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6. **Microbial Communities Along 2,3,7,8-tetrachlorodibenzodioxin Concentration Gradient in Soils Polluted with Agent Orange Based on Metagenomic Analyses**
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10. The Predominance of Proteobacteria and Cyanobacteria in the *Cycas dolichophylla* Coralloid Roots Revealed by 16S rRNA Metabarcoding

Zheng, Y., Chiang, T. Y., Huang, C. L., Feng, X. Y., Yrjälä, K. & Gong, X. (2021).
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Vu, T. D., Iwasaki, Y., Shigenobu, S., Maruko, A., Oshima, K., Iio, E., Huang, C. L., Abe, T., Tamaki, S., Lin, Y. W., Chen, C. K., Lu, M. Y., Hojo, M., Wang, H. V., Tzeng, S. F., Huang, H. J., Kanai, A., Gojobori, T., Chiang, T. Y. & Sun, H. S. et al. (2020).

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19. Cross-Species, amplifiable EST-SSR Markers for Amentotaxus species obtained by next-generation sequencing

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Huang, C. L., Pu, P. H., Huang, H. J., Sung, H. M., Liaw, H. J., Chen, Y. M., Chen, C. M., Huang, M. B., Osada, N., Gojobori, T., Pai, T. W., Chen, Y. T., Hwang, C. C. & Chiang, T. Y. (2015). BMC Genomics, 16, 188.
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Ge, X. J., Hung, K. H., Ko, Y. Z., Hsu, T. W., Gong, X., Chiang, T. Y. & Chiang, Y. C. (2015). Plant Molecular Biology Reporter, 33(2), 264–280.
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Liu, T., Li, C. M., Han, Y. L., Chiang, T. Y., Chiang, Y. C. & Sung, H. M. (2015). BMC Genomics, 16, 185.
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Lin, H. D., Lin, F. J., Chiang, T. Y. & Lee, T. W. (2015). Mitochondrial DNA, 26(2), 257–258.
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Huang, C. L., Ho, C. W., Chiang, Y. C., Shigemoto, Y., Hsu, T. W., Hwang, C. C., Ge, X. J., Chen, C., Wu, T. H., Chou, C. H., Huang, H. J., Gojobori, T., Osada, N. & Chiang, T. Y. (2014). The Plant Journal, 80(5), 834–847.
32. **Analysis of microsatellites in the vulnerable orchid *Gastrodia flavilabella*: The development of microsatellite markers, and cross-species amplification in *Gastrodia***

- Tsai, C. C., Wu, P. Y., Kuo, C. C., Huang, M. C., Yu, S. K., Hsu, T. W., Chiang, T. Y. & Chiang, Y. C. (2014).
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- 33. Complete mitochondrial genome of *Microphysogobio alticorpus* (Cypriniformes, Cyprinidae)**
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- 34. Deciphering mycorrhizal fungi in cultivated *Phalaenopsis* microbiome with next-generation sequencing of multiple barcodes**
Huang, C. L., Jian, F. Y., Huang, H. J., Chang, W. C., Wu, W. L., Hwang, C. C., Lee, R. H. & Chiang, T. Y. (2014).
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Ho, C. W., Tzeng, T. D., Chiang, T. Y., Li, C. Y. & Lin, F. J. (2014).
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- 38. Temperate origin and diversification via southward colonization in *Fatsia* (Araliaceae), an insular endemic genus of the west Pacific Rim**
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Ju, Y. M., Hsu, C. H., Fang, L. S., Lin, H. D., Wu, J. H., Han, C. C., Chen, I. S. & Chiang, T. Y. (2013).
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