

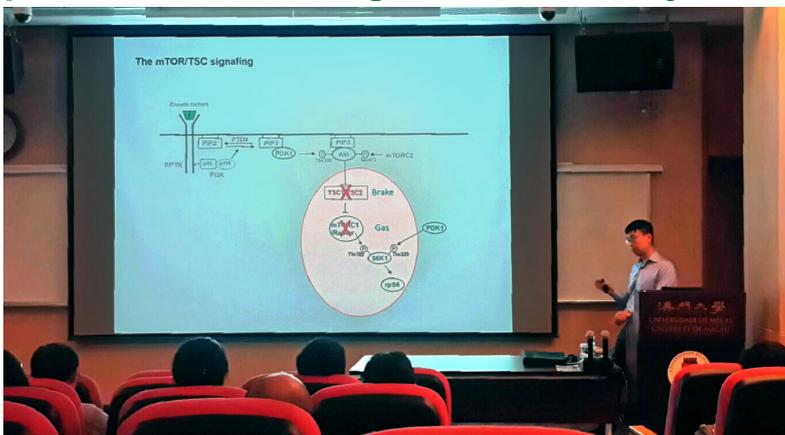
## ACADEMIC ACTIVITIES

### Publications of the week

1. Yan, L., Jiang, B., Li, E., Wang, X., Ling, Q., Zheng, D., Park, J. W., Chen, X., Cheung, E., Du, X., Li, Y., Cheng, G., He, E., and Xu, R. H. (2018) Scalable Generation of Mesenchymal Stem Cells from Human Embryonic Stem Cells in 3D. *Int J Biol Sci* **14**, 1196-1210
2. Tan, Y., Chen, X., Ma, C., Xi, X., Wang, L., Zhou, M., Burrows, J. F., Kwok, H. F., and Chen, T. (2018) Biological Activities of Cationicity-Enhanced and Hydrophobicity-Optimized Analogues of an Antimicrobial Peptide, Dermaseptin-PS3, from the Skin Secretion of *Phyllomedusa sauvagii*. *Toxins (Basel)* **10**
3. Regmi, S., Fung, T. S., Lim, S., and Luo, K. Q. (2018) Fluidic shear stress increases the anti-cancer effects of ROS-generating drugs in circulating tumor cells. *Breast Cancer Res Treat*
4. Lyu, J., Yang, E. J., Head, S. A., Ai, N., Zhang, B., Wu, C., Li, R. J., Liu, Y., Chakravarty, H., Zhang, S., Tam, K. Y., Dang, Y., Kwon, H. J., Ge, W., Liu, J. O., and Shim, J. S. (2018) Astemizole Inhibits mTOR Signaling and Angiogenesis by Blocking Cholesterol Trafficking. *Int J Biol Sci* **14**, 1175-1185
5. Liu, Y., Yang, E. J., Zhang, B., Miao, Z., Wu, C., Lyu, J., Tan, K., Poon, T. C. W., and Shim, J. S. (2018) PTEN deficiency confers colorectal cancer cell resistance to dual inhibitors of FLT3 and aurora kinase A. *Cancer Lett* **436**, 28-37
6. Lingadahalli, S., Jadhao, S., Sung, Y. Y., Chen, M., Hu, L., Chen, X., and Cheung, E. (2018) Novel lncRNA LINC00844 Regulates Prostate Cancer Cell Migration and Invasion Through AR Signaling. *Mol Cancer Res*
7. Tan, Q., Wang, Z., Wang, Q., Wang, Y., Huang, Z., Su, N., Jin, M., Kuang, L., Qi, H., Ni, Z., Li, C., Zhu, Y., Jiang, W., Chen, H., Deng, C., Du, X., Xie, Y., and Chen, L. (2018) A novel FGFR1-binding peptide exhibits anti-tumor effect on lung cancer by inhibiting proliferation and angiogenesis. *Int J Biol Sci* **14**, 1389-1398
8. Lu, L., Zeng, L. N., Zong, Q. Q., Rao, W. W., Ng, C. H., Ungvari, G. S., Li, J., An, F. R., and Xiang, Y. T. (2018) Quality of life in Chinese patients with schizophrenia: A meta-analysis. *Psychiatry Res* **268**, 392-399

### Seminar Series

#### The molecular mechanisms behind female germ cell development and their implications for treating female infertility



Prof. Kui LIU, Scientific Director for Research and Development of Omnio Inc. Umeå, Sweden and Adjunct Professor of Shandong University, China shared his study on the molecular mechanisms of female germ cell development.

Dr. Kui LIU's research group focuses on the molecular mechanisms underlying female germ cell development.

Over the past decade, his group has made several groundbreaking discoveries and has stood out as a leading team in the field of female reproduction. At the same time, he also endeavors to translate his findings into clinical treatment.



## FHS News

### New Student Welcome Reception

On 21 August, FHS Faculty gathered at the learning commons to welcome FHS new students of 2018-2019. In the welcome reception, FHS Faculty shared their experience in the Faculty and some tips on how to succeed academically and which. The new students communicated and exchanged ideas with faculty members.



AUGUST/ SEPTEMBER

Mon	Tues	Wed	Thurs	Fri
27	28	29	30	31
	<p><b>Seminar Series</b> The Promises and Challenges of Non-coding RNA Studies in Neurodegenerative Diseases Prof. Hermona SOREQ Time: 11:00-12:00 Venue: E12-G004</p>	<p><b>Seminar Series</b> Dissection of the role of cell type specific histamine receptors in central nervous system disorders Prof. Zhong Chen Time: 10:30-12:00 Venue: TBC</p>		
3	4	5	6	7
		<p><b>Seminar Series</b> Prof. Cheng-Hang LIU Time: 11:00-12:00 Venue: TBC</p> <p><b>AC Meeting</b> Time: 15:00-17:00 (Tentative) Venue: TBC</p> <p><b>B-CAT Meeting #25</b> Prof. Wei GE Time: 17:00 Venue: TBC</p>	<p><b>FHS Postdoc/ Student Seminar Series</b> Hosts: Ren-he XU Joong Sup SHIM Time: 17:00 Venue: TBC</p>	
10	11	12	13	14
		<p><b>Macau Stem Cell Symposium</b> Time: 09:00-18:00 Venue: E12-G004</p>		
17	18	19	20	21
		<p><b>B-CAT Meeting #26</b> Prof. Hongjie ZHANG Time: 17:00 Venue: TBC</p>	<p><b>FHS Postdoc/ Student Seminar Series</b> Hosts: Guokai CHEN Henry KWOK Time: 17:00 Venue: TBC</p>	