

IDENTIFICATION AND ANALYSIS OF MARINE FISHERIES RESEARCH

Case studies from selected countries in the CECAF area of competence

Overview

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.

Côte d'Ivoire Results Summary

ASFA Partner, **Centre de Recherches Océanologiques (CRO)**, 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 the CRO searched nationally held collections (libraries, institutional repositories or websites) to identify research conducted by authors affiliated to institutions in Côte d'Ivoire.

Overall, Côte d'Ivoire national marine fisheries research items constitute of:



112
documents identified

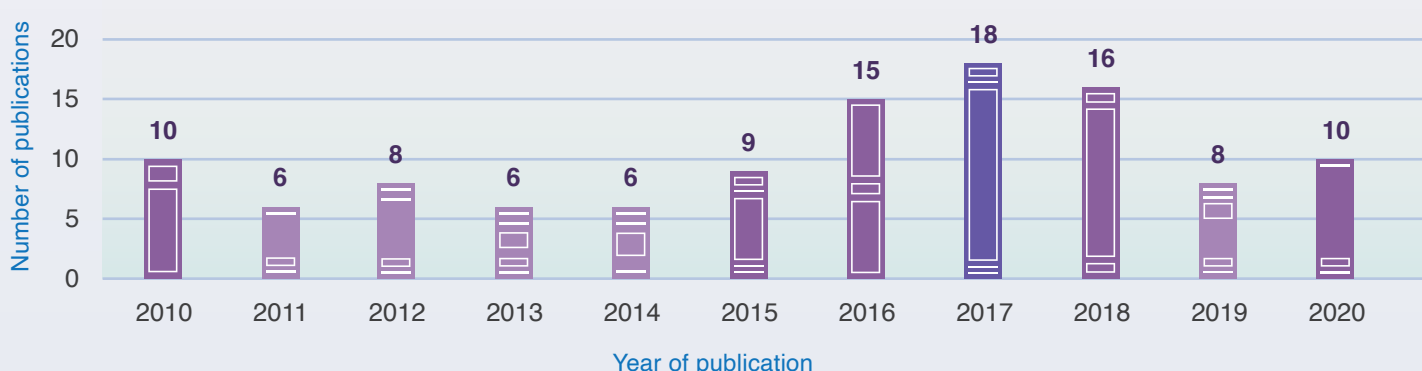


67 percent
of documents identified came from searching online sources



38 percent
of documents identified by searching nationally held collections

Number of publications over time

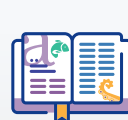


Document types

Journal articles constitute **90** percent of the all documents identified. A total of **101** journal articles and **6** dissertations and thesis have been identified and are included in the inventory.



Book
2



Chapter
1



Dissertation/
Thesis
6



Journal Article
101



Conference proceedings
1



Report
1

Keywords

All publications were assigned one of **8** keywords. "Fishery biology" recorded the highest number of publications and "MPAs" did not record any publication.



Climate change
5



Ecosystem modelling
2



Fishery biology
61



Fishery management
8



Gender and socioeconomic aspects
1



Marine and fishery policy
2



Marine fisheries
34



Marine Protected Areas (MPAs)
0

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.

Collective Volume of Scientific Papers. ICCAT	14
Fiche Technique & Document de vulgarisation du Centre de Recherches Océanologique Abidjan	12
International Journal of Biological and Chemical Sciences	8
European Scientific Journal	7
Journal of Applied Biosciences	4

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



* Grey literature is defined as research produced outside the control of commercial publishers and typically includes: Dissertations, Pamphlets, Posters, Preprints, Proceedings, Reports and Working Papers.

“ The collective effort with the team was very informative, it demonstrated that there is a lot more action required to inform the scientific community and the global community of the fisheries research happening in the CECAF region. ”



Assemian N'Guetta CLEMENT
Centre National de Recherches Océanologiques (CRO)

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