Enhancement of photocatalytic decomposition of perfluorooctanoic acid on

CeO$_2$/In$_2$O$_3$

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Fig. S1 Chemical structural formula of PFOA
Fig. S2 XRD patterns of 0.86% CeO$_2$/In$_2$O$_3$ sample, In$_2$O$_3$ before calcination at 600 °C and after the calcination at 600 °C.
Fig. S3 The control experiment without light irradiation.
Fig. S4 (a) The defluorination curve and (b) TOC removal rate of perfluorooctanoic acid (PFOA) over 0.86% CeO$_2$/In$_2$O$_3$. 
Fig. S5 The XRD patterns of the 0.86% CeO$_2$/In$_2$O$_3$ sample before and after the photocatalysis.