

## 康寧大學台北校區 嬰幼兒保育學系 教師基本資料

# 許世忠

教師

職稱：嬰幼兒保育學系助理教授

聯絡電話：(02) 2632-1181 轉 232

E-mail：[schsu@ukn.edu.tw](mailto:schsu@ukn.edu.tw)

個人網頁：<http://portfolio.knjc.edu.tw/schsu>



學術專長	1. 幼兒發展 2. 嬰幼兒生理學 3. 嬰幼兒營養與膳食 4. 幼兒餐點設計製作 5. 托育人員職類訓練 6. 幼兒健康與安全
最高學歷	臺北醫學大學醫學科學研究所博士 臺北醫學院醫學研究所碩士
專業服務	幼兒園營養課程指導教師 托育人員在職訓練課程教師 托嬰中心訪視督導 勞動部技能檢定中心托育人員考照命題委員 勞動部技能檢定托育人員技能檢定監評委員

教師學歷一覽			
學位	學校名稱	國別	系所
博士	臺北醫學大學	台灣	醫學科學研究所
碩士	臺北醫學院	台灣	醫學研究所
學士	輔仁大學	台灣	食品營養學系

教師個人著作	
出版年份	著作資料
博士論文	
2009	II: <i>Ganoderma tsugae</i> extracts inhibit expression of epidermal growth factor receptor and angiogenesis in human epidermoid carcinoma cells: <i>In vitro</i> and <i>in vivo</i> 。
個人著作	
2020	許世忠編著。膳食與營養實務（上冊）。啟英文化，台北，2020。ISBN 978-986-99040-2-5。（108 課綱）
2020	許世忠、劉彩緞編著。膳食與營養實務（下冊）。啟英文化，台北，2020。ISBN 978-986-99040-9-4。（108 課綱）
2020	許世忠、鄭兆君、吳裕仁、張鈺珮、王惠姿編著。 <b>幼兒餐點設計與營養</b> ，二版三刷。華都文化，台北，2020。ISBN 978-986-6090-39-4。
2015	許世忠、王昭文、吳裕仁、唐紀潔、陳師瑩、陳慈領、黃靖媛、馮瑜婷合著。 <b>幼兒營養與膳食</b> ，五版。華格那企業，台中，2018。ISBN 978-986-7176-73-8。
2021	許世忠、楊佳璋、顏世慧、賈璟祺、林自勇、唐紀潔、簡言軒、倪麗娟、王資惠、王淑惠合著。 <b>幼兒生理學</b> ，四版。華格那企業，台中，2021。ISBN 978-986-362-803-3。
1999	許世忠、林宜芬、許駿逸、張明敏、鄭金寶合譯： <b>實用膳食療養學</b> (Williams SR, Nutrition and Diet Therapy, 8th Edition, Mosby-Year Book, Inc)，初版，華騰文化股份有限公司，台北，1999。ISBN 981-4033-67-7。
研討會論文 Abstracts and conference papers	
1996	Shan-Shue Wang, Chin-Fen Lee, <b>Shih-Chung Hsu</b> , Hsueh-O Chang, Feng-Wen Yeng, Jaw-Yuh Chiu, and Jan-I Tu. Anticancer drug discovery--drug screening in vitro and in vivo. The fourth symposium

