ChemComm



CORRECTION

View Article Online



Cite this: Chem. Commun., 2017, 53 655

Correction: Recent emergence of photon upconversion based on triplet energy migration in molecular assemblies

Nobuhiro Yanai*ab and Nobuo Kimizuka*a

DOI: 10.1039/c6cc90564a

Correction for 'Recent emergence of photon upconversion based on triplet energy migration in molecular assemblies' by Nobuhiro Yanai et al., Chem. Commun., 2016, 52, 5354-5370.

www.rsc.org/chemcomm

The authors wish to correct this Feature Article since one of the references in the original article has been retracted (ref. 22 in the original paper). While the concept of photon upconversion in metal-organic frameworks (MOFs) based on triplet energy migration remains valid, the authors have retracted ref. 22 due to concerns in some data related to upconversion in the solid-state MOF samples and to the reproducibility of their triplet diffusion constants. The authors therefore wish to remove the description about this MOF system from the Feature Article, such as the paragraphs in page 5365-5366. None of the other contents of this Feature Article are affected.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

References

1 P. Mahato, A. Monguzzi, N. Yanai, T. Yamada and N. Kimizuka, Nat. Mater., 2015, 14, 924-930.

a Department of Chemistry and Biochemistry, Graduate School of Engineering, Center for Molecular Systems (CMS), Kyushu University, 744 Moto-oka, Nishi-ku, Fukuoka 819-0395, Japan. E-mail: yanai@mail.cstm.kyushu-u.ac.jp

^b PRESTO, JST, Honcho 4-1-8, Kawaguchi, Saitama 332-0012, Japan