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Resume	<p>Degree</p> <ul style="list-style-type: none"> <li>• Ph.D. (Science), National Tsing Hua University, Hsinchu, Taiwan</li> </ul> <p>Professional experience</p> <ul style="list-style-type: none"> <li>• Assistant Researcher, Metabilomic Research Center, CMUH</li> <li>• Postdoctoral fellow, Institute of Cellular and System Medicine, National Health Research Institutes, Zhunan Town, Taiwan</li> </ul>	
Fields of Specialty	<ul style="list-style-type: none"> <li>• Cell and Molecular Biology</li> <li>• Cancer Cell Biology</li> <li>• Signal Transduction</li> </ul>	
Honors	<ul style="list-style-type: none"> <li>• 2012 Excellent Paper in 2012 NHRI Research Day.</li> <li>• 2012 Outstanding Poster of the 20<sup>th</sup> The Chinese Society of Cell and Molecular biology.</li> <li>• 2008 Young Investigator Scholar of the 6th Korea-Japan Joint Symposium on Vascular Biology and the 16th Annual Meeting of JVBMO.</li> </ul>	
Publication	<p>1. Huei-Hsuan Cheng*, Ling-Yun Chu*, Li-Yi Chiang, Hua-Ling Chen, Cheng-Chin Kuo, Kenneth K. Wu (2016) Inhibition of cancer cell epithelial mesenchymal transition by normal fibroblasts via production of 5-methoxytryptophan. <i>Oncotarget</i>, 7(21):31243-31245.</p>	

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3. Kenneth K. Wu, Huei-Hsuan Cheng and Tzu-Ching Chang (2014) 5-methoxyindole metabolites of L-tryptophan: control of COX-2 expression, inflammation and tumorigenesis. Journal of Biomedical Science 21:17.
4. Huei-Hsuan Cheng\* , Kai-Hsuan Wang\*, Ling-yun Chu, Tzu-Ching Chang, Cheng-Chin Ku, Kenneth K. Wu (2012) Quiescent and Proliferative Fibroblasts Exhibit Differential p300 HAT Activation through Control of 5-Methoxytryptophan Production. PLoS ONE 9(2): e88507.
5. Bo-Rui Chen\*, Huei-Hsuan Cheng\*, Wei-Chung Lin, Kai-Hsuan Wang, Jun-Yang Liou, Pei-Feng Chen, Kenneth K. Wu (2012) Quiescent fibroblasts are more active in mounting robust inflammatory responses than proliferative fibroblasts. PLoS ONE 7(11): e49232.
6. Huei-Hsuan Cheng\*, Cheng-Chin Kuo\*, Jiann-Long Yan , Hua-Ling Chen, Wei-Chung Lin, Kai-Hsuan Wang, Kelvin K.-C. Tsai, Hayrettin Guven, Emilie Flaberg, Laszlo Szekely, George Klein and Kenneth K. Wu (2012) Control of cyclooxygenase-2 expression and tumorigenesis by endogenous 5-methoxytryptophan. Proc Natl Acad Sci U S A. 2012 Aug 14;109(33):13231-6.
7. Wen-Yao Cheng, Wei-Lun Hsu, Huei-Hsuan Cheng, Zu-Han Huang and Yen-Chung Chang (2009) using fluorescence microscopy. Anal Biochem., 386:105-112.
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9. Chia-Wei Chang, Sheng-Chih Peng, Wen-Yao Cheng, Szu-Heng Liu, Huei-Hsuan Cheng, San-Yuan Huang and Yen-Chung Chang (2007) Studying the protein-protein interactions in the postsynaptic density by immunoabsorption and chemical crosslinking means. Proteomics. Clin. Appl.1:1499-1512.
10. Huei-Hsuan Cheng, Szu-Heng Liu, Hui-Cheng Lee, Ya-Shiuan Lin, Zu-Han Huang, Cheng-I Hsu, Yu-Che-Chen and Yen-Chung Chang (2006) The heavy chain of cytoplasmic dynein is a major protein component of the postsynaptic density fraction. Journal of Neuroscience Research, 84:244-254.
11. Szu-Heng Liu, Huei-Hsuan Cheng, San-Yuan Huang, Pei-Chun Yiu and

Yen-Chung Chang (2006) Studying the protein organization of the postsynaptic density by a novel solid-phase- and chemical crosslinking-based technology, *Molecular and Cellular Proteomics*, 5:1019-1032.

12. Huei-Hsuan Cheng, I-Tong Chen, Yu-Yi Tsai and Yen-Chung Chang (2002) Structural roles of the zinc ions bound to the postsynaptic density. *J. Neurochem.* 83, 525-534.

#### Books or Chapters

1. Zu-Han Huang, \*Huei-Hsuan Cheng(共同第一作者), Huei-In Wu, Fourier H. Tzeng and Yen-Chung Chang (2007) "Studying the temperature-dependent events of live cells under confocal and epi-fluorescence microscopy by a solid-state heating/cooling system" in "Modern Research and Education Topics in Microscopy" 2007.