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I am broadly interested in the reproductive biology, conservation, phylogeny, usage and systematic of ferns and lycophytes. More than 70 research papers on ferns had been published since 1995. In addition, I and Dr. Wen Liang Chiou co-established the greatest Asian spore bank of ferns and lycophytes since 1998 in Taiwan, more than 5,200 accessions representing 807 species had been collected. Recently, I and my partners initiated to explore the diversity of fungi on ferns, and the medicinal values of ferns and lycophytes. Our research team do not only devote to scientific study but also to human well-being.

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