	of experimental animal in Taiwan, Program & Abstracts, <b>1996</b> , Sep. 25, P. 16, Taipei, Taiwan.
1997	Shan-Shue Wang, Chin-Fen Lee, <b>Shih-Chung Hsu</b> , Hsueh-O Chang and Jan-I Tu. In Vitro and In Vivo Anticancer Agent Screening Model, <b>1997</b> PSCT Medicinal Chemistry Symposium, 1997, Feb. 13-16, p. 31, Kaohsiung, Taiwan, R.O.C.
2005	<b>Shih-Chung Hsu</b> , Jhy-Wei Li, Tzu-Chao Chuang, Jah-Yao Liu, and Ming-Ching Kao. An animal model for the inhibition of colorectal tumor growth by the extract from <i>Ganoderma sp.</i> , November 24-25, <b>2005</b> . Taipei, Taiwan. <i>Abstract #PT-09, p46</i> .
2005	中華實驗動物學會，第八屆第二次會員大會暨學術研討會，PT-09, page 46. 時間：民國九十四年十一月二十四日（週四）至九十四年十一月二十五日（週五）上午八時三十分至下午四時五十分。地點：中央研究院生物醫學研究所。
2006	<b>Shih-Chung Hsu</b> , Vinchi Wang, Tzu-Chao Chung, Jah-Yao Liu, Chin-Shiang Chen, Song-Chow Lin, Ming-Ching Kao. Inhibition of Colorectal Tumor Growth via G <sub>2</sub> /M Cell Cycle Arrest by the Extract from <i>Ganoderma tsugae</i> ( LingZhi ), The 21 <sup>th</sup> Joint Annual Conference of Biomedical Sciences. March 18-19, <b>2006</b> . Taipei, Taiwan. <i>Abstract No. p284</i> .
2006	第二十一屆生物醫學聯合學術年會，地點：國防大學國防醫學院（114台北市內湖區民權東路六段161號），日期：2006/03/18 至 2006/03/19。
2006	Kao MC, <b>Hsu SC</b> , Wang V, Chuang TC, Liu JY, Chen CS and Lin SC. Suppression of colorectal tumor growth by the <i>Ganoderma tsugae</i> extract causes G <sub>2</sub> /M arrest. 11 <sup>th</sup> SCBA International Symposium. July 19-23, <b>2006</b> . San Francisco, California, USA. <i>Abstract No. p7-10</i> .
2007	Wang YC, <b>Hsu SC</b> , Kuo HP, Tzou WL, Yeh MH, Lin YH, Chen CS, Kao MC. A proteomics approach to the molecular mechanism of tumor inhibition by <i>Ganoderma tsugae</i> extracts in human ovarian cancer SKOV-3 cells. The 22 <sup>th</sup> Joint Annual Conference of Biomedical Sciences. March 17-18, <b>2007</b> . Taipei, Taiwan. <i>Abstract No. p180</i> .
2007	第二十二屆生物醫學聯合學術年會，地點：國防大學國防醫學院（114台北市內湖區民權東路六段161號），日期：2007/03/17 至 2007/03/18。
2007	Chien-Chih Ou, <b>Shih-Chung Hsu</b> , Yin-Hui Hsieh, Wan-Ling Tzou, Jah-Yao Liu, and Ming-Ching Kao. Down-regulation of HER2 by Interferon- $\gamma$ -Induced RIG1 Followed by PI3K/Akt/mTOR/VEGF

