

Electronic Supplementary Information

"Ultrafast photoinduced relaxation dynamics of the indoline dye D149 in organic solvents"

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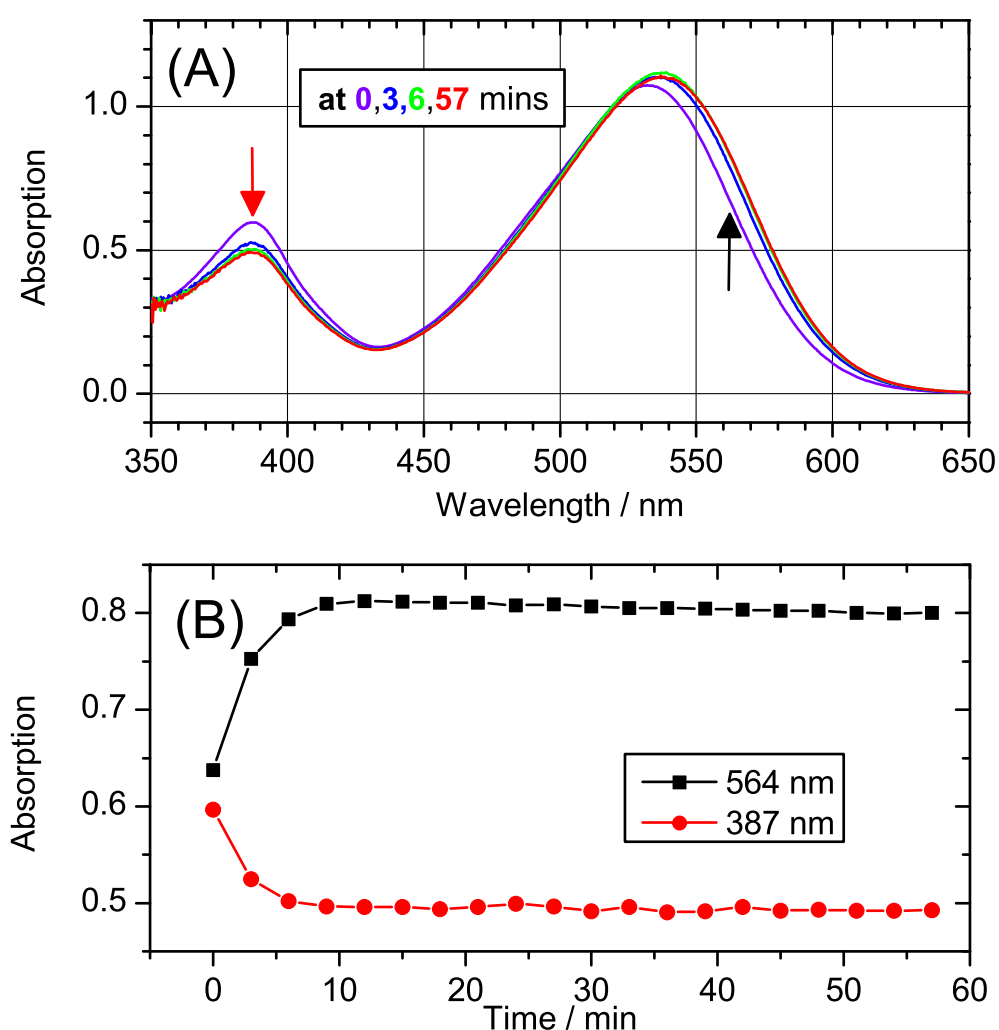


Fig. S1 (A) Changes in the steady-state absorption spectrum of D149 in ethanol during cw illumination in the $S_0 \rightarrow S_2$ band using a Hg-Xe lamp with an appropriate filter combination. Note the asymmetric broadening of the $S_0 \rightarrow S_1$ absorption band and the concomitant decrease of the $S_0 \rightarrow S_2$ absorption band. (B) Corresponding kinetics at the wavelengths 387 and 564 nm. Spectra were recorded with a 3 min time interval. The time constant for approaching the photostationary state is ca. 2.4 min.