

NEWSLETTER ISSUE 28 10 -14 AUGUST 2020

Publication(s)

- Zhao, X., Liu, L., Jiang, Y., Silva, M., Zhen, X., and Zheng, W. (2020) Protective Effect of Metformin against Hydrogen Peroxide-Induced Oxidative Damage in Human Retinal Pigment Epithelial (RPE) Cells by Enhancing Autophagy through Activation of Ampk Pathway. Oxid Med Cell Longev 2020, 2524174 [5yrs IF = 5.608]
- 2. Zhao, X., Li, S., Gaur, U., and **Zheng, W.** (2020) Artemisinin Improved Neuronal Functions in Alzheimer's Disease Animal Model 3xtg Mice and Neuronal Cells Via Stimulating the ERK/CREB Signaling Pathway. *Aging Dis* **11** (4), 801-819 [5yrs IF = 5.506]
- Wu, M., Lu, G., Lao, Y. Z., Zhang, H., Zheng, D., Zheng, Z. Q., Yi, J., Xiang, Q., Wang, L. M., Tan, H. S., Zhou, H., Shen, H. M., and Xu, H. X. (2020) Garciesculenxanthone B Induces PINK1-Parkin-Mediated Mitophagy and Prevents Ischemia-Reperfusion Brain Injury in Mice. Acta Pharmacol Sin [2019IF = 5.064]
- 4. Wang, X., Feng, W., Peng, C., Chen, S., Ji, H., Zhong, H., Ge, W., and Zhang, Y. (2020) Targeting RNA Helicase DHX33 Blocks Ras Driven Lung Tumorigenesis in Vivo. *Cancer Sci* [2019IF = 4.966]
- 5. Deng, C. X. (2020) Glucocorticoids Save Lives in COVID-19 Patients. *Int J Biol Sci* **16** (13), 2477-2478 [5yrs IF = 4.915]
- Gutsaeva, D. R., Shalaby, L., Powell, F. L., Thounaojam, M. C., Abouhish, H., Wetzstein, S. A., Jadeja, R. N., Kwok, H. F., Martin, P. M., and Bartoli, M. (2020) Inactivation of Endothelial ADAM17 Reduces Retinal Ischemia-Reperfusion Induced Neuronal and Vascular Damage. *Int J Mol Sci* 21 (15) [5yrs IF = 4.653]
- 7. Zhou, X., Liu, Y., Gao, Y., Wang, Y., Xia, Q., Zhong, R., Ma, C., Zhou, M., Xi, X., Shaw, C., Chen, T., Wu, D., Kwok, H. F., and Wang, L. (2020) Enhanced Antimicrobial Activity of N-Terminal Derivatives of a Novel Brevinin-1 Peptide from the Skin Secretion of Odorrana Schmackeri. *Toxins (Basel)* 12 (8) [5yrs IF = 3.832]

Academic Promotion

5 Academic Staff Promoted to Next Academic Ranks

With effective from 16 August, FHS has five academic colleagues advanced to their next academic ranks: Prof. Guokai CHEN is promoted to Professor, Prof. Gang LI, Prof. Chris WONG, Prof. Ruiyu XIE, and Prof. Xuanjun ZHNG are promoted to Associate Professor.

Congratulations to the success in their promotions, and we look forward to their continuous contributions to FHS!













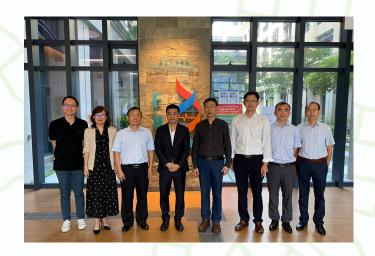
NEWSLETTER ISSUE 28 10 -14 AUGUST 2020

BCAT Meeting

In the BCAT meeting on 12 August, Prof. San Ming WANG introduced the latest research progress in inherited cancer of his laboratory. He presented the results in three subjects: the evolution origins of BRCA pathogenic mutations in modern human population, the development of high-throughput approach for cancer germline mutation classification, and the nature of Brca1 germline mutation-caused genome instability. Prof. Wang ensured that these studies address fundamental biological questions to understand the genetic basis of BRCA mutation-caused cancer, and provide solutions to solve the application challenges.

Visit

The Chairman and President of Guangzhou KingMed Diagnostics Group, Prof. Yaoming LIANG and the top management of the company visited FHS on 10 August.







Aug / Sep				
Mon	Tue	Wed	Thu	Fri
17	18	19	20	21
Oral Defence Chao BIAN Supervisor: Prof. Wei GE Time: 15:00 Venue: N6-2022		Qualifying Exam Yanwei SUN Supervisor: Prof. Chuxia DENG Time: 14:30 Venue: N22-3042	FHS Postdoc/ Student Seminar Session: Cancer Research Host: Prof. Leo LEE and Prof.Joong Sup SHIM Time: 17:00-18:00 Venue: N22-G002 & ZOOM	
24	25	26	27	28
		Oral Defence Hao JIA Supervisor: Prof. Kathy LUO Time: 15:00 Venue: N6-2022	Oral Defence Lingling HU Supervisor: Prof. Edwin CHEUNG Time: 10:00 Venue: N6-2022	
		Qualifying Exam Chang LU Supervisor: Prof. Jun ZHENG Time: 15:00 Venue: E12-4004	Oral Defence Shuo YANG Supervisor: Prof.Qi ZHAO Time: 15:00 Venue: N6-2022	
		BCAT Meeting Speaker: Prof. Ninyi SHAO Time: 17:00-18:00 Venue: E12-G004		
31	Sep 1	2	3	4
	Qualifying Exam Wenfei PAN Supervisor: Prof. Vivien WANG Time: 11:00 Venue: E12-4004	Oral Defence Shuhui GUO Supervisor: Prof. Chris WONG Time: 10:00 Venue: N6-2022	Orientation for New PG students 2020 Speaker: Prof. Chuxia DENG Time: 16:00 Venue: E12-G003 (TBC)	
		Oral Defence Xin LU Supervisor: Prof. Terence POON Time: 15:00 Venue: N6-2022	Orientation for New UG students 2020 Speaker: Prof. Chuxia DENG Time: 14:30 Venue: E12-G003 (TBC)	
			FHS Postdoc/ Student Seminar Session: Reproduction, Development and Aging & Structural Biology Host: Prof. Wei GE and Prof.William CHAO Time: 17:00-18:00 Venue: N22-G002 & ZOOM	

For more information or submission of articles to be featured, please contact Ms. Mathilde CHEANG at mathildec@um.edu.mo or 8822 4909.