

Michelle Naa Kordei Clottey

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RESEARCH

Interests Fish Stock Assessment · Fisheries Management · Fisheries Data Mangement · Coastal Resource Management

Areas Ecology · Aquatic Science · Global and Planetary Change · Endocrinology · Nature and Landscape Conservation

RESEARCH SUMMARY

7	33	3	2	0.21	0%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 7 publications listed below, 2016–2024. Field-weighted impact is the mean over the 5 works scored for it; 1.00 is the world average for works of the same field, type and year. 0 of the 5 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Lecturer 2021–present
Department of Fisheries and Aquatic Sciences, University of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 6

1. Michelle Naa Kordei Clottey, Joseph Aggrey-Fynn, John Blay, Evans Kwasi Arizi (2024). Stock assessment and reproductive biology of bluespotted seabream *Pagrus caeruleostictus* (family: Sparidae). *Aquaculture Fish and Fisheries*. <https://doi.org/10.1002/aff2.163>
2. M. Y. Ameworwor, J. Aggrey-Fynn, M. N. K. Clottey (2023). Implications of socio-cultural practices on fisheries management: a case of the bottom-set gillnet fishery in the central region of Ghana. *Ghana Journal of Science*. <https://doi.org/10.4314/gjs.v64i1.5>
3. Michelle Clottey, Joseph Fynn, Richard Adade (2021). Habitat Distribution, Relative Abundance and CPUE of three commercially important Seabreams from Ghanaian waters. *Journal of Fisheries and Coastal Management*. <https://doi.org/10.5455/jfcom.20210326030452>
4. Vida Samantha Osei, Graham Forrester, Michelle Naa Kordei Clottey, M. Conor McManus, Jeremy Collie (2021). The influence of environmental factors and fishing effort on demersal fish species in Ghanaian waters. *Regional Studies in Marine Science*. <https://doi.org/10.1016/j.rsma.2021.101858>
5. Michelle NK Clottey (2019). Enhancing local fish production through cage aquaculture on the Volta Lake: Impacts on capture fisheries. *Journal of Fisheries and Coastal Management*. <https://jfcomonline.com/fulltext/37-1552386276.pdf>
6. MNK Clottey, R Asmah, PK Ofori-Danson, MY Ameworwor, AY Karikari (2016). Impacts of cage culture on physico-chemical and bacteriological water quality in Lake Volta, Ghana. *African Journal of Aquatic Science*. <https://doi.org/10.2989/16085914.2016.1255587>

Theses 1

1. Michelle Naa Kordei Clotey (2020). Population dynamics and reproductive studies of three commercially important sparid species from Ghanaian waters. *University of Cape Coast*. <https://ir.ucc.edu.gh/server/api/core/bitstreams/24bfe83c-d48a-433f-887f-4ce0f5f280d0/content>