Joshua Adotey

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RESEARCH

Interests	coastal management · climate change · mangrove ecology
Areas	Global and Planetary Change · Ecology · Health, Toxicology and Mutagenesis · Oceanography · Pollution · Urban Studies

RESEARCH SUMMARY

6	227	6	6	3.17	60%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 6 publications listed below, 2021–2022. 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. 3 of the 5 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Assistant Research Fellow 2020–present
Centre for Coastal Management, University of Cape Coast, Cape Coast, Ghana

Research Assistant 2016–2020
Fisheries and Aquatic Sciences, University of Cape Coast, Cape Coast, Ghana

EDUCATION AND QUALIFICATIONS

M.Phil 2013–2016
Fisheries and Aquatic Sciences, University of Cape Coast, Cape Coast, Ghana

PUBLICATIONS

Journal articles 6

1. **Joshua Adotey**, Emmanuel Acheampong, Denis Worlanyo Aheto, John Blay (2022). Carbon Stocks Assessment in a Disturbed and Undisturbed Mangrove Forest in Ghana. *Sustainability*. https://doi.org/10.3390/su141912782
2. Ernest Obeng Chuku, Elizabeth Effah, **Joshua Adotey**, Sika Abrokwah, Richard Adade, Isaac Okyere, Denis Worlanyo Aheto, Karen Kent, Isaac Kofi Osei, Emmanuel Dami Omogbemi, Alphonse Adité, Kossi Ahoedo, Salieu Kabba Sankoh, Yaya Soro, Moussa Wélé, Dawda Foday Saine, Brian Crawford (2022). Spotlighting Women-Led Fisheries Livelihoods Toward Sustainable Coastal Governance: The Estuarine and Mangrove Ecosystem Shellfisheries of West Africa. *Frontiers in Marine Science*. https://doi.org/10.3389/fmars.2022.884715
3. Eric Duku, Precious Agbeko Dzorgbe Mattah, Donatus Bapentire Angnuureng, **Joshua Adotey** (2022). Understanding the Complexities of Human Well-Being in the Context of Ecosystem Services within Coastal Ghana. *Sustainability*. https://doi.org/10.3390/su141610111
4. Elizabeth Effah, Denis Worlanyo Aheto, Emmanuel Acheampong, Samuel Kofi Tulashie, **Joshua Adotey** (2021). Human health risk assessment from heavy metals in three dominant fish species of the Ankobra river, Ghana. *Toxicology Reports*. https://doi.org/10.1016/j.toxrep.2021.05.010
5. **J Adotey**, S Abrokwah, Effah (2021). The estuarine and mangrove ecosystem-based shellfisheries of west

africa: spotlighting women-led fisheries livelihoods. *USAID women shellfishers and food security project. coastal resources center, graduate school of oceanography, University of Rhode island. Narragansett, RI, USA*. https://scholar.google.com/scholar?cluster=9779446708789862513&hl=en&oi=scholarr

6. Francis K. E. Nunoo, Daniel J. Skerritt, Anna Schuhbauer, Sebastian Villasante, Andrés M. Cisneros-Montemayor, Hussain Sinan, Duncan Burnside, Patrízia Raggi Abdallah, Keita Abe, Kwasi A. Addo, … **Joshua Adotey** and 89 others (2021). WTO must ban harmful fisheries subsidies. *Science*. https://doi.org/10.1126/science.abm1680