

## Correction to “Understanding the Excited State Behavior of Cyclometalated Bis(tridentate)ruthenium(II) Complexes: A Combined Experimental and Theoretical Study”

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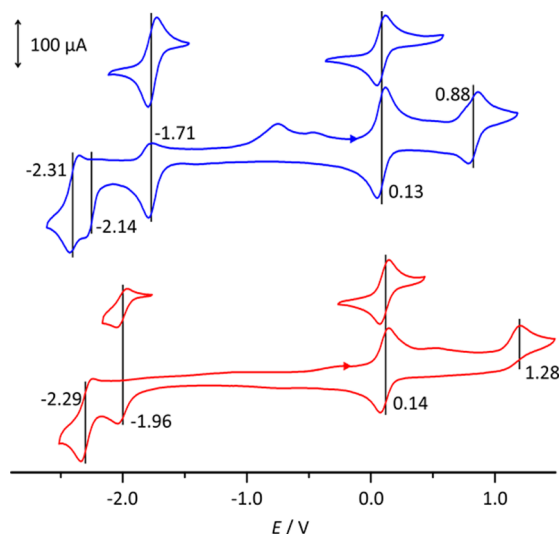
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Pages 11100 and 11101. The electrochemical data of compound **1**<sup>+</sup> were erroneously referenced against the decamethylferrocene/decamethylferrocenium couple in dichloromethane instead of acetonitrile. This results in erroneously reported redox potentials for **1**<sup>+</sup> by 0.11 V.<sup>1</sup>

The corrected first row of Table 3 should read as follows:

	$E_{\text{ox},1}$ , V	$E_{\text{ox},2}$ , V	$E_{\text{red},1}$ , V	$E_{\text{red},2}$ , V	$E_{\text{red},3}$ , V
<b>1</b> <sup>+</sup>	0.13	0.88	−1.71	−2.14	−2.31

Figure 7 should be replaced by the following:



The sentence

“Both complexes show a reversible oxidation wave at a potential of 0.02 V vs FcH/FcH<sup>+</sup> (**1**(PF<sub>6</sub>)) and 0.14 V vs FcH/FcH<sup>+</sup> (**2**(PF<sub>6</sub>)) (see Table 3).”

should be replaced by

“Both complexes show a reversible oxidation wave at a potential of 0.13 V vs FcH/FcH<sup>+</sup> (**1**(PF<sub>6</sub>)) and 0.14 V vs FcH/FcH<sup>+</sup> (**2**(PF<sub>6</sub>)) (see Table 3).”

The sentence

“The NHCOMe group at the cyclometalating ligand in **1**(PF<sub>6</sub>) indeed leads to a further shift of the ruthenium-based oxidation by 0.10 V to lower values as compared to [Ru(tpy)(dpb)]<sup>+</sup>, while the COOEt substitution of the dpb ligand in **2**(PF<sub>6</sub>) slightly increases this redox potential by 0.02 V.”

should be deleted.

The sentence

“Changing the functional group on the tpy ligand from ethyl carboxy (**1**(PF<sub>6</sub>)) to N-acetyl amino (**2**(PF<sub>6</sub>)) shifts the

first reduction potential by 0.14 V to more negative values (cf. MO diagrams in Supporting Information Figure S22).” should be replaced by

“Changing the functional group on the tpy ligand from ethyl carboxy (**1**(PF<sub>6</sub>)) to N-acetyl amino (**2**(PF<sub>6</sub>)) shifts the first reduction potential by 0.25 V to more negative values (cf. MO diagrams in Supporting Information Figure S22).”

We regret the mistake, which does not affect the key findings reported in the paper, and sincerely apologize for any inconvenience.

### REFERENCES

- (1) Connelly, N. G.; Geiger, W. E. *Chem. Rev.* **1996**, *96*, 877–910.

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