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Wavelength / nm



A new series...

... of platinum(II) 2,6-bis(1-alkylpyrazol-3-yl)pyridyl (N5Cn) complexes, [Pt(N5Cn)CI]⁺ and [Pt(N5Cn)(C=CR)]⁺, with various chain lengths of alkyl groups on the nitrogen atom of the pyrazolyl units have been synthesized and their photophysical properties studied. In their Full Paper on page 6797 ff., K. M.-C. Wong, L. Wu, V. W.-W. Yam et al. describe how these amphiphilic platinum(II) 2,6-bis(1-tetradecylpyrazol-3-yl)pyridyl (N5C14) complexes form stable and reproducible Langmuir–Blodgett films at the air–water interface.

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