	pathway in Ovarian Cancer Cells. AACR Annual Meeting. April 14-18, <b>2007</b> . Los Angeles, CA. <i>Abstract #3239</i> .
2007	Kao MC, Wang YC, <b>Hsu SC</b> , Liu JY, Chang YH, Chen CS. A proteomics approach to the molecular mechanism of growth inhibition by <i>Ganoderma tsugae</i> extracts in human ovarian cancer SKOV-3 cells. The 6 <sup>th</sup> Meeting of Consortium for Globalization of Chinese Medicine. August 29-30, <b>2007</b> . Beijing, China. <i>Abstract #Bio-007</i> .
2008	Kuo HP, Wang YC, <b>Hsu SC</b> , Liu JY, Chen CS and Kao MC. Molecular mechanism of growth inhibition on human ovarian cancer SKOV-3 cells by <i>Ganoderma tsugae</i> extracts. The 1 <sup>st</sup> China Medical University Conference on Biotechnology. April 7, <b>2008</b> . Taichung, Taiwan. <i>Abstract #p49</i> .
2008	Lee PY, Wang YC, Kuo HP, <b>Hsu SC</b> , Liu JY, Chen CS and Kao MC. Molecular pathway of <i>Ganoderma tsugae</i> extracts on the growth inhibition of human ovarian cancer SKOV-3 cells via proteomics approach. The 7 <sup>th</sup> Meeting of the Consortium for Globalization of Chinese Medicine. August 28-30, <b>2008</b> . Taipei, Taiwan. <i>Abstract #Bio-I-088-1</i> .
2008	Chien-Chih Ou, <b>Shih-Chung Hsu</b> , Yin-Hui Hsieh, Wan-Ling Tsou, Tzu-Chao Chuang, Jah-Yao Liu, and Ming-Ching Kao. Downregulation of HER2 by RIG1 involves the PI3K/Akt pathway in ovarian cancer cells. 35 <sup>th</sup> Annual Military Medicine Symposium November 24, <b>2008</b> . Taipei, Taiwan. <i>Abstract No. p289</i> .
2008	第35屆國軍軍醫學術研討會，第289頁，p425。地點：國防醫學院（114台北市內湖區民權東路六段161號），日期：2008/11/24。
2009	Chang MS, Lee PY, Chang HW, <b>Hsu SC</b> , Kuo HP, Liu JY, Chen CS and Kao MC. The molecular mechanism of growth inhibition of human oral cancer cells by <i>Ganoderma tsugae</i> extracts via proteomics approach. The 2 <sup>nd</sup> China Medical University & Asia University Joint Conference on Biotechnology. March 16, <b>2009</b> . Taichung, Taiwan. <i>Abstract #p33</i> .
2009	You GR, <b>Hsu SC</b> , Kuo HP, Wang YC, Chen CS and Kao MC. The mechanism of growth inhibition by <i>Ganoderma tsugae</i> extracts in breast cancer MCF-7 cells. The 2 <sup>nd</sup> China Medical University & Asia University Joint Conference on Biotechnology. March 16, <b>2009</b> . Taichung, Taiwan. <i>Abstract #p51</i> .
2009	維生素甲酸治療子宮肌瘤之研究。陳韋辰、李宜臻、巫常誠、李琪宏、歐建志、朱婉禎、 <b>許世忠</b> 、黃靖涵、劉嘉耀。第36屆國軍

	軍醫學術研討會，第350頁，XIII-001。地點：國防醫學院（114台北市內湖區民權東路六段161號），日期：2009/11/24。
2009	Four-Agent-Decoction Suppresses COX-2 Expression in Endometrial Cells: Possible Role in Relieving Dysmenorrhea. 歐建志、劉嘉耀、李宜臻、 <b>許世忠</b> 、朱婉禎。第36屆國軍軍醫學術研討會，第234頁，VII-012。地點：國防醫學院（114台北市內湖區民權東路六段161號），日期：2009/11/24。
2009	Chien-Chih Ou, <b>Shih-Chung Hsu</b> , Yuan-Wu Chen, Tzu-Chao Chuang. Downregulation of HER2 by Triptolide Involves PI3K/Akt Pathway in Ovarian Cancer Cells. 36 <sup>th</sup> Annual Military Medicine Symposium November 24, <b>2009</b> . Taipei, Taiwan. <i>Abstract No. II-005, p87</i> .
2009	第36屆國軍軍醫學術研討會，第87頁，II-005。地點：國防醫學院（114台北市內湖區民權東路六段161號），日期：2009/11/24。
2011	Wei-che Chang, <b>Shih-Chung Hsu</b> , Chien-Chih Ou, Yi-Jen Lee, Jha-Yao Liu, Ming-Ching Kao. Effect of Si-Wu-Tang and Ferulic Acid on HER2 Gene Expression in Human Breast Cancer Cells. The 26 <sup>th</sup> Joint Annual Conference of Biomedical Sciences. March 19-20, <b>2011</b> . Taipei, Taiwan. <i>Abstract No. p180</i> . 第二十六屆生物醫學聯合學術年會，地點：國防醫學院（114台北市內湖區民權東路六段161號），日期：2011/03/19 至 2011/03/20。
2011	Effects of Four-Agents Decoction and Ferulic Acid on HER2-Overexpression Breast Cancer Cells. 劉嘉耀、張偉哲、高銘欽、許世忠、歐建志、李宜臻。Poster A-1-39, 2011 The 16 <sup>th</sup> Taiwan Joint Cancer Conference & 10 <sup>th</sup> Cross-Strait Academic Conference on Oncology. 第十六屆台灣癌症聯合學術年會暨第十屆海峽兩岸腫瘤學術會議，壁報論文摘要 A-1-39。地點：國防醫學院，日期 2011/04/30 至 2011/05/01。
2011	Triptolide Transrepresses HER2 by Downregulating Nuclear Factor- $\kappa$ B in Ovarian Cancer Cells. 劉嘉耀、歐建志、高銘欽、許世忠、李宜臻、朱婉禎。Poster A-1-40, 2011 The 16 <sup>th</sup> Taiwan Joint Cancer Conference & 10 <sup>th</sup> Cross-Strait Academic Conference on Oncology. 第十六屆台灣癌症聯合學術年會暨第十屆海峽兩岸腫瘤學術會議，壁報論文摘要 A-1-40。地點：國防醫學院，日期 2011/04/30 至 2011/05/01。
2011	<b>Shih-Chung Hsu</b> , Tzu-Chao Chuangb, Chien-Chih Ouc, Yi-Jen Leec, Jah-Yao Liuc, Ming-Ching Kao. Evaluation of anticancer effect of <i>Ganoderma tsugae</i> extract. 2011 International Meeting on Ganoderma Research. The Present and Future of Ganoderma Research 16 <sup>th</sup> to 18 <sup>th</sup>

