

ACADEMIC ACTIVITIES

Publication(s) of the week

1. Zheng, W., Qi, H., and **Xiang, Y. T.** (2019) Concerns Regarding a Meta-Analysis Comparing Psychotherapy with Medications for Posttraumatic Stress Disorder. *Jama Psychiat* [IF=17.651]
2. Yang, Z., **Dai, Y.**, Shan, L., Shen, Z., Wang, Z., Yung, B. C., Jacobson, O., Liu, Y., Tang, W., Wang, S., Lin, L., Niu, G., Huang, P., and Chen, X. (2019) Tumour Microenvironment-Responsive Semiconducting Polymer-Based Self-Assembly Nanotheranostics. *Nanoscale Horiz* **4**, 426-433 [IF=9.095]
3. Zhai, J., Yi, S. H., **Jia, Y. W.**, Mak, P.-I., and Martins, R. P. (2019) Cell-Based Drug Screening on Microfluidics. *TrAC Trends in Analytical Chemistry* **117**, 231-241 [IF=8.742]
4. Xue, B., Wang, D., Zhang, Y. L., Zuo, J., Chang, Y. L., Tu, L. P., Liu, X. M., **Yuan, Z.**, Zhao, H. Y., Song, J., Qu, J. L., and Kong, X. G. (2019) Regulating the Color Output and Simultaneously Enhancing the Intensity of Upconversion Nanoparticles Via a Dye Sensitization Strategy. *J Mater Chem C* **7**, 8607-8615 [IF=5.941]
5. Tan, J. Y., Wang, C. F., Lao, H. K., Feng, G., **Li, G.**, Wang, W. J., Yuan, D. Q., Wu, C. F., and **Zhang, X. J.** (2019) Efficient Synthesis and Facile Functionalization of Highly Fluorescent Spiro[Pyrrrol-Pyran]. *Dyes Pigments* **171** [IF=3.582]
6. Lao, H. K., Tan, J., Wang, C., and **Zhang, X.** (2019) Ratiometric Polymer Probe for Detection of Peroxynitrite and the Application for Live-Cell Imaging. *Molecules* **24** [IF=3.38]
7. Yang, Y., Li, W., An, F. R., Wang, Y. Y., Ungvari, G. S., Balbuena, L., and **Xiang, Y. T.** (2019) Voluntary and Involuntary Admissions for Severe Mental Illness in China: A Systematic Review and Meta-Analysis. *Psychiatr Serv*, appips201900106 [IF=3.026]
8. Cao, H., Qi, H., Liu, Z., Peng, W. J., Guo, C. Y., Sun, Y. Y., Pao, C., **Xiang, Y. T.**, and Zhang, L. (2019) CeRNA Network Analysis and Functional Enrichment of Salt Sensitivity of Blood Pressure by Weighted-Gene Co-Expression Analysis. *Peerj* **7**, e7534 [IF=2.7]
9. Zeng, L. N., Rao, W. W., Luo, S. H., Zhang, Q. E., Hall, B. J., Ungvari, G. S., Chen, L. G., and **Xiang, Y. T.** (2019) Oral Health in Patients with Stroke: A Meta-Analysis of Comparative Studies. *Top Stroke Rehabil*, 1-6 [IF=1.981]
10. Zhang, Q., Zhang, D., and **Mok, G. S. P.** (2019) Comparison of Different Attenuation Correction Methods for Dual Gating Myocardial Perfusion SPECT/CT. *IEEE Transactions on Radiation and Plasma Medical Sciences* **3**, 565-571 [IF=N/A]
11. Liao, H., Chen, W., **Dai, Y.**, Richardson, J. J., Guo, J., Yuan, K., Zeng, Y., and Xie, K. (2019) Expression of Programmed Cell Death-Ligands in Hepatocellular Carcinoma: Correlation with Immune Microenvironment and Survival Outcomes. *Front Oncol* **9**, 883 [IF=N/A]

STUDENT ACTIVITIES

FHS Postdoc Student Seminar - Presented by Prof. Chuxia DENG's group and Prof. Edwin CHEUNG's group

On 3 October, Mr. Fangyuan SHAO of Prof. Chuxia DENG's group presented "Overcoming Anticancer Drug Resistance by Targeting Common Mechanisms for Caspase Activation Revealed by Genome-wide siRNA Screening" and Ms. Xianglan ZHAO ZU of Prof. Edwin CHEUNG's group presented "Single-Cell RNA Sequencing Data Analysis in Breast Cancer Cell Lines".

The next seminar will be held on 17 October and presented by the group members of Prof. Chris WONG and Prof. Jun ZHENG.



VISIT

Admission Talk and Lab Tour for PRA 2020/2021 (Principal's Recommended Admission Channel)

On 5 October, Prof. Terrence POON and Prof. William CHAO warmly received the local high school students of the Principals' Recommended Admission Channel (PRA). Prof. William CHAO shared the academic programmes in FHS including the new programme of Bachelor - Bioinformatics and the new programme of Master in Data Science - Precision Medicine, the exchange opportunities and the career prospects. Prof. Terrence POON also gave an admission talk to the students and guided them a lab tour to deliver more information about FHS and to show the learning environment in FHS.



September				
Mon	Tues	Wed	Thurs	Fri
7 Chong Yeung Festival	8	9	10	11
14	15	16 Seminar Series Endothelium and Combat Against Vascular Diseases Speaker: Prof. Yu HUANG Host: Prof. Wenhua ZHENG Time: 10:00 - 11:00 Venue: E12-G004 B-CAT Meeting #17 Speaker: Prof. Terrence POON Time: 17:00 Venue: E12-G004	17 FHS Postdoc/ Student Seminar Host: Prof. Chris WONG and Prof. Jun ZHENG Time: 17:00-18:00 Venue: N22-G002	18
21	22	23 Life Tech Protein Day Time: All Day Venue: N22-G Floor	24	25