

CHUNYU LIN

Ph.D.



Marine sustainable development and Regional innovation

Research Area: Marine resources economy and sustainable development, Marine biomedical industry and marine fisheries and green ports and other industrial innovation and development, Marine management and regional innovation and development.

EDUCATION

Ph.D. Ocean University of China(2019.09~2023.07)

Major: Applied Economics

Advisor: Pro. Gui-Lin Dai

M. Ec. Ocean University of China(2014.09~2017.07)

Major: Regional Economics

Advisor: Pro. Gui-Lin Dai

B.A. Ocean University of China(2010.09~2014.07)

Major: Information and Computational Science

Advisor: Pro. Sheng-Shan Cao

EMPLOYMENT

Post Doctor Ocean college, Zhejiang University, China/Ocean Research Center of Zhoushan, Zhejiang University (2023.09~now)

Research Assistant Zhonglu Property Insurance Co. Ltd. (2017.09~2019.08)

EXPERIENCE

2024.10~2025.09, Research on the development path of blue economy in island County based on industrial super network model(Zhejiang Province Postdoctoral Research Optimal Funding Project, No.ZJ2024024)

2023.01~2023.09, Strategic Research on the Construction of Marine Destiny Community Pilot Demonstration Zone in Shandong(The major project of the Local Academy of Engineering of the Chinese Academy of Engineering, No.2023-130-04).

2022.01~2023.09, Research on Innovation Driving Mechanism and 'Double Cycle' Development Path of Marine Biopharmaceutical Industry(National Natural Science Foundation, No.42176126).

2022.04~2023.09, Research on the Synergetic Symbiosis Mechanism of Land and Marine Industry in Shandong Province (The research of marine soft science in Shandong Province, No.202215).

2020.02~2020.12, Research on the Development Countermeasures of Shandong 's Marine Emerging Industries (The major thematic research project of Shandong Province's management of the ocean, No.862005032004).

RESEARCH ACHIEVEMENT

I have published 10 papers in English, 3 papers in Chinese. (*Corresponding author)

- [1] **Chun-Yu Lin**, Gui-Lin Dai, Yang Liu, Meng-Qi Zhang, Ying Liu, Han-Xue Chen*, Xiu-Mei Fu*, Ecological value of mariculture shellfish resources in China: Assessment and management. *Marine Policy*, 2023. (Q1, IF=3.8)
 - [2] **Chun-Yu Lin**, Gui-Lin Dai, Zhuo Chen, Su Wang, Ying Liu, Ping Wang*, Xiu-Mei Fu*. Game of Marine Natural Resources Management: A strategy for determining rights registration. *Water*. 2023, 15, 36. (Q1, IF=3.4)
 - [3] **Chun-Yu Lin**, Chen-Yang Fu, Ying Liu, Meng-Qi Zhang, Yang Liu, Wan-Yu Wu, Li-Xia Wang, Xiang-Hong Lin* and Xiu-Mei Fu*. Assessing the Changes of the Monetary Value of Mangrove Ecosystem Services in China and Its Application. *Frontiers in Environmental Science*, 2022. (Q2, IF=4.6)
 - [4] **Chun-Yu Lin**, Gui-Lin Dai, Su Wang*, Xiu-Mei Fu. The Evolution of Green Port Research: A Knowledge Mapping Analysis. *Sustainability*. 2022, 14, 11857. (Q1, IF=3.9)
 - [5] Xiu-Mei Fu, Ying-Hui Han, Ying Liu, Qiao-Qiao Qi, Yan-Xin Tan, Meng Gao, **Chun-Yu Lin***, The impact of cooperative innovation network on innovation output of China's marine biomedical industry. *Ocean & Coastal Management*, 2023, 245, 106841. (Q1, IF=4.6)
 - [6] Xiu-Mei Fu, Hong-Li Ku, Wan-Yu Wu, Li-Xia Wang, Han-Xue Chen, **Chun-Yu Lin***, and Ying Liu*. Spatial-Temporal Differentiation and Convergence Analysis of Marine Fishery Innovation Ability in China. *Fisheries Research*, 2022, 254. (Q2, IF=2.4)
 - [7] Fu, Xiu-Mei, Yang-Ming Zheng, **Chun-Yu Lin***, Ping Wang* and Chang-Yun Wang. An Evaluation of the Coupling Coordination of Technological Innovation System in China's Marine Biopharmaceutical Industry. *Journal of Ocean University of China*. 2022. (Q3, IF=1.6)
 - [8] Fu, Xiu-Mei, Li-Xia Wang, **Chun-Yu Lin**, Wan-Yu Wu, Hong-Li Ku, Shan-Shan Jiang, and Ying Liu*. Evaluation of the Innovation Ability of China's Marine Fisheries from the Perspective of Static and Dynamic. *Marine Policy*, 2022, 139. (Q1, IF=3.8)
 - [9] Fu, Xiu-mei, Wan-Yu Wu, **Chun-Yu Lin**, Hong-Li Ku, Li-Xia Wang, Xiang-Hong Lin*, Ying Liu*. Green Innovation Ability and Spatial Spillover Effect of Marine Fishery in China. *Ocean & Coastal Management*, 2022, 228. (Q1, IF=4.6)
 - [10] Wang, Su, Zhuo Chen*, Yi Xiao, and **Chun-Yu Lin**. Consumer Privacy
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Protection with the Growth of Ai-Empowered Online Shopping Based on the Evolutionary Game Model. *Frontier in Public Health*, 2021, 9:705777. (Q2, IF=6.461)

- [11] Guilin Dai, **Chun-Yu Lin**, Xiumei Fu*, Na Wang, Yusen Li. Evaluation of sustainable utilization potential of marine medicinal biological resources in China-based on entropy weight-analytic hierarchy process. *Resources Science*, 2017, 39(11): 2176-2185. (CSSCI, In Chinese)
- [12] Guilin Dai, **Chun-Yu Lin**. Strategic thinking on promoting the construction of the pilot area of the maritime community with a shared future. *Pacific Journal*, 2021, 29 (01): 71-80. (CSSCI, In Chinese)
- [13] Xiumei Fu, Xiaonan Li, **Chun-Yu Lin***, Cheng Xue, Ruishu Chen, Shouben Lu. Evolution, framework and frontier of ecological footprint research based on scientific knowledge map. *Ecology*, 2022, (13): 1-15. (CSCD, In Chinese)
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