

# Scientific Publications 2010

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2. "Synthesis, Photophysical and Electrophosphorescent Properties of Fluorene-Based Platinum(II) Complexes", M. Y. Yuen, Steven C. F. Kui, K. H. Low, C. C. Kwok, Stephen S. Y. Chui, C. W. Ma, N. Y. Zhu and C. M. Che, *Chemistry -- A European Journal*, 2010, 16(47), 14131-14141.
3. "Ligand-to-ligand charge-transfer transitions of platinum(II) complexes with arylacetylide ligands with different chain lengths: spectroscopic characterization, effect of molecular conformations, and density functional theory calculations", Glenna S. M. Tong, Y. C. Law, Steven C. F. Kui, N. Y. Zhu, K. H. Leung, David L. Phillips and C. M. Che, *Chemistry -- A European Journal*, 2010, 16(22), 6540-6554.

4. “Subcellular Localization of a Fluorescent Artemisinin Derivative to Endoplasmic Reticulum”, Y. G. Liu, C. N. Lok, Ben C. B. Ko, Tina Y. T. Shum, M. K. Wong and C. M. Che, *Organic Letters*, 2010, 12(7), 1420-1423.
5. “Photophysical Properties and OLED Applications of Phosphorescent Platinum(II) Schiff Base Complexes”, C. M. Che, C. C. Kwok, S. W. Lai, Andreas F. Rausch, Walter J. Finkenzeller, N. Y. Zhu and H. Yersin, *Chemistry -- A European Journal*, 2010, 16(1), 233-247.
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