

Name: Song-Shei Lin

Telephone: 04-22391647 ext 7111

Mail: sslin@ctust.edu.tw

Education :

M.S., Institute of Radiobiology, National Tsing-Hua University

Career Experience :

Professor, Central Taiwan University of Science and Technology

Courses Taught :

Radiation biology, Anatomy

Professional Fields :

Cancer biology, Radiation biology, Anatomy and Physiology

Research Interests :

Cancer biology, Radiation biology

Publications :

1. Chun-Min Su , Song-Shei Lin, Hsiao-Chia Wang , Fei-Ting Hsu , Jing Gung Chung, Li-Cho Hsu, The inhibitory effect and mechanism of quetiapine on tumor progression in hepatocellular carcinoma in vivo Environ Toxicol ., 37(1):92-100. (2022). (SCI, IF:4.119)
2. Yu-Chang Liu, Fei-Ting Hsu, Jing-Gung Chung, Mao-Chi Weng, Chien-Yi Ting, Chia-Jung Tsai, Alexander Lan, Jeng-Yuan Wu*, Charles Chung-Wei Lin and Song-Shei Lin*, Lenvatinib Induces AKT/NF- κ B Inactivation, Apoptosis Signal Transduction and Growth Inhibition of Non-small Cell Lung Cancer In Vivo, Anticancer Research 41(6): 2867-2874 (2021) (SCI, IF:1.994)
3. Yu-Chang Liu, Bo-Han Huang, Jing-Gung Chung, Wei-Lin Liu*, Fei-Ting Hsu* and Song-Shei Lin*, Lenvatinib Inhibits AKT/NF- κ B Signaling and Induces Apoptosis Through Extrinsic/Intrinsic Pathways in Non-small Cell Lung Cancer, Anticancer Research 41(1):123-130 (2021) (SCI, IF:1.994)
4. Wen-Chang Chen, Yen-Hung Ho, Song-Shei Lin, Lan Zhang, I-Tsang Chiang, and Wei-Ming Lin* Sensitivity of Pre-Contrast Multiphase versus Conventional Liver MRI in Diagnosing Hepatic Hemangioma, Journal of Medical Imaging and Health Informatics, 10(11): 2728–2732. (2020) (SCI, IF:0.659)
5. Yu-Chang Liu, I-Tsang Chiang, Jing-Gung Chung, Jung-Hung Hsieh, Chih-Hung Chiang, Mao-Chi Weng, Fei-Ting Hsu *, Yuan-Hao Lee, Cheng-Shyong Chang*, Song-Shei Lin*, Therapeutic Efficacy and Inhibitory Mechanism of Regorafenib Combined With Radiation in Colorectal Cancer, In Vivo 34(6): 3217-3224- (2020) (SCI, IF:1.541)
6. Yen-Ju Lee, Jing-Gung Chung, Zhao-Lin Tan, Fei-Ting Hsu, Yu-Chang Liu* and Song-Shei Lin*, ERK/AKT Inactivation and Apoptosis Induction Associate With Quetiapine-inhibited Cell Survival and Invasion in Hepatocellular Carcinoma Cells, IN VIVO 34(5): 2407-2417 (2020) (SCI, IF:1.541)
7. Chen-Shu Chang, Chen-Ling Kuo, Ching-Shan Huang, Yu-Shan Cheng, Song-Shei Lin*, Chin-San Liu*, Association of cyclophilin A level and pulse pressure in predicting recurrence of cerebral infarction, Kaohsiung J. Med. Sci. 36(2):122-128. (2020) (SCI, IF:1.737)
8. Yen-Ju Lee, Jing-Gung Chung, Yi-Ting Chien, Song-Shei Lin* and Fei-Ting Hsu*, Suppression of ERK/NF- κ B Activation Is Associated With Amentoflavone-Inhibited Osteosarcoma Progression In Vivo, Anticancer Research 39(7): 3669-3675 (2019) (SCI, IF:1.994)
9. Wei-Ting Chen, Fei-Ting Hsu, Yu-Chang Liu, Cheng-Hsien Chen *, Li-Cho Hsu*,and Song-Shei Lin*,

