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學歷	1985-1990	美國愛荷華大學 微生物學系 博士
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工作經歷	1979-1983	台灣大學 農業化學系 學士
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	2017-迄今	國立陽明大學 食品安全及健康風險評估研究所 合聘教授
	2017-迄今	國立陽明大學 微生物及免疫學研究所 教授兼所長
	2017-迄今	國立陽明大學 醫學院微生物科 科主任
	2014-2018	台灣微生物生態學學會 理事長
	2004-2016	國立中央大學 生命科學系 教授兼系主任
	2015-2016	國立中央大學 生醫科學與工程學系、環境工程研究所 合聘教授
	2012-2015	美國微生物學會 Country Ambassador to Taiwan
	2010-2013	國立中央大學 生物科技與生醫工程中心 教授兼中心主任
	2004-2006	國立中央大學 研究發展處 企劃組 教授兼組長
1997-1998	國立中央大學 生命科學所 副教授兼代理所長	
1995-2004	國立中央大學 生命科學系 副教授	
1992-1995	生物技術開發中心 製藥計畫藥物發展組 研究員	
1991-1992	美國禮萊藥廠 (Eli Lilly & Co.) 博士後研究員	
研究及專長	研究	
	<ol style="list-style-type: none"> 1. 細菌代謝內分泌干擾化合物之生理機制 2. 自體免疫疾病與微生物相 3. 菌群與健康/疾病 	
	專長	
發表文獻	細菌生化、細菌生理、蛋白質體學、蛋白質藥物研發	
	<ol style="list-style-type: none"> 1. Hung, Kuo-Chan, Ngoc Tuan Nguyen, Yu-Ling Sun and Shir-Ly Huang*. 2019. Bio-Fenton reaction involved in the cleavage of the ethoxylate chain of nonionic surfactants by dihydrolipoamide dehydrogenase from <i>Pseudomonas nitroreducens</i> TX1. <i>Scientific Reports</i> 9(1):6827. 2. Lim, Jae Yun, Munkhtsatsral Ganzorig, Shir-Ly Huang and Kyoung Lee. 2019. First Complete Genome Sequence of <i>Haematobacter massiliensis</i> OT1 (Chromosome and Multiple Plasmids), Isolated from Human Skin. <i>Microbiology Resource Announcements</i> 8(18), e00292-19. 3. Madda, Rashmi, Shih-Chang Lin, Wei-Hsin Sun* and Shir-Ly Huang*. 2018. Plasma proteomic analysis of systemic lupus erythematosus patients using liquid chromatography/tandem mass spectrometry. <i>PeerJ</i> (6), e4730. 	

4. Madda, Rashmi, Shih-Chang Lin, Wei-Hsin Sun*, **Shir-Ly Huang***. 2018. Differential expressions of plasma proteins in systemic lupus erythematosus patients identified by proteomic analysis. *Journal of Microbiology, Immunology and Infection*, pii: S1684-1182(18)30067-7.
5. Lim, Jae Yun, Ingyu Hwang, Munkhtsatsral Ganzorig, **Shir-Ly Huang**, Gyu-Sung Cho, Charles M. A. P. Franz, Kyoung Lee. 2018. Complete genome sequences of three *Moraxella osloensis* strains isolated from human skin. *Genome Announc* 6(3), e01509-17.
6. Rajendran, Ranjith Kumar, Chu-Ching Lin, **Shir-Ly Huang**, Roland Kirschner. 2017. Enrichment, isolation, and biodegradation potential of long-branched chain alkylphenol degrading non-ligninolytic fungi from wastewater. *Marine Pollution Bulletin* 125(1-2), 416-425.
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