

平成30年度 基盤医学特論 開講通知 Information on Special Lecture Tokuron

Probing Specific Cell-Surface Carbohydrate-Protein Interactions.



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Hung先生は台湾Academia SinicaのGenomics Research Centerのdirectorを務めている世界的化学者です。糖鎖合成を得意とし、様々な分野の科学者と共同研究を展開しています。

日時: 平成30年10月3日 (水) 10時30分～12時 (Time and Date: 10:30-October 3, 2018)

場所: 基礎研究棟1F 第2会議室 (Room: Conference Room #2 1st Floor of Building for Medical Research)

言語: 英語 (Language: English)

References

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3. Patil, P. S.; Zulueta, M. M. L.; Hung, S.-C., Synthesis of Mycobacterial Phosphatidylinositol Mannosides, *J. Chin. Chem. Soc.* 2014, 61, 151–162.
4. Hu, Y.-P.; Zhong, Y.-Q.; Chen, Z.-G.; Chen, C.-Y.; Shi, Z.; Zulueta, M. M. L.; Ku, C.-C.; Lee, P.-Y.; Wang, C.-C.; Hung, S.-C., Divergent Synthesis of 48 Heparan Sulfate-Based Disaccharides and Probing the Specific Sugar–Fibroblast Growth Factor-1 Interaction, *J. Am. Chem. Soc.* 2012, 134, 20722–20727.
5. Hsu, C.-Y.; Lee, I.-C.; Lico, L. S.; Uang, B.-J.; Hung, S.-C., Synthesis of a Furanosyl-pyranone Derivative Related to the Tri-O-heterocyclic Core of Herbicides, *J. Chin. Chem. Soc.* 2012, 59, 421–425.
6. Hsu, Y.; Lu, X.-A.; Zulueta, M. M. L.; Tsai, C.-M.; Lin, K.-I.; Hung, S.-C.; Wong, C.-H., Acyl and Silyl Group Effects in Reactivity-based One-pot Glycosylation: Synthesis of Embryonic Stem Cell Surface Carbohydrates Lc4 and IV2Fuc-Lc4, *J. Am. Chem. Soc.* 2012, 134, 4549–4552.

事前の申し込みは不要です。(No registration required)

関係講座・部門等の連絡担当者: 分子生物学 門松健治 (内線2060)

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