

## ACADEMIC ACTIVITIES

### B-CAT Meeting #22

During the B-CAT Meeting on 18 July, Prof. Chris WONG presented his works on chromatin and transcription regulatory mechanisms as well as the regulation of fungal metabolism in the model fungus *A. nidulans*. He also discussed the implications and potentials of their research findings, and obtained valuable helpful feedbacks from FHS colleagues.

### Publications of the week

1. Chen, X., Miao, Z., Divate, M., Zhao, Z., and Cheung, E. (2018) KM-express: an integrated online patient survival and gene expression analysis tool for the identification and functional characterization of prognostic markers in breast and prostate cancers. *Database (Oxford)* **2018**
2. Chen, Z., Ding, Z., Zhang, G., Tian, L., and Zhang, X. (2018) Construction of Thermo-Responsive Elastin-Like Polypeptides (ELPs)-Aggregation-Induced-Emission (AIE) Conjugates for Temperature Sensing. *Molecules* **23**
3. Li, B., Lyu, P., Xi, X., Ge, L., Mahadevappa, R., Shaw, C., and Kwok, H. F. (2018) Triggering of cancer cell cycle arrest by a novel scorpion venom-derived peptide-Gonearrestide. *J Cell Mol Med*
4. Li, L., Xu, D. D., Chai, J. X., Wang, D., Li, L., Zhang, L., Lu, L., Ng, C. H., Ungvari, G. S., Mei, S. L., and Xiang, Y. T. (2018) Prevalence of Internet addiction disorder in Chinese university students: A comprehensive meta-analysis of observational studies. *J Behav Addict*, 1-14
5. Lin, X., Sai, L., and Yuan, Z. (2018) Detecting Concealed Information with Fused Electroencephalography and Functional Near-infrared Spectroscopy. *Neuroscience*
6. Ma, X., Xiong, Y., and Lee, L. T. O. (2018) Application of Nanoparticles for Targeting G Protein-Coupled Receptors. *Int J Mol Sci* **19**
7. Zhang, S. L., Yang, Z., Hu, X., Chakravarty, H., and Tam, K. Y. (2018) Anticancer effects of some novel dichloroacetophenones through the inhibition of pyruvate dehydrogenase kinase 1. *Eur J Pharm Sci*



## FHS NEWS

### Pui Ching Middle School Tour - FHS

A delegation of 35 students from Form 4 and Form 5 (Science Track) of Pui Ching Middle School visited the Faculty of Health Sciences on 17 July. Prof. William CHAO led the students on a laboratory tour of N22 building and introduced them to the Faculty's history, mission and values, facilities and equipments and current projects. The students had a chance to learn more about the Faculty and greatly enjoyed their tour.



FHS NEWS

Press Coverage: New Gen Monthly (2018/07 Issue)

The projects from Prof. Renhe XU and Prof. Terrence POON's teams were featured in the 2018/07 Issue of New Gen Monthly Magazine.



Press Coverage: ChemBeanGo

The project of Prof. Qi ZHAO's team was featured on ChemBeanGo on 22 June 2018. More information can be found: <https://www.chembeango.com/zixun/23291>

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澳门大学赵琦教授课题组：一种靶向乳腺癌的AIEdot纳米探针

原创 CBG资讯中心

人物与科研 · 材料 2018-06-22 08:58 | 669 人阅读 | CBG-20180621-71-0023291

导语

肿瘤的精确诊断是提高其治愈率及改善患者生存质量的关键所在。影像探针能与靶标特异结合并产生影像学信号，在肿瘤的早期诊断和治疗中起到越来越重要的作用。相对于传统的分子型探针，纳米颗粒在实体瘤中的高通透性与滞留效应使得纳米探针能够长效滞留并保持成像能力。近日，澳门大学赵琦教授课题组与中科院深圳先进技术研究院蔡林涛研究员课题组和香港科技大学张鹏飞博士合作，在纳米探针合成与靶向乳腺癌影像这一研究领域取得了研究进展 (DOI: 10.1039/C8CC03037E)。

CBG资讯中心

230篇 文章总数 18人 粉丝总数

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JULY/ AUGUST				
Mon	Tues	Wed	Thurs	Fri
23 <b>Seminar Series 18</b> Prof. Junhui WANG Time: 15:00-16:00 Venue: E12-G004	24	25	26	27
30 <b>Summer Camp (1)</b> <b>Summer Laboratory Work Experience Programme (Phase IV)</b>	31	1 <b>B-CAT Meeting #23</b> Prof. Jun ZHENG Time: 17:00 Venue: E12-G004	2	3
6 <b>Summer Camp (2)</b> <b>Summer Laboratory Work Experience Programme (Phase IV)</b>	7	8 <b>PhD Oral Defense</b> Ms. Chenyin WANG Time: 10:00 Venue: N6-G010	9	10
13 <b>Summer Laboratory Work Experience Programme (Phase V)</b>	14	15 <b>B-CAT Meeting #24</b> Prof. Xiaoling XU Time: 17:00 Venue: E12-G004 <b>PG New Student Orientation</b> Time: 10:30-12:00 Venue: E12-G003 <b>UG New Student Orientation</b> Time: 14:30-16:00 Venue: E12-G003	16	17

**Seminar Series 18**

Speaker: Prof. Junhui WANG

Title & Affiliation: Dean of School of Pharmaceutical Sciences, Guangzhou Medical University

Time: 15:00-16:00

Venue: E12-G004

Title: Recent developments on covariate-assisted recommender systems

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