

Abrégé	Auteurs	Titre de l'article	Nom du journal	Références (volume, pages)	Années	Hyperlien
Le Marchand et al., 2022	Le Marchand M., Ben Rais Lasram F., Araignous E., Saint-Béat B., Lassalle G., Michelet N., Serre S., Safi G., Lejart M., Niquil	Potential combined impacts of climate change and non-indigenous species arrivals on Bay of Biscay trophic network structure and functioning	Journal of Marine Systems	Vol. 228, 103704	2022	<a href="https://doi.org/10.1016/j.jmarsys.2022.103704">https://doi.org/10.1016/j.jmarsys.2022.103704</a>
Bourdaud P., 2021	Bourdaud P., Ben Rais Lasram F., Araignous E., Champagnat J., Grusd S., Halouani G., Hattab T., Leroy B., Nogués Q., Raoux	Impacts of climate change on the Bay of Seine ecosystem: Forcing a spatio-temporal trophic model with predictions from an ecological niche model	Fisheries Oceanography	Vol. 30, pp. 471-489	2021	<a href="https://doi.org/10.1111/fog.12531">https://doi.org/10.1111/fog.12531</a>
Niquil et al., 2021	Niquil N., Scotti M., Fofack-Garcia R., Haraldsson M., Thermes M., Raoux A., Le Loc'h F. & Mazé C.	The Merits of Loop Analysis for the Qualitative Modeling of Social-Ecological Systems in Presence of Offshore Wind Farms	Frontiers in Ecology and Evolution	Vol. 9, 635798	2021	<a href="https://doi.org/10.3389/fevo.2021.635798">https://doi.org/10.3389/fevo.2021.635798</a>
Nogues et al., 2021	Nogues Q., Raoux A., Araignous E., Chaalali A., Hattab T., Leroy B., Lasram F.B.R., David V., Le Loc'h F., Dauvin J.C. & Niquil N.	Cumulative effects of marine renewable energy and climate change on ecosystem properties: Sensitivity of ecological network analysis	Ecological Indicators	Vol. 121, 107128	2021	<a href="https://doi.org/10.1016/j.ecolind.2020.107128">https://doi.org/10.1016/j.ecolind.2020.107128</a>
Ben Rais Lasram et al., 2020	Lasram F.B.R., Hattab t., Nogues Q., Beaugrand G., Dauvin J.C., Halouani G., Le Loc'h F., Niquil N. & Leroy B.	An open-source framework to model present and future marine species distributions at local scale	Ecological Informatics	Vol. 59, 101130	2020	<a href="https://doi.org/10.1016/j.ecoinf.2020.101130">https://doi.org/10.1016/j.ecoinf.2020.101130</a>
Halouani et al., 2020	Halouani G., Villanueva C.M., Raoux A., Dauvin J.C., Lasram F.B.R., Foucher E., Le Loc'h F., Safi S., Araignous E., Robin J.R.	A spatial food web model to investigate potential spillover effects of a fishery closure in an offshore wind farm	Journal of Marine Systems	Vol. 212, 103434	2020	<a href="https://doi.org/10.1016/j.jmarsys.2020.103434">https://doi.org/10.1016/j.jmarsys.2020.103434</a>
Haraldsson et al., 2020	Haraldsson M., Raoux A., Riera F., Hay J., Dambacher J.M. & Niquil N.	How to model social-ecological systems?—A case study on the effects of a future offshore wind farm on the local society and ecosystem, and whether social compensation matters	Marine Policy	Vol. 119, 104031	2020	<a href="https://doi.org/10.1016/j.marpol.2020.104031">https://doi.org/10.1016/j.marpol.2020.104031</a>
Haraldsson et al., 2020	Haraldsson M., Raoux A., Riera F., Hay J., Jeffrey M., Dambacher M. & Niquil N.	How to model social-ecological systems? A case study on the effects of a future offshore wind farm on the local society and ecosystem, and whether social compensation matters	Marine Policy	Vol. 119, 104031	2020	<a href="https://doi.org/10.1016/j.marpol.2020.104031">https://doi.org/10.1016/j.marpol.2020.104031</a>
