

## Shinnosuke Nakayama

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### Bio

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#### ACADEMIC APPOINTMENTS

- Research Engineer, Stanford Woods Institute for the Environment

### Publications

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#### PUBLICATIONS

- **Patterns of marine resource conflicts across Africa highlight need for fair access and benefit sharing for a blue economy** *ONE EARTH*  
Selig, E. R., Achi, N., Sundnes, F., Wabnitz, C. C. C., Nakayama, S., Hjermann, D. O., Palacios-Abrantes, J., Spijkers, J., Hara, M., Isaacs, M., McClanahan, T. R., McKown, E., Mensah, et al  
2026; 9 (4)
- **Leveraging port state measures to combat illegal, unreported, and unregulated fishing.** *Science advances*  
Selig, E. R., Wabnitz, C. C., Nakayama, S., Park, J., Barnes, R., Blasiak, R., Borg-Costanzi, D., Golder, B., Jouffray, J. B., Leape, J., Decker Sparks, J. L.  
2025; 11 (36): eads1592
- **Decent work in fishing in a changing climate** *MARINE POLICY*  
Tigchelaar, M., Jackson, B., Selig, E. R., Davis, A., O'Regan, E., Kristiansen, T., Nakayama, S., Boyd, D., Cheung, W. W. L., Rodriguez-Huerta, E., Williams, C., Sparks, J.  
2025; 181
- **Who owns reefer vessels? Uncovering the ecosystem of transshipment in fisheries.** *Science advances*  
Bengtsson, F., Jouffray, J. B., Nakayama, S., Zhivkopoulos, E., Wabnitz, C. C., Blasiak, R., Selig, E. R., Österblom, H.  
2024; 10 (41): eadn3874
- **Comparing spatial patterns of marine vessels between vessel-tracking data and satellite imagery** *FRONTIERS IN MARINE SCIENCE*  
Nakayama, S., Dong, W., Corroero, R. G. G., Selig, E. R. R., Wabnitz, C. C. C., Hastie, T. J. J., Leape, J., Yeung, S., Micheli, F.  
2023; 9
- **Rights and representation support justice across aquatic food systems.** *Nature food*  
Hicks, C. C., Gephart, J. A., Koehn, J. Z., Nakayama, S., Payne, H. J., Allison, E. H., Belhbib, D., Cao, L., Cohen, P. J., Fanzo, J., Fluet-Chouinard, E., Gelcich, S., Golden, et al  
2022; 3 (10): 851-861
- **Who directs group movement? Leader effort versus follower preference in stickleback fish of different personality** *BIOLOGY LETTERS*  
Nakayama, S., Harcourt, J. L., Johnstone, R. A., Manica, A.  
2016; 12 (5)