

Supplementary Materials

Figure S1. Experimental EPR spectrum ($SW = 8$ mT) obtained after argon saturation of methanol TiO_2 P25 suspension ($0.167 \text{ mg}\cdot\text{mL}^{-1}$) irradiated under air in the presence of DMPO spin trap ($c_{0,\text{DMPO}} = 0.035 \text{ M}$), along with the simulated spectrum constructed from the EPR signals of the individual spin-adducts. The spin Hamiltonian parameters of spin-adducts are summarized in Table 4.

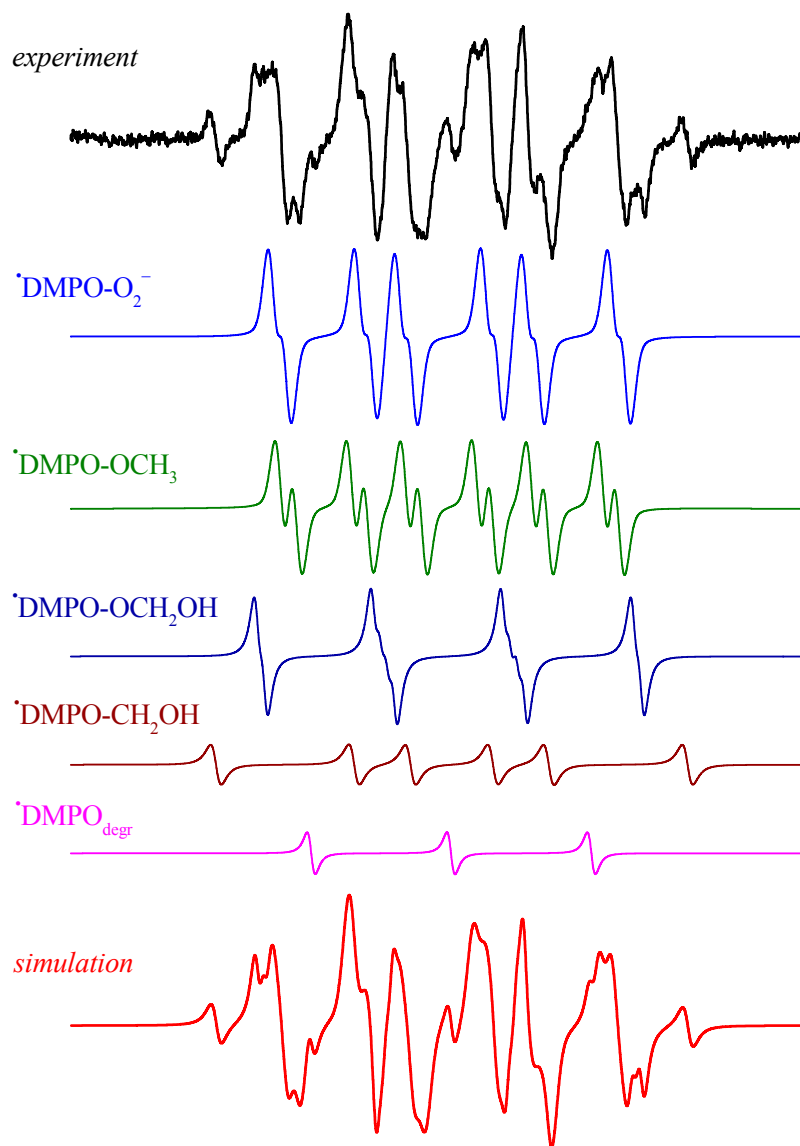


Figure S2. Experimental EPR spectrum ($SW = 8$ mT) obtained after argon saturation of ethanol TiO_2 P25 suspension ($0.167 \text{ mg}\cdot\text{mL}^{-1}$) irradiated under air in the presence of DMPO spin trap ($c_{0,\text{DMPO}} = 0.035 \text{ M}$), along with the simulated spectrum constructed from the EPR signals of the individual spin-adducts. The spin Hamiltonian parameters of spin-adducts are summarized in Table 4.