	August, 2011, Beijing, China. <i>Abstract No. p41</i> . 2011 國際靈芝研究學術會議。靈芝研究的現狀和未來。演講：靈芝萃取物之抗癌功效評估。地點：中國北京，日期：2011/08/16 至 2011/08/18。
2013	Han-Peng Kuo, <b>Shih-Chung Hsu</b> , Chien-Chih Ou, Jhy-Wei Li, Hsiu-Hsueh Tseng, Shih-Jung Chen, Tzu-Chao Chuang, Jah-Yao Liu, and Ming-Ching Kao. Anticancer Effects and Molecular Mechanisms of <i>Ganoderma tsugae</i> Extract on ErbB2-overexpressing Cancer Cells. The 28 <sup>th</sup> Joint Annual Conference of Biomedical Sciences. March 23-24, <b>2013</b> . Taipei, Taiwan. <i>Abstract No. p691</i> . 第二十八屆生物醫學聯合學術年會，地點：國防醫學院（114 台北市內湖區民權東路六段 161 號），日期：2013/03/23 至 2013/03/24。
2018	<b>Shih-Chung Hsu</b> , Lin Yi-Ju Lin, Ching-Chieh Chen, Sheng-Han Sun, Yun-Hui Lai, Wei-Shan Chien. Health promotion study of hand hygiene and soap using in children. 2018 International Conference on Health Industry Innovation, College of Nursing and Health Science. Poster. November 09-10, 2018. 許世忠、林羿汝、陳慶潔、孫聖涵、賴勻卉、簡薇珊。促進幼兒手部衛生及肥皂使用之健康研究。2018 健康產業智慧創新國際學術研討會，康寧大學護理健康學院海報發表。日期：2018/11/09 至 2018/11/10。
2022	<b>Shih-Chung Hsu</b> , Chan-Fan Liang, I-Shan Shih, Tzu-Chao Chuang. 3,3'-Diindolylmethane helps reduce the malignancy of ErbB2-overexpressing cancer cells by reducing ErbB2 gene expression. The 4th APNNO (ASIA PACIFIC NUTRIGENOMICS NUTRIGENETICS ORGANISATION) Biennial Conference, December 2-4, 2022. 第四屆亞太營養基因體暨遺傳組體學國際學術研討會發表, 2022/12/02-2022/12/04.
<b>期刊論文 Published papers</b>	
1994	S.C. Lin, C.C. Lin, Y.H. Lin and <b>S.J. Shyuu</b> . Hepatoprotective Effects of Taiwan Folk Medicine: <i>Wedelia chinensis</i> on Three Hepatotoxin-Induced Hepatotoxicity. The American Journal of Chinese Medicine 22 (2), 155-168, 1994. (SCI)
1994	S.C. Lin, Y.H. Lin, <b>S.J. Shyuu</b> and C.C. Lin. Hepatoprotective Effects of Taiwan Folk Medicine: <i>Alternanthera sessilis</i> on Liver Damage Induced by Various Hepatotoxins. Phytotherapy Research 8 (7), 391-398, 1994. (SCI)
1996	Ming-Jung Wu, Chi-Fong Lin, Huey-Ting Chen, Tsai-Huey Duh, Shan Shue Wang and <b>Shih-Chung Hsu</b> . Molecular design, chemical synthesis and biological studies of novel enediynes related to