- Fluoxetine Induces Apoptosis through Extrinsic/Intrinsic Pathways and Inhibits ERK/NF- κ B-Modulated Anti-Apoptotic and Invasive Potential in Hepatocellular Carcinoma Cells In Vitro, *Int. J. Mol. Sci.* 20(3)757 (2019) (SCI, IF:4.556)
10. Zhang Lan, Jeong Min Lee*, Xin Jun Chen*, Song-Shei Lin*, Hepatic epithelioid hemangi endothelioma: challenges in the preoperative diagnosis, *Kaohsiung Journal of Medical Sciences*, 34(11):659-661 (2018) (SCI, IF:1.737)
 11. Wen-Chang Chen, Song-Shei Lin, Yen-Hung Ho, and Wei-Ming Lin*, Application of Magnetic Resonance Susceptibility-Weighted Image in Hepatic Hemangioma, *Nanoscience and Nanotechnology Letters*, 10(10), 1463–1468. (2018)(SCI, IF:2.917)
 12. Jeng-Yuan Wu, Song-Shei Lin*, Fei-Ting Hsu*, and Jing-Gung Chung*, Fluoxetine Inhibits DNA Repair and NF- κ B-modulated Metastatic Potential in Non-small Cell Lung Cancer. *Anticancer Res.* September, 38 (9) 5201-5210 (2018) (SCI, IF:1.935)
 13. 72. Kun-Ching Lee, Wei-Ting Chen, Yu-Chang Liu, Song-Shei Lin* and Fei-Ting Hsu*, Amentoflavone Inhibits Hepatocellular Carcinoma Progression Through Blockage of ERK/NF- κ B Activation. *In Vivo* 32(5): 1097-1103 (2018) (SCI, IF:1.609)
 14. Chang CS, Su SL, Kuo CL, Huang CS, Tseng WM, Lin SS*, Liu CS*, Cyclophilin A: A predictive biomarker of carotid stenosis in cerebral ischemic stroke, *Curr Neurovasc Res.* 15(2):1-9. (2018) (SCI, IF:1.811)
 15. 70. Wei-Ting Chen, Ying-Kai Chen, Song-Shei Lin* and Fei-Ting Hsu, Hyperforin Suppresses Tumor Growth and NF- κ B-mediated Anti-apoptotic and Invasive Potential of Non-small Cell Lung Cancer, *Anticancer research*, Apr, 38(4): 2161-2167 (2018) (SCI, IF:1.935)
 16. 69. Kun-Ching Lee, Jai-Jen Tsai, Chih-Wei Tseng, Yu-Cheng Kuo, Yao-Chen Chuang, Song-Shei Lin* and Fei-Ting Hsu*, Amentoflavone Inhibits ERK-Modulated Tumor Progression in Hepatocellular Carcinoma In Vitro, *In Vivo*, May-Jun 32(3):549-554. (2018) (SCI, IF:1.609)
 17. Wen-Chang Chen, Chiu-Yung Lin , Wei-Ming Lin , Song-Shei Lin*, Application of 2D Susceptibility Weighted Imaging Gradient-echo in Hepatic Hemangioma, *C J Radiologic Tech*, 42(1):29-35. (2018)
 18. Wei-Ming Lin, Wen-Chang Chen, Chia-Hui Chen, Song-Shei Lin, and Lan Zhang, Prediction of Correlation Between Tumour Bed Bleeding and MRI Features and Histopathological Findings in Atypical Pituitary Adenoma, *Nanoscience and Nanotechnology Letters*, Vol. 10(1), 1–7. (2018) (SCI, IF:2.917)
 19. Tsung-Hsien Yen, Chia-Ling Hsieh, Tsu-Te Liu, Chih-Sheng Huang, Yen-Chung Chen, Yao-Chen Chuang, Song-Shei Lin* and Fei-Ting Hsu*, Amentoflavone Induces Apoptosis and Inhibits NF- κ B modulated Anti-apoptotic Signaling in Glioblastoma Cells, *In Vivo*, Mar-Apr, 32(2): 279-285 (2018) (SCI, IF:1. 609)