Le Marchand et al., 2020	Le Marchand M., Hattab T., Niquil N., Albouy C. & Lasram F.B.R.	Climate change in the Bay of Biscay: Changes in spatial biodiversity patterns could be driven by the arrivals of southern species	Marine Ecology Progress Series	Vol. 647, pp.17-31	2020	<a href="https://doi.org/10.3354/meps13401">https://doi.org/10.3354/meps13401</a>
Niquil et al., 2020	Niquil N., Raoux A., Haraldsson M., Araignous E., Halouani G., Leroy B., Safi G., Nogués Q., Grangère K., Dauvin J.C., Riera F.,	Toward an Ecosystem Approach of Marine Renewable Energy: The Case of the Offshore Wind Farm of Courseulles-sur-Mer in the Bay of Seine	Estuaries and Coastal Zones in Times of Global Change	pp. 137-148	2020	<a href="https://doi.org/10.1007/978-981-15-2081-5_9">https://doi.org/10.1007/978-981-15-2081-5_9</a>
Raoux et al., 2020	Raoux A., Pezy J.P., Ernande B., Niquil N., Dauvin J.C. & Grangère K.	Isotopic analyses, a good tool to validate models in the context of Marine Renewable Energy development and cumulative impacts	Estuarine, Coastal and Shelf Science	Vol. 137, 106690	2020	<a href="https://doi.org/10.1016/j.ecss.2020.106690">https://doi.org/10.1016/j.ecss.2020.106690</a>
Arroyo et al., 2019	Arroyo N.L., Safi G., Vouriot P., López-López L., Niquil N., Le Loc'h F., Hattab T. & Preciado I.	Towards coherent GES assessments at sub-regional level: signs of fisheries expansion processes in the Bay of Biscay using an OSPAR food web indicator, the mean trophic level.	ICES Journal of Marine Science	Vol. 76, pp. 1543-1553	2019	<a href="https://doi.org/10.1093/icesjms/ffsz023">https://doi.org/10.1093/icesjms/ffsz023</a>
Lavesque et al., 2019	Lavesque N., Hutchings P., Daffe G., Nygren A. & Londoño-Mesa M.H.	A revision of the French Trichobranchidae (Polychaeta), with descriptions of nine new species	Zootaxa	Vol. 4664, pp. 151-190	2019	<a href="https://doi.org/10.11646/zootaxa.4664.2.1">https://doi.org/10.11646/zootaxa.4664.2.1</a>
Raoux et al., 2019	Raoux A., Lassalle G., Pezy J.P., Tecchio S., Safi G., Ernande B., Mazée C., LeLoc'h F., Lequesne J., Girardin V., Dauvin J.C. &	Measuring sensitivity of two OSPAR indicators for a coastal food web model under offshore wind farm construction	Ecological Indicators	Vol. 96, pp.728-738	2019	<a href="https://doi.org/10.1016/j.ecolind.2018.07.014">https://doi.org/10.1016/j.ecolind.2018.07.014</a>
Safi et al., 2019	Safi G., Giebels D., Arroyo N.L., Heymans J.J., Preciado I., Raoux A., Schückel U., Tecchio S., de Jonge V.N. & Niquil N.	Vitamine ENA: A framework for the development of ecosystem-based indicators for decision makers	Ocean & Coastal Management	Vol. 174, pp. 116-130	2019	<a href="https://doi.org/10.1016/j.ocecoaman.2019.03.005">https://doi.org/10.1016/j.ocecoaman.2019.03.005</a>
Raoux et al., 2017	Raoux A., Tecchio S., Pezy J.P., Lassalle G., Degraer S., Wilhelmsson D., Cachera M., Ernande B., Le Guena C.,	Benthic and fish aggregation inside an offshore wind farm: Which effects on the trophic web functioning?	Ecological Indicators	Vol. 72, p.33-46	2017	<a href="https://doi.org/10.1016/j.ecolind.2016.07.037">https://doi.org/10.1016/j.ecolind.2016.07.037</a>