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RETRACTION

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Retraction: Controllable color emission of platinum(II) complexes and their application in light-emitting diodes (LEDs)

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Retraction of 'Controllable color emission of platinum(II) complexes and their application in light-emitting diodes (LEDs)' by Bao-Ning Li *et al., J. Mater. Chem. C*, 2021, DOI: 10.1039/d1tc01398j.

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We, the named authors, hereby wholly retract this *Journal of Materials Chemistry C* article. This article reports a series of platinum(π) complexes with controllable color emission. Since the publication of our article in *Journal of Materials Chemistry C*, we have been made aware of concerns regarding the assignments of the different emission bands, for which the claims that they are from single molecular, excimer, and aggregation states should be wrong.¹ Accordingly, the DFT/TDDFT calculation explanations are also misleading. We, as the authors of this *Journal of Materials Chemistry C* article, have considered these concerns and, after further investigation, acknowledge that there is sufficient doubt around the main conclusions in the present work and so we wish to retract this article.

Signed: Bao-Ning Li, Jia-Jun Wang, Peng-Yan Fu, Shi-Cheng Wang and Mei Pan, 18th February 2022 Retraction endorsed by Michaela Muehlberg, Executive Editor, *Journal of Materials Chemistry C*

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