

施志昀歷年著作目錄

A. 期刊論文

1. I-Shiung Chen & **Jhy-Yun Shy*** 2024. Two new species of *Paratanakia* (Teleostei: Cyprinidae) from Taiwan and mainland China. *Zootaxa* 5550 (1): 250–257.
2. Li Jheng-Jhang, Swee Hee Tan, **Jhy-Yun Shy**, Ping-Ho Ho and Hung-Chang Liu 2023. Notes on the *Somanniathelphusa* in Kinmen, Taiwan. *Journal of the National Taiwan Museum*. 76 (3,4): 187-198.
3. Shih Hsi-Te, **Jhy-Yun Shy*** and Jheng-Jhang Li 2023. *Geothelphusa laowang*, A New Species of Montane Freshwater Crab (Crustacea: Brachyura: Potamidae) from Southern Taiwan. *Journal of the National Taiwan Museum*. 76 (3,4): 145-162.
4. Chiang Pei-An*, **Jhy-Yun Shy** 2023. Studies on the Biology and Burrows of *Ocypode ceratophthalmus* (Crustacea: Decapoda). *Journal of the National Taiwan Museum*. 76 (3,4): 117-130.
5. Zhao Yu-Jie* and **Jhy-Yun Shy** 2023. The Sexual maturity size and Reproductive periodicity Research of *Thalamita danae* in Penghu. *Journal of the National Taiwan Museum*. 76 (3,4): 11-23.
6. Eko Hardianto, Diah Permata Wijayanti, **Jhy-Yun Shy**, Peter Mather, Jane Hughes, Hideyuki Imai 2022. Molecular ecology of the fiddler crab *Austruca perplexa* (H. Milne Edwards, 1852): genetic divergence along a major biogeographical barrier, Wallace's Line. *Biological Journal of the Linnean Society*. 135(2): 310–321. <https://academic.oup.com/biolinnean/article-abstract/135/2/310/6454997> (SCI)(IF: 2.138)(2021.12.07)
7. **Shy Jhy-Yun**, His-Te Shih*, Jean-Jay Mao 2021. *Geothelphusa boreas*, a new montane freshwater crab (Crustacea: Potamidae: *Geothelphusa*) from northeastern Taiwan, and the identity of *G. hirsuta* Tan & Liu, 1998. *Zootaxa* 5060 (1): 093-104. <https://mapress.com/zt/article/view/zootaxa.5060.1.4.> (SCI) (2021.10.28)
8. Takenobu Tokuyama, **Jhy-Yun Shy**, Hui-Chen Lin, Yasuhisa Henmi, Peter Mather, Jane Hughes, Makoto Tsuchiya, Hideyuki Imai 2020. Genetic population structure of the fiddler crab *Austruca lactea* (De Haan, 1835) based on mitochondrial DNA control region sequences. *Crustacean Research* 49: 141-153. https://www.jstage.jst.go.jp/article/crustacea/49/0/49_141/_pdf-char/en_2020-09-04
9. **Shy Jhy-Yun** and Peter K.L. Ng* 2019. *Geosesarma mirum*, a new species of semi-terrestrial sesarmid crab (Crustacea, Decapoda, Brachyura) from central Taiwan. *Zookeys* 858: 1-10. doi: 10.3897/zookeys.858.35198 <https://zookeys.pensoft.net/article/35198/>. (SCI)
10. Kaori Wakabayashi, Chien-Hui Yang, **Jhy-Yun Shy***, Chang-Hong He and Tin-Yam Chan 2017. Correct identification and redescription of the larval stages and early juveniles of the slipper lobster *Eduarctus martensii* (Pfeffer, 1881)

(Decapoda: Scyllaridae). Journal of Crustacean Biology. (2017) 1-16.
doi:10.1093/jcbiol/rux009 (**SCI**)