	dynemicin A. Bioorganic & Medical Chemistry Letters, 6 (18), 2183-2186, 1996. (SCI)
1997	Ji-Wang Chern, Yu-Ling Leu, Shan-Shue Wang, Ruwen Jou, Chin-Fen Lee, Pei-Chie Tsou, <b>Shih-Chung Hsu</b> , Yen-Chywan Liaw, and Hua-Mei Lin. Synthesis and cytotoxic evaluation of substituted sulfonyl N-hydroxyguanidine derivatives as potential antitumor agents. Journal of medicinal chemistry, 40 (14), 2276-2286, 1997. (SCI)
2007	Shan-Shue Wang, Yi-Jen Lee, <b>Shih-Chung Hsu</b> , Hsueh-O Chang, Wei-Kung Yin, Lien-Shange Chang and Shan-Yen Chou. Linker-modified triamine-linked acridine dimers: Synthesis and cytotoxicity properties <i>in vitro</i> and <i>in vivo</i> . Bioorganic & Medicinal Chemistry 15 (2), 735-748, 2007. (SCI)
2008	Chien-Chih Ou, <b>Shih-Chung Hsu</b> , Yin-Hui Hsieh, Wan-Ling Tsou, Tzu-Chao Chuang, Jah-Yao Liu, and Ming-Ching Kao. Downregulation of HER2 by RIG1 involves the PI3K/Akt pathway in ovarian cancer cells. Carcinogenesis 29 (2), 299-306, 2008. (SCI)
2008	<b>Shih-Chung Hsu</b> , Chien-Chih Ou, Jhy-Wei Li, Tzu-Chao Chuang, Han-Pon Kuo, Jah-Yao Liu, Chin-Shiang Chen, Song-Chow Lin, Ching-Hua Su, Ming-Ching Kao. <i>Ganoderma tsugae</i> extracts inhibit colorectal cancer cell growth via G <sub>2</sub> /M cell cycle arrest. Journal of Ethnopharmacology 120 (3), 394-401, 2008. (SCI)
2009	<b>Shih-Chung Hsu</b> , Chien-Chih Ou, Tzu-Chao Chuang, Jhy-Wei Li, Yi-Jen Lee, Vinchi Wang, Jah-Yao Liu, Chin-Shiang Chen, Song-Chow Lin, Ming-Ching Kao. <i>Ganoderma tsugae</i> extract inhibits expression of epidermal growth factor receptor and angiogenesis in human epidermoid carcinoma cells: <i>in vitro</i> and <i>in vivo</i> . Cancer Letters 281 (1) 108-116, 2009. (SCI)
2010	Shan-Shue Wang, Yi-Jen Lee, <b>Shih-Chung Hsu</b> , Chen Hsieh, Lien-Shange Chang, Shan-Yen Chou. Increasing antitumor activity <i>in vivo</i> by enhancing acridine dimer solubility with salt preparations. Medicinal Chemistry Research 19 (6), 565-575, 2010. (SCI)
2011	Tzu-Chao Chuang, <b>Shih-Chung Hsu</b> , Yi-Ting Cheng, Wei-Syun Shao, Kuohui Wu, Guan-Shiun Fang, Chien-Chih Ou, Vinchi Wang. Magnolol down-regulates HER2 gene expression, leading to inhibition of HER2-mediated metastatic potential in ovarian cancer cells. Cancer Letters 311 (1), 11-19, 2011. (SCI)
2011	Han-Peng Kuo, Tzu-Chao Chuang, Ming-Han Yeh, <b>Shih-Chung Hsu</b> , Tzong-Der Way, Po-Yuan Chen, Shan-Shue Wang, Yung-Hsien Chang,

