



編碼(請勿填寫) **Abstract Format Example**

Effects of Floating Photovoltaic Systems on Water Quality of Aquaculture Ponds (14 points, bold, center align, capitalize the first letter of every word except prepositions)

Teng-Wei Wang¹, Ping-Hung Chang², Ying-Sheng Huang³, Tain-Sheng Lin³, Shuenn-Der Yang³, Shinn-Lih Yeh², Che-Huang Tung¹, Shih-Rong Kuo¹, Hong-Thih Lai^{1*}, Che-Chun Chen¹ (Full Name [last name + first name], 12 points, center align, add a superscript asterisk after the corresponding author, underline the presenting author)

¹ Department of Aquatic Biosciences, National Chiayi University, Chiayi City; ² Mariculture Research Center, Fisheries Research Institute, Tainan City, Taiwan (12 points, center align, separate each different department (same affiliation) or different affiliation by a semicolon, begin different department/affiliation with different superscript number)

Establishing floating photovoltaic (FPV) systems on aquaculture ponds can reduce demand for land use and affects food and solar energy production. This study investigated the water quality of aquaculture ponds with and without simulated FPV systems (40% surface area shading) at three sites: Chupei, Lukang and Cigu. Results indicated the FPV-covered ponds exhibited lower mean values in biochemical oxygen demand and plankton biomass but higher oxidation–reduction potential relative to the control ponds. The FPV-covered ponds exhibited lower pH, water temperature (12 points, left align, must contain background and aim, methods, results and conclusion)

Keywords: floating photovoltaic, giant freshwater prawn, intensive aquaculture, milkfish, tilapia, water parameter (12 points, left align, separate each keywords [3~7])

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- Abstracts must be presented in English and limited to one A4 page (one-inch margins).
- Tables or figures are not allowed.



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- Font and Line spacing: Times New Roman, 16 points.