11. Liao Hong-Shen and **Jhy-Yun Shy*** 2016. The Assemblages and Seasonal Variation Survey of the Large Crustaceans by Trawlers Catch in Penghu. Journal of the Fisheries Society of Taiwan. 43(4): 313-324.
12. Jiang¹ Guo-Chen, Hernyi Justin Hsieh¹ and **Jhy-Yun Shy²*** 2016. Complete larval development of *Atergatis integerrimus* (Lamarck, 1801) reared in the laboratory (Crustacea, Decapoda, Xanthidae). Journal of the Fisheries Society of Taiwan. 43(2): 93-106.
13. Cheng Wen-Hsiang, **Jhy-Yun Shy*** 2015. Distribution of *Cardisoma carnifex* in Penghu Islands and preliminary study of its habitat substrate. Taiwan Journal of Biodiversity. 17 (3): 263-273.(2015.7)
14. Hirose E., **Shy J. Y.** & Hirose M. 2015. *Diplosoma gumavirens* (Asciidae, Didemnidae): the first record of photosymbiotic ascidians in the Taiwan Strait. Marine Biodiversity Records. DOI:10.1017/S1755267215000330; <http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=9921874&fulltextType=RA&fileId=S1755267215000330> 8:e128 pp.1-6. (**SCI**) (2015.8.24)
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18. **Shy J. Y.**, D. Worwor* and P. K. L. Ng 2013. A new record of the giant freshwater prawn, *Macrobrachium spinipes* (Schenkel, 1902) (Crustacea: Decapoda: Palaemonidae) from Taiwan, with notes on its taxonomy. **Zootaxa**. 3734(1): 045-055. (**SCI**)
19. Komai T. T. Y. Chan and **J. Y. Shy*** 2013. A redescription of a rare axiid shrimp, *Amakusaxius amakusanus* (Miyake & Sakai, 1967) (Crustacea: Decapoda: Axiidea) from new material collected off Taiwan. **Zootaxa**. 3669(4): 490-502. (**SCI**)

20. Lai H. T., C. S. Chang and **J. Y. Shy*** 2012. Habitation, reproduction and juvenile development of freshwater crab: Taiwan endemic freshwater crab *Nanhaiptamon formosanum*. **Taiwan Nature Science**. 31(3): 50-53.
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24. P. K. L. Ng, H. T. Shih*, T. Naruse, and **J. Y. Shy** 2010. Using molecular tools to establish the type locality and distribution of the endemic Taiwanese freshwater crab *Geothelphusa chiui* Minei, 1974, (Crustacea: Brachyura: Potamidae), with notes on the genetic diversity of *Geothelphusa* from eastern Taiwan. **Zoological Studies** 49(4): 544-555. (**SCI**)
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27. Lai H. T., Y. S. Chen, H. Y. Lin, H. Y. Pan and **J. Y. Shy*** 2009 Induced spawning and larval development of the Large-scale lesser bream *Metzia mesembrina* (Jordan & Evermann, 1902). **Endemic Species Research**, 11(1): 37-45.
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- B.研討會論文**
71. Wu Hsin-Yu*, Jhy-Yun Shy, Hong-Thih Lai, Su-Ching Chang 2024. Morphometry and sexual maturity in the *Geosesarma mirum* (Decapoda: Sesarmidae). **The Crustacean Society Summer Meeting**. Taipei, Taiwan.
72. Chiang Pei-An and Jhy-Yun Shy 2024. The Relationship Among Body Weight, Gonadosomatic Index and Condition Factor of the Female Ghost Crab *Ocypode Ceratophthalmus* (Pallas, 1772) (Crustacea, Ocypodoidea). **The Crustacean Society Summer Meeting**. Taipei, Taiwan.
73. Wu Zheng-Yang * and Jhy-Yun Shy 2024. Studies on the Biology and Burrow types of *Scopimera intermedia* (Crustacea: Ocypodoidea). **The Annual Meeting of the Fishery Society of Taiwan**. Pingtung.
74. Shao-Yao Ya* and Jhy-Yun Shy 2024. Morphological Observation on the

