

Correction to “Phase Sensitive Control of Vibronic Guest–Host Interaction: Br₂ in Ar Matrix”

Heide Ibrahim, Mónica Héjjas, Mizuho Fushitani, and Nikolaus Schwentner*

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In this erratum we correct the assignment of relative polarizations of pump and probe pulses given in Figure 8. In all cases, i.e., (a)–(f), parallel (||) and vertical (⊥) have to be swapped. This new assignment does not influence the conclusions drawn in this article.

Because the sample was grown on an MgF₂ substrate, the linear pulse polarizations were unintentionally turned to elliptical before arriving on the sample. Although the pump pulse trains were actually not affected in the chosen geometry, in the case of the probe pulses the semimajor axis of the polarization ellipse was turned by around 90°. The B state enhancement in parallel (now corrected) configuration shown in Figure 8d,f is in agreement with photoselection rules.

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