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### 簡要學經歷

學歷：

- 國立台灣大學獸醫專業學院博士
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經歷：

- 國家衛生研究院感染症與疫苗研究所博士後研究 (2011/11 - 2016/07)
- 國立屏東科技大學獸醫學系兼任助理教授 (2015/02 - 2015/07)
- 財團法人生物技術開發中心之毒理與臨床前測試中心副研究員 (2002/09 - 2003/09)

榮譽：

- 中華民國獸醫學會 101 年度褒獎最佳英文論文獎
- 國立台灣大學獸醫專業學院 100 學年度 SCI 傑出論文獎
- 國立台灣大學獸醫專業學院 99 學年度 SCI 傑出論文獎

### 研究興趣與成果簡述

1. 豬隻疾病之流行病學調查、致病機制探討、組織病理診斷、分子生物診斷
2. 研發豬生殖與呼吸道病毒 DNA 疫苗與基因轉殖植物口服疫苗
3. 研發人用 H7N9 與 H5N2 流行性感冒病毒疫苗
4. 研發腸病毒 71 型疫苗

專利

1. 詹惠婷、賈敏原、杜宜殷、鄭謙仁、龐飛、黃鵬林。以植物生產之豬生殖與呼吸道綜合症口服疫苗及其用途。中華民國發明專利第 I391487 號。
2. 詹惠婷、賈敏原、杜宜殷、鄭謙仁、龐飛、黃鵬林。一種基因表達組合物、豬生殖與呼吸道綜合症口服疫苗及其製備方法。中國大陸發明專利 ZL 201010193569.6。

代表著作

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2. Ma, L.-Y., Heng, H.-G., **Chia, M.-Y.**, Cheng, F.-P., Lin, C.-C., Chen, K.-S. Ultrasonographic appearance of pseudo-placental endometrial hyperplasia in a dog. Vet Radiol Ultrasound, Online ahead of print. 2020 [SCI].
3. Hou, F.-H., **Chia, M.-Y.**, Liao, J.-W., Chung, H.-P., Lee, W.-C. Efficacy of fungal immunomodulatory protein to promote swine immune responses against porcine reproductive and respiratory syndrome virus

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4. Hou, F.-H., Lee, W.-C., Liao, J.-W., Chien, M.-S., Kuo, C.-J., Chung, H.-P., **Chia, M.-Y.** Evaluation of a type 2 modified live porcine reproductive and respiratory syndrome vaccine against heterologous challenge of a lineage 3 highly virulent isolate in pigs. *Peer J*, 8:e8840. 2020 [SCI].
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  8. Lin, T.-H., **Chia, M.-Y.**, Lin, C.-Y., Yeh, Y.-Q., Jeng, U.-S., Wu, W.-G., Lee, M.-S. Improving immunogenicity of influenza virus H7N9 recombinant hemagglutinin for vaccine development. *Vaccine*, 22:1897-1903. 2019 [SCI].
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