- Development of Larval *Cardisoma carnifex* (Decapoda: Gecarcinidae) Reared in Laboratory. **The Annual Meeting of the Fishery Society of Taiwan.** Pingtung.
75. Li Zheng-Yi * and **Jhy-Yun Shy** 2024. Morphological Observation on the Development of Larval *Petrolisthes japonicus* (Decapoda: Porcellanidae) Reared in Laboratory. **The Annual Meeting of the Fishery Society of Taiwan.** Pingtung.
76. Jien-Tung Hung * and **Jhy-Yun Shy** 2024. Morphological Observation on the Development of Larval *Erugosquilla woodmasoni* (Stomatopoda: Squillidae) Reared in Laboratory. **The Annual Meeting of the Fishery Society of Taiwan.** Pingtung.
77. Yu Xin-Jie* and **Jhy-Yun Shy** 2024. Research on the Biology of *Mictyris brevidactylus* (Crustacea: Ocypodoidea). **The Annual Meeting of the Fishery Society of Taiwan.** Pingtung.
78. Lu Chen-En * **Jhy-Yun Shy** 2024. Research on the Biology of *Macrophthalmus convexus* (Crustacean: Ocypodoidea). **The Annual Meeting of the Fishery Society of Taiwan.** Pingtung.
79. Zheng Jia-min*, **Jhy-Yun Shy** 2023. Studies on the Biology of the *Matuta victor*. **The Annual Meeting of the Fishery Society of Taiwan.** Keelung.
80. Zhao Yu-Jie* and **Jhy-Yun Shy** 2023. The Reproductive periodicity Research of *Thranita danae*. **The Annual Meeting of the Fishery Society of Taiwan.** Keelung.
81. Bao-Yang Lin* and **Jhy-Yun Shy** 2023. Comparison on Fiddler Crab Fauna at Both Side of Penghu Gangzi Wharf Intertidal Zone. **The Annual Meeting of the Fishery Society of Taiwan.** Keelung.
82. Kao Ying-Te *, Guo-Chen Jiang and **Jhy-Yun Shy** 2023. Larval Development of the spider crab *Phalangipus longipes* (Linnaeus, 1758), (Crustacea: Decapoda: Brachyura: Epialtidae) under Laboratory conditions. **The Annual Meeting of the Fishery Society of Taiwan.** Keelung.
83. Pei-An Chiang* and **Jhy-Yun Shy** 2023. Studies on the Burrows shapes of *Ocypode ceratophthalmus* (Crustacea: Decapoda). **The Annual Meeting of the Fishery Society of Taiwan.** Keelung.
84. Liao Ting-Kuan* and **Jhy-Yun Shy** 2023. The Influence of Different Substrate on the Growth and Survivalof *Thranita danae*. **The Annual Meeting of the Fishery Society of Taiwan.** Keelung.
85. Huang Jui-Yu and **Jhy-Yun Shy** 2022. Larval development of the sponge crab *Lauridromia dehaani* (Rathbun, 1923) (Crustacea, Decapoda, Brachyura, Podotremata). **The Annual Meeting of the Fishery Society of Taiwan.** Chiayi.
86. Chiang Pei-An, **Jhy-Yun Shy** 2022. Studies on the biology and burrow types of *Ocypode ceratophthalmus* (Crustacea: Decapoda). **The Annual Meeting of the Fishery Society of Taiwan.** Chiayi.
87. Tseng Yan-Po, Guo-Chen Jiang and **Jhy-Yun Shy** 2022. The study of breeding cycle on *Esis laevimanus* in Penghu. **The Annual Meeting of the Fishery Society of Taiwan.** Chiayi.
88. Zhao Yu-Jie and Jhy-Yun Shy 2022. The analysis of minimal sexual mature size

- in male *Thalamita crenata*. **The Annual Meeting of the Fishery Society of Taiwan.** Chiayi.
89. 江曜佟、施志昀* 2021. 供氧系統以水流帶動氣體之應用初探。台灣水產學會學術論文發表會。基隆。
90. 陳征易、黃睿禹、施志昀 2021. 室內孵化之日本蜘蛛蟹幼苗形態發育研究。台灣水產學會學術論文發表會。基隆。
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93. Shy Jhy-Yun 2020. Freshwater taxonomy and conservation of Taiwan. **Forum for the Crustacean Taxonomy and Conservation of Taiwan.** P.5. Taichung.
94. 胡煥芸、黃睿禹、施志昀 2019. 澎湖竹灣海域延繩養殖牡蠣串之生物相初探。動物行為暨生態研討會。澎湖。
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97. Chen Yi-Wei and Jhy-Yun Shy* 2018. Studies on the morphology, reproductive behavior and embryonic development of *Elysia ornata*. **The Annual Meeting of the Fishery Society of Taiwan.** Kaohsiung.
98. Jhang Ya-Ting and Jhy-Yun Shy* 2018. Studies on the distribution of freshwater shrimps and crabs in Taiwan. **The Annual Meeting of the Fishery Society of Taiwan.** Kaohsiung.
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