



長庚大學生物醫學研究所

Chang Gung University, Graduate Institute of Biomedical Sciences

博士學位論文公開演講

Doctoral Oral Defence Seminar

演講者Speaker：郭承鑫博士候選人Phd candidate

主持人Host：呂彥禮教授

指導教授Advisor：陳金銓教授

題 目 Title：The study of amelioration of obesity and lifespan extension

時 間Time：2021/01/21 09:30-11:30

地 點Place：第二醫學大樓4F會議室

※※※ 歡迎參加 Welcome ※※※

生物醫學研究所

Graduate Institute of
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CURRICULUM VITAE

Name : 郭承鑫 (英文 : Chen-Hsin Kuo)

Education :

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Publication :

1. Chen, C. C.¹, **Kuo, C. H.**¹, Leu, Y. L., & Wang, S. H. (2020). Corylin reduces obesity and insulin resistance and promotes adipose tissue browning through SIRT-1 and β 3-AR activation. *Pharmacological research*, 105291. Advance online publication. <https://doi.org/10.1016/j.phrs.2020.105291>
2. **Kuo, C. H.**, Leu, Y. L., Wang, T. H., Tseng, W. C., Feng, C. H., Wang, S. H., & Chen, C. C. (2019). A novel DNA repair inhibitor, diallyl disulfide (DADS), impairs DNA resection during DNA double-strand break repair by reducing Sae2 and Exo1 levels. *DNA repair*, 82, 102690. <https://doi.org/10.1016/j.dnarep.2019.102690>
3. Chen, C. C., Huang, J. S., Wang, T. H., **Kuo, C. H.**, Wang, C. J., Wang, S. H., & Leu, Y. L. (2017). Dihydrocoumarin, an HDAC Inhibitor, Increases DNA Damage Sensitivity by Inhibiting Rad52. *International journal of molecular sciences*, 18(12), 2655. <https://doi.org/10.3390/ijms18122655>