	Ming-Ching Kao, and Jah-Yao Liu. Growth Suppression of HER2-Overexpressing Breast Cancer Cells by Berberine via Modulation of the HER2/PI3K/Akt Signaling Pathway. Journal of Agricultural and Food Chemistry. 59 (15), 8216-8224, 2011. (SCI)
2012	Han-Peng Kuo, Tzu-Chao Chuang, Shih-Chang Tsai, Hsiu-Hsueh Tseng, <b>Shih-Chung Hsu</b> , Yu-Chang Chen, Chao-Lin Kuo, Yueh-Hsiung Kuo, Jah-Yao Liu, and Ming-Ching Kao. Berberine, an Isoquinoline Alkaloid, Inhibits the Metastatic Potential of Breast Cancer Cells via Akt Pathway Modulation. Journal of Agricultural and Food Chemistry. 60 (38), 9649-9658, 2012. (SCI)
2012	Chien-Chih Ou, Yuan-Wu Chen, <b>Shih-Chung Hsu</b> , Huey-Kang Sytwu, Shih-Hurng Loh, Jhy-Wei Li, and Jah-Yao Liu. Triptolide Transcriptionally Represses HER2 in Ovarian Cancer Cells by Targeting NF-κB. Evidence-Based Complementary and Alternative Medicine. 2012: 350239, 2012. (SCI)
2013	Han-Peng Kuo, <b>Shih-Chung Hsu</b> , Chien-Chih Ou, Jhy-Wei Li, Hsiu-Hsueh Tseng, Tzu-Chao Chuang, Jah-Yao Liu, Shih-Jung Chen, Muh-Hwan Su, Yung-Chi Cheng, Wei-Yuan Chou, and Ming-Ching Kao. <i>Ganoderma tsugae</i> Extract Inhibits Growth of HER2-Overexpressing Cancer Cells via Modulation of HER2/PI3K/Akt Signaling Pathway. Evidence-Based Complementary and Alternative Medicine. 2013: Volume 2013, Article ID 219472, 12 pages. (SCI)
2014	Shu-Chen Chien, Wei-Chiao Chang, Pu-Hua Lin, Wei-Pin Chang, <b>Shih-Chung Hsu</b> , Jung-Chen Chang, Ya-Chieh Wu, Jin-Kuo Pei, and Chia-Hsien Lin. A Chinese Herbal Medicine, Jia-Wei-Xiao-Yao-San, Prevents Dimethylnitrosamine-Induced Hepatic Fibrosis in Rats. The Scientific World Journal. 2014: Volume 2014, Article ID 217525, 7 pages. (SCI)
2015	Han-Peng Kuo, Yi-Jen Lee, Chih-Yu Hsu, Shou-Lun Lee, <b>Shih-Chung Hsu</b> , Tzu-Chao Chuang, Jah-Yao Liu, Chao-Lin Kuo, Chi-Tang Ho, Ming-Ching Kao. Growth-suppressive effect of berberine on endometrial carcinoma cells: Role of mitochondrial and PI3K/Akt pathway. Journal of Functional Foods. 17, 600-609, 2015. (SCI)
2016	Yi-Jen Lee, Chang-Cheng Wu, Jhy-Wei Li, Chien-Chih Ou, <b>Shih-Chung Hsu</b> , Hsiu-Hsueh Tseng, Ming-Ching Kao, Jah-Yao Liu, Hsiu-Hsueh Tseng, Ming-Ching Kao, Jah-Yao Liu. A rational approach for cancer stem-like cell isolation and characterization using CD44 and



