# Marianne Robert

List of Publications by Year
in descending order



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|---|---|---|---|
| 34 papers | 466 citations | 686830 13 h-index | 794141 19 g-index |
| 34 all docs | 34 docs citations | 34 times ranked | 646 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | <scp>EcoDiet:</scp> A hierarchical <scp>Bayesian</scp> model to combine stomach, biotracer, and literature data into diet matrix estimation. Ecological Applications, 2022, 32, e2521. | 1.8 | 7 |
| 2 | Effects of life-history traits and network topological characteristics on the robustness of marine food webs. Global Ecology and Conservation, 2022, 34, e02048. | 1.0 | 2 |
| 3 | <scp>TrophicCS</scp>: Spatialized trophic data of the <scp>Celtic Sea</scp> continental shelf food web. Ecology, 2022, 103, e3708. | 1.5 | 2 |
| 4 | Using biological traits to get insights into the bentho-demersal community sensitivity to trawling in the Celtic Sea. ICES Journal of Marine Science, 2021, 78, 1063-1073. | 1.2 | 3 |
| 5 | Food web structure in relation to environmental drivers across a continental shelf ecosystem. Limnology and Oceanography, 2021, 66, 2563-2582. | 1.6 | 5 |
| 6 | Biomass of slow life history species increases as local bottom trawl effort decreases in the Celtic sea. Journal of Environmental Management, 2021, 290, 112634. | 3.8 | 0 |
| 7 | Hotspot mapping in the Celtic Sea: An interactive tool using multinational data to optimise fishing practices. Marine Policy, 2020, 116, 103511. | 1.5 | 11 |
| 8 | Reducing discards of demersal species using a 100Âmm square mesh cylinder: Size selectivity and catch comparison analysis. Marine Policy, 2020, 116, 103777. | 1.5 | 2 |
| 9 | Environment outweighs the effects of fishing in regulating demersal community structure in an exploited marine ecosystem. Global Change Biology, 2020, 26, 2106-2119. | 4.2 | 27 |
| 10 | The Celtic Sea Through Time and Space: Ecosystem Modeling to Unravel Fishing and Climate Change Impacts on Food-Web Structure and Dynamics. Frontiers in Marine Science, 2020, 7, . | 1.2 | 23 |
| 11 | Toward elimination of unwanted catches using a 100 mm T90 extension and codend in demersal mixed fisheries. PLoS ONE, 2020, 15, e0235368. | 1.1 | 11 |
| 12 | A methodological framework for characterizing fish swimming and escapement behaviors in trawls. PLoS ONE, 2020, 15, e0243311. | 1.1 | 7 |
| 13 | Spatial distribution of discards in mixed fisheries: species trade-offs, potential spatial avoidance and national contrasts. Reviews in Fish Biology and Fisheries, 2019, 29, 917-934. | 2.4 | 5 |
| 14 | Defining mÃ©tier for the Celtic Sea mixed fisheries: A multiannual international study of typology. Fisheries Research, 2019, 219, 105310. | 0.9 | 14 |
| 15 | Trophic ecology of large gadiforms in the food web of a continental shelf ecosystem. Progress in Oceanography, 2019, 175, 105-114. | 1.5 | 10 |
| 16 | The Best Way to Reduce Discards Is by Not Catching Them!. , 2019, , 257-278. | | 12 |
| 17 | Using underwater video to assess megabenthic community vulnerability to trawling in the Grande VasiÃ¨re (Bay of Biscay). Environmental Conservation, 2018, 45, 163-172. | 0.7 | 11 |
| 18 | Characterization of food web structure of the upper continental slope of the Celtic Sea highlighting the trophic ecology of five deep-sea fishes. Journal of Applied Ichthyology, 2018, 34, 73-80. | 0.3 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Are trawl marks a good indicator of trawling pressure in muddy sand fishing grounds?. Ecological Indicators, 2018, 85, 570-574. | 2.6 | 7 |
| 20 | Underwater video offers new insights into community structure in the Grande VasiÃ¨re (Bay of Biscay). Journal of Sea Research, 2018, 139, 1-9. | 0.6 | 8 |
| 21 | Trophic models: What do we learn about Celtic Sea and Bay of Biscay ecosystems?. Journal of Marine Systems, 2017, 172, 104-117. | 0.9 | 30 |
| 22 | Investigating feeding ecology of two anglerfish species, Lophius piscatorius and Lophius budegassa in the Celtic Sea using gut content and isotopic analyses. Food Webs, 2017, 13, 33-37. | 0.5 | 5 |
| 23 | Diets and trophic niches of the main commercial fish species from the Celtic Sea. Journal of Fish Biology, 2017, 91, 1449-1474. | 0.7 | 11 |
| 24 | Highly mixed fisheries: fine-scale spatial patterns in retained catches of French fisheries in the Celtic Sea. ICES Journal of Marine Science, 2017, 74, 91-101. | 1.2 | 23 |
| 25 | Population assessment of tropical tuna based on their associative behavior around floating objects. Scientific Reports, 2016, 6, 36415. | 1.6 | 14 |
| 26 | Some expected impacts of the Common Fishery Policy on marine food webs. Marine Policy, 2016, 66, 8-14. | 1.5 | 13 |
| 27 | A Methodological Framework to Estimate the Site Fidelity of Tagged Animals Using Passive Acoustic Telemetry. PLoS ONE, 2015, 10, e0134002. | 1.1 | 20 |
| 28 | Comparison of condition factors of skipjack tuna (Katsuwonus pelamis) associated or not with floating objects in an area known to be naturally enriched with logs. Canadian Journal of Fisheries and Aquatic Sciences, 2014, 71, 472-478. | 0.7 | 10 |
| 29 | The aggregation of tuna around floating objects: What could be the underlying social mechanisms?. Journal of Theoretical Biology, 2014, 359, 161-170. | 0.8 | 19 |
| 30 | Impact of increasing deployment of artificial floating objects on the spatial distribution of social fish species. Journal of Applied Ecology, 2013, 50, 1081-1092. | 1.9 | 32 |
| 31 | Does social behavior influence the dynamics of aggregations formed by tropical tunas around floating objects? An experimental approach. Journal of Experimental Marine Biology and Ecology, 2013, 440, 238-243. | 0.7 | 26 |
| 32 | Intra-individual behavioral variability displayed by tuna at fish aggregating devices (FADs). Marine Ecology - Progress Series, 2013, 484, 239-247. | 0.9 | 28 |
| 33 | Size-dependent behavior of tuna in an array of fish aggregating devices (FADs). Marine Biology, 2012, 159, 907-914. | 0.7 | 33 |
| 34 | Bayesian state-space modelling of the De Lury depletion model: strengths and limitations of the method, and application to the Moroccan octopus fishery. ICES Journal of Marine Science, 2010, 67, 1272-1290. | 1.2 | 31 |