

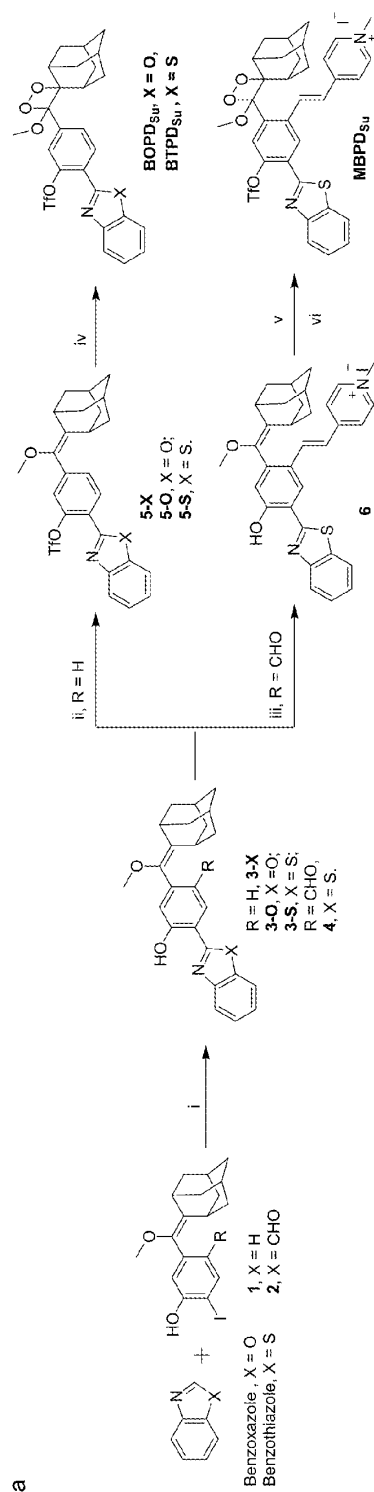


FIG. 1a

