



Supplemental. Fig. 1. Typical representative ESR spectra of (a) $\cdot\text{OH}$, (b) $\text{O}_2^{\cdot-}$, (c) $\text{RO}\cdot$, (d) $\text{ROO}\cdot$, (e) $\text{R}\cdot$ and (f) $^1\text{O}_2$ observed in the study.