus gammarus)	Aquatic Toxicology	Vol. 220, 105401	2020	https://doi.org/10.1016/j.aquatox.2019.105401
Taormina et al., 2020 (b)	Taormina B., Percheron A., Marzloff M.P., Caisey X., Quillien N., Lejart M., Desroy N., Dugornay O., Tancray A. & Carlier A.	Succession in epibenthic communities on artificial reefs associated with marine renewable energy facilities within a tide-swept environment	ICES Journal of Marine Science	Vol. 77, pp. 2656–2668	2020	https://doi.org/10.1093/icesjms/fsaa129
Taormina et al., 2020 (c)	Taormina B., Laurans M., Marzloff M.P., Dufournaud N., Lejart M., Desroy N., Leroy D., Martin S. & Carlier A.	Renewable energy homes for marine life: Habitat potential of a tidal energy project for benthic megafauna	Marine Environmental Research	Vol. 161, 105131	2020	https://doi.org/10.1016/j.marenvres.2020.105131
Taormina et al., 2020 (d)	Taormina B., Marzloff M.P., Desroy N., Caisey X., Dugornay O., Metral Thiesse E., Tancray A. & Carlier A.	Optimizing image-based protocol to monitor macroepibenthic communities colonizing artificial structures	ICES Journal of Marine Science	Vol. 77, pp.835-845	2020	https://doi.org/10.1093/icesjms/fsz249
Gervaise et al., 2019	Gervaise C., Lossent J., Valentini-Poirier C.A., Boissery P., Noel C. & Di Iorio L.	Three-dimensional mapping of the benthic invertebrates biophony with a compact four-hydrophones array	Applied Acoustics	Vol. 148, pp.175-193	2019	https://doi.org/10.1016/j.apacoust.2018.12.025
Taormina et al., 2018	Taormina B., Bald J., Want A., Thouzeau G., Lejart M., Desroy N. & Carlier A.	A review of potential impacts of submarine power cables on the marine environment: Knowledge gaps, recommendations and future directions	Renewable and Sustainable Energy Reviews	Vol. 96, pp.380-391	2018	https://doi.org/10.1016/j.rser.2018.07.026
Bain et al., 2022	Bain C.,Davies P.,Riou L.,Marco Y., Bles G. & Damblans G.	Experimental evaluation of the main parameters influencing friction between polyamide fibers and influence of friction on the abrasion resistance	The Journal of The Textile Institute		2022	https://doi.org/10.1080/00405000.2022.2105075
Civier et al., 2022	Civier L., Chevillote Y., Bles G., Montel F., Davies P. & Marco Y.	Short and long term creep behaviour of polyamide ropes for mooring applications	Ocean Engineering	Vol. 259, 111800	2022	https://doi.org/10.1016/j.oceaneng.2022.111800
Portas et al., 2022	Portas A., Quillien N., Culioli G. & Briand J.F.	Eukaryotic diversity of marine biofouling from coastal to offshore areas	Frontiers in Marine Science	Vol. 9, 971939	2022	https://doi.org/10.3389/fmars.2022.971939
Makassi et al., 2021	Maksassi Z., Garnier B., El Moctar A.O. & Schoefs F.	Caractérisation thermique du biofouling autour d'un câble électrique dynamique sous-marin	Actes du Congrès Français de Thermique 2021	8 p.	2021	https://doi.org/10.25855/SFT2021-038
Marty et al., 2021 (a)	Marty A., Berhault C., DamblansG., Facq J.V., Gaurier B., Germain G., Soulard T. & Schoefs F.	Experimental study of hard marine growth effect on the hydrodynamical behaviour of a submarine cable	Applied Ocean Research	Vol. 114, 102810	2021	https://doi.org/10.1016/j.apor.2021.102810
Marty et al., 2021 (b)	Marty A., Schoefs F., Soulard T., Berhault C., Facq J.-V., Gaurier B. & Germain G.	Effect of roughness of mussels on cylinder forces from a realistic shape modelling	Journal of Marine Science and Engineering	Vol. 9, 598	2021	https://doi.org/10.3390/jmse9060598
Chevillotte et al., 2020	Chevillotte Y., Marco Y., Bles G., Devos K., Keryer M., Arhant M. & Davies P.	Fatigue of improved polyamide mooring ropes for floating wind turbines	Ocean Engineering	Vol. 199, 107011	2020	https://doi.org/10.1016/j.oceaneng.2020.107011
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Maison et al., 2019	Maison A., Damblans G., Berhault C., Franchet M., Cartraud P., Menard F., Demmouche Y. & Germain G.	An Experimental and Modelling Approach for Assessing Dynamic Cable Capability to Withstand Operational Constraints	JICABLE'19 - 10th International Conference on Power Insulated Cables	Sess. B8-3, 6 p.	2019	http://www.jicable.org/TOUT_JICABLE_FIRST_PAGE/2019/2019-B8-3_page1.pdf
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Chevillotte et al., 2018	Chevillotte Y., Marco Y., Davies P., Bles G. & Arhant M.	Fatigue of polyamide mooring ropes for floating wind turbines	MATEC Web of Conferences	Vol. 165, 10002	2018	https://doi.org/10.1051/matecconf/201816510002
O'Byrne et al., 2018	O'Byrne M., Pakrashi V., Schoefs F. & Ghosh B.	Semantic segmentation of underwater imagery using deep networks trained on synthetic imagery	Journal of Marine Science and Engineering	Vol. 6, 93	2018	https://doi.org/10.3390/jmse6030093