



IDENTIFICATION AND ANALYSIS OF MARINE FISHERIES RESEARCH

Case studies from selected countries in the CECAF area of competence

The Aquatic Sciences and Fisheries Abstracts (ASFA) Secretariat collaborated with the Fishery Committee for the Eastern Central Atlantic (CECAF) to produce a regional inventory of marine fisheries research across selected CECAF and ASFA member countries from 2010 to 2020. With a team of international and national consultants, numerous research items ranging from journals, fisheries reports and other publication types have been recorded in the ASFA inventory. Further, ASFA performed bibliometric analysis to provide detailed insights of the fisheries research landscape across the CECAF region. This infographic presents a snapshot of the regional investigation and its results.







GUINEA Results Summary

ASFA Partner, Centre National des Sciences Halieutiques de Boussoura (CNSHB) participated in the CECAF-PESCAO project aimed at identification and recording of marine fisheries research output by authors from Western Africa.

A combination of online sources (ASFA, Google Scholar, Scopus, Web of Science) and nationally held collections (libraries, institutional repositories or websites) were searched to identify research conducted by authors affiliated to institutions in Guinea. Overwhelmingly, the majority of documents were identified by searching national collections.

Overall, Guinea's national marine fisheries research items constitute of:



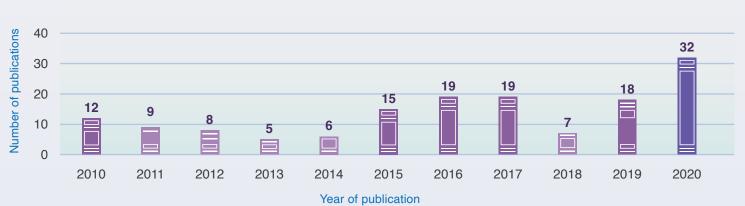


percent of documents identified came online sources



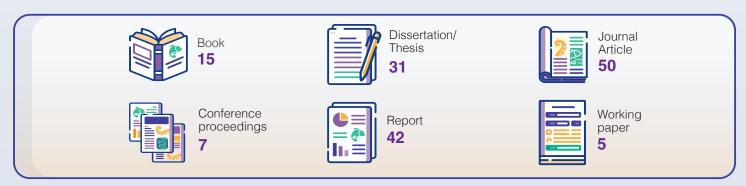
of documents identified by searching nationally

Number of publications over time



Document types

Journal articles constitute **37** percent of the all documents identified. A total of **50** journal articles, 42 reports and 31 dissertations and thesis have been identified and are included in the inventory.



Keywords

All publications were assigned one of 8 keywords. "Marine Fisheries" recorded the highest number of publications and "Climate Change" the lowest.



change

Climate



Ecosystem modelling



biology 31



Fishery management



Gender and socioeconomic aspects



Marine and Fishery policy



Marine fisheries



Top journals authors published in

Many of these journals are considered high-impact journals in the fisheries field, while others are of national importance. Having such a wide spectrum of publishing sources in the region increases the visibility and impact of the research at both global and national levels.

Bulletin du Centre Halieutique de Boussoura	16
Bulletin du Centre de Rogbanè	[] 11
Le Bulletin de l'Environnement: revue semestrielle de recherche en environnement	5

Number of Grey literature* items found in the research inventory:



the control of commercial publishers and typically includes Dissertations, Pamphlets, Posters, Preprints, Proceedings, Reports and Working Papers

66 This project was an opportunity to share knowledge for sustainable development of fisheries in Africa and the CECAF Region.



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More information:



CECAF Publications https://www.fao.org/cecaf/publications



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