

### **Faculty of Medicine publications – 2019**

1. WangJ, LuQ, CaiJ, et al. Nestin regulates cellular redox homeostasis in lung cancer through the Keap1-Nrf2 feedback loop. *Nat Commun.* 2019;10(1):5043. doi:10.1038/s41467-019-12925-9
2. SiuWS, ShumWT, ChengW, et al. Topical application of Chinese herbal medicine DAEP relieves the osteoarthritic knee pain in rats. *Chin Med.* 2019;14:55. doi:10.1186/s13020-019-0278-1
3. XuJ, XueK, ZhangK. Current status and future trends of clinical diagnoses via image-based deep learning. *Theranostics.* 2019;9(25):7556-7565. doi:10.7150/thno.38065
4. ChenH, WangJ, LiZ, et al. Consumption of Sugar-Sweetened Beverages Has a Dose-Dependent Effect on the Risk of Non-Alcoholic Fatty Liver Disease: An Updated Systematic Review and Dose-Response Meta-Analysis. *Int J Environ Res Public Health.* 2019;16(12). doi:10.3390/ijerph16122192
5. LiZ, ChenQQ, LamCWK, et al. Investigation into perturbed nucleoside metabolism and cell cycle for elucidating the cytotoxicity effect of resveratrol on human lung adenocarcinoma epithelial cells. *Chin J Nat Med.* 2019;17(8):608-615. doi:10.1016/S1875-5364(19)30063-9
6. ChengX, YeungPKK, ZhongK, ZilunduPLM, ZhouL, ChungSK. Astrocytic endothelin-1 overexpression promotes neural progenitor cells proliferation and differentiation into astrocytes via the Jak2/Stat3 pathway after stroke. *J Neuroinflammation.* 2019;16(1):227. doi:10.1186/s12974-019-1597-y
7. ChenH, YaoX, LiT, et al. Compound Kushen injection plus platinum-based chemotherapy for stage IIIB/IV non-small cell lung cancer: A protocol for meta-analysis of randomized clinical trials following the PRISMA guidelines. *Medicine (Baltimore).* 2019;98(52):e18552. doi:10.1097/MD.00000000000018552
8. BellCG, LoweR, AdamsPD, et al. DNA methylation aging clocks: challenges and recommendations. *Genome Biol.* 2019;20(1):249. doi:10.1186/s13059-019-1824-y