	prominin-1(CD133) as selection markers. Oncotarget 7(48), 78499-78515, 2016. (SCI)
2021	Tzu-Chao Chuang, Kuohui Wu, Ying-Yu Lin, Han-Peng Kuo, Ming-Ching Kao, Vinchi Wang, <b>Shih-Chung Hsu</b> , Shou-Lun Lee. Dual down-regulation of EGFR and ErbB2 by berberine contributes to suppression of migration and invasion of human ovarian cancer cells. Environmental Toxicology. 36, 737–747, 2021. (SCI)
2023	Tzu-Chao Chuang, Wei-Syun Shao, <b>Shih-Chung Hsu</b> , Shou-Lun Lee, Ming-Ching Kao, and Vinchi Wang. Baicalein Induces G2/M Cell Cycle Arrest Associated with ROS Generation and CHK2 Activation in Highly Invasive Human Ovarian Cancer Cells. Molecules 2023, 28, 1039. <a href="https://doi.org/10.3390/molecules28031039">https://doi.org/10.3390/molecules28031039</a> <a href="https://www.mdpi.com/journal/molecules">https://www.mdpi.com/journal/molecules</a> (SCI)
2023	Tzu-Chao Chuang, Guan-Shiun Fang, <b>Shih-Chung Hsu</b> , Yi-Jen Lee, Wei-Syun Shao, Vinchi Wang, Shou-Lun Lee, Ming-Ching Kao, Chien-Chih Ou. Baicalein suppresses HER2-mediated malignant transformation of HER2-overexpressing ovarian cancer cells by downregulating HER2 gene expression. Environmental Toxicology. 38, 1609–1617, 2023. DOI: 10.1002/tox.23790 (SCI)

榮譽事項	
2001	89 學年度優良導師。
2007	96 學年度優良教師。
2013	102 學年度優良教師。
2017	106 年優良模範教師。
2019	1072 優良導師

競賽成績	
2009	棒球九宮格趣味競賽教職員組第二名
2012	棒球九宮格趣味競賽教職員組第一名
2014	指導全國幼保學生專題成果競賽優等獎
2019	指導全國幼兒科學暨創意教具競賽入圍
2020	指導全國教保技藝競賽四格畫作第八名
2022	指導全國教保技藝競賽四格畫作第一名
2022	指導全國教保技藝競賽四格畫作第二名
2022	指導全國教保技藝競賽四格畫作第三名

2022	指導全國教保技藝競賽四格畫作第五名
2022	指導全國教保技藝競賽四格畫作第六名
2022	指導全國教保技藝競賽四格畫作第八名
2023	指導全國教保技藝競賽四格畫作第五名

專業證照及證書	
<b>營養師證書</b> 。營養字第001049號。 行政院衛生署。中華民國 84 年 9 月 4 日。	
<b>中華民國技術士證書</b> 。編號076-417431。 <b>中餐烹調—葷食</b> 行政院勞工委員會。中華民國 98 年 7 月 2 日。	
<b>中華民國技術士證書</b> 。編號140-007054。 <b>西餐烹調</b> 行政院勞工委員會。中華民國 101 年 3 月 11 日。	
專業聘任	
托育（保母）人員職類單一級技術士技能檢定學術科題庫命製人員。 行政院勞工委員會，勞中二字第 1000202213 號聘書。自 100 年 01 月 01 日起～。	
托育（保母）人員職類單一級技術士技能檢定術科測試場地及機具設備評鑑委員。 行政院勞工委員會，勞中二字第 1020203735 號書函。自 102 年 10 月起～。	
托育（保母）人員職類單一級技術士技能檢定術科測試監評人員。 行政院勞委會，勞中二字第 1020203308 號書函。自 102 年 09 月起～。	