

一、基本資料

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二、主要學歷

畢／肄業學校	國別	主修學門系所	學位	起訖年月
俄亥俄州立大學	美國	藥劑學	博士	1997-2002
國防醫學院	中華民國	藥學研究所	碩士	1991-1993
國防醫學院	中華民國	藥學系	學士	1985-1989

三、現職及與專長相關之經歷

服務機關	服務部門／系所	職稱	起訖年月
現職：			
國立陽明大學	藥學系	教授	2020/2~
經歷：			
國立陽明大學	藥學系	副教授	2016/8-2020/1
國防醫學院	藥學系	副教授	2011/2-2016/7
國防醫學院	藥學系	助理教授	2002/8-2011/1
國防醫學院	藥學系	助教	1989/8-1991/7 1993/8-1997/7
Western Institutional Review Board	WIRB	International Fellow	2005/7-2005/12

四、專長

1. 藥劑學	2. 生物藥劑學	3. 藥動學	4. 物理藥學
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五、近五年著作

1. Teh-Min Hu*, Hung-Chang Chou, Chien-Yu Lin. Turning proteins into hydrophobic floatable materials with multiple potential applications. Journal of Colloid and Interface Science. **554**:166-76, 2019 (SCI)(Corresponding author)
2. Teh-Min Hu*, Chien-Yu Lin, Hung-Chang Chou, Meng-Ju Wu. Facile green synthesis of organosilica nanoparticles by a generic “salt route”. Journal of Colloid and Interface Science. **539**:634-45, 2019 (SCI)(Corresponding author)
3. Teh-Min Hu*, Chien-Yu Lin, Meng-Ju Wu. Kinetics of fluoride-catalysed synthesis of organosilica colloids in aqueous solutions of amphiphiles. RSC Advances. **9**:28028–28037, 2019 (SCI)(Corresponding author)

4. Chien-Lung Tu, Yi-Lin Wang, Teh-Min Hu, Li-Feng Hsu*. Analysis of Pharmacokinetic and Pharmacodynamic Parameters in EU-Versus US-Licensed Reference Biological Products: Are In Vivo Bridging Studies Justified for Biosimilar Development? *BioDrugs*. **2019**:1-10, 2019 (SCI)
5. Ya-Ling Su, Chien-Yu Lin, Shih-Jiuan Chiu*, Teh-Min Hu*. Formation of organosilica nanoparticles with dual functional groups and simultaneous payload entrapment. *Journal of Microencapsulation*. **35(4)**:381-91, 2018 (SCI)(Co-Corresponding author)
6. Shu-Yi Lin, Meng-Ren Wang, Shih-Jiuan Chiu, Chien-Yu Lin, and Teh-Min Hu*. S-Nitrosothiols (SNO) as light-responsive molecular activators for post-synthesis fluorescence augmentation in fluorophore-loaded nanospheres. *J Mater Chem B*. **6(1)**:153-64, 2018 (SCI) (Corresponding author)
7. Chih-Hui Lo, Teh-Min Hu*. From a silane monomer to anisotropic buckled silica nanospheres: a polymer-mediated, solvent-free and one-pot synthesis. *Soft Matter*. **13(35)**:5950-60, 2017 (SCI) (Corresponding author)
8. Yu-Ju Chiao, Teh-Min Hu, Ya-Hui Ching and Cheng-Chih Hsieh. Famotidine-Induced Granulocytopenia: A Case Report. *Formosa Journal of Clinical Pharmacy* **25(4)**:319-325, 2017
9. Chi-Kang Lin, Meng-Yi Bai, Teh-Min Hu, Yu-Chi Wang, Tai-Kuang Chao, Shao-Ju Weng, and Hung-Cheng Lai. Preclinical evaluation of a nanoformulated antihelminthic, niclosamide, in ovarian cancer. *Oncotarget* 2016 Feb 1. doi: 10.18632/oncotarget.7113. [Epub ahead of print]
10. Shih-Jiuan Chiu, Chien-Yu Lin, Hung-Chang Chou, and Teh-Min Hu*. Silica ouzo effect: Amphiphilic drugs facilitate nanoprecipitation of polycondensed mercaptosilanes. *Langmuir* **32**: 211–220, 2016 (SCI)(Corresponding author)
11. Meng-Ren Wang, Shih-Jiuan Chiu, Hung-Chang Chou and Teh-Min Hu*. An efficient S-NO-polysilsesquioxane nano-platform for the co-delivery of nitric oxide and an anticancer drug. *Chemical Communications* **51**:15649-15652, 2015. (SCI)(Corresponding author)
12. Hung-Chang Chou, Shih-Jiuan Chiu, and Teh-Min Hu*. LbL Assembly of albumin on nitric oxide-releasing silica nanoparticles using suramin, a polyanion drug, as an interlayer linker. *Biomacromolecules* **16 (8)**:2288 – 2295, 2015. (SCI)(Corresponding author)
13. Wei-Lin Chang, Kang-Jen Peng, Teh-Min Hu, Shih-Jiuan Chiu, Ying-Ling Liu. Nitric oxide-releasing S-nitrosothiol-modified silica/chitosan core-shell nanoparticles. *Polymer* **57 (28)**:70–76, 2015. (SCI).
14. Teh-Min Hu*, Shih-Jiuan Chiu, Yu-Ming Hsu. Nitroxidative chemistry interferes with fluorescent probe chemistry: Implications for nitric oxide detection using 2,3-diaminonaphthalene. *Biochem Biophys Res Commun* **451 (2)**:196 – 201, 2014. (SCI)(Corresponding author)
15. Shih-Jiuan Chiu*, Su-Yuan Wang, Hung-Chang Chou, Ying-Ling Liu, and Teh-Min Hu*. Versatile synthesis of thiol- and amine-bifunctionalized silica nanoparticles based on the ouzo Effect. *Langmuir* **30 (26)**:7676 – 7686, 2014. (SCI)(Co-corresponding author)
16. Hung-Chang Chou, Shih-Jiuan Chiu, Ying-Ling Liu, and Teh-Min Hu*. Direct formation of S-Nitroso silica nanoparticles from a single silica source. *Langmuir* **30**:812-822, 2014. (SCI).(Corresponding author)

六、專利

1. Hu et al. United States Patent US10098966 B2, Date of Patent: Oct. 16, 2018. Complex particles for delivering nitric oxide, method of producing the same, and application of the same
2. 發明人: 胡德民等人, 中華民國專利, 發明 I637013, 專利期限自 2018 年 10 月 1 日至 2037 年 6 月 29 日止。遞送一氧化氮之複合粒子、其製備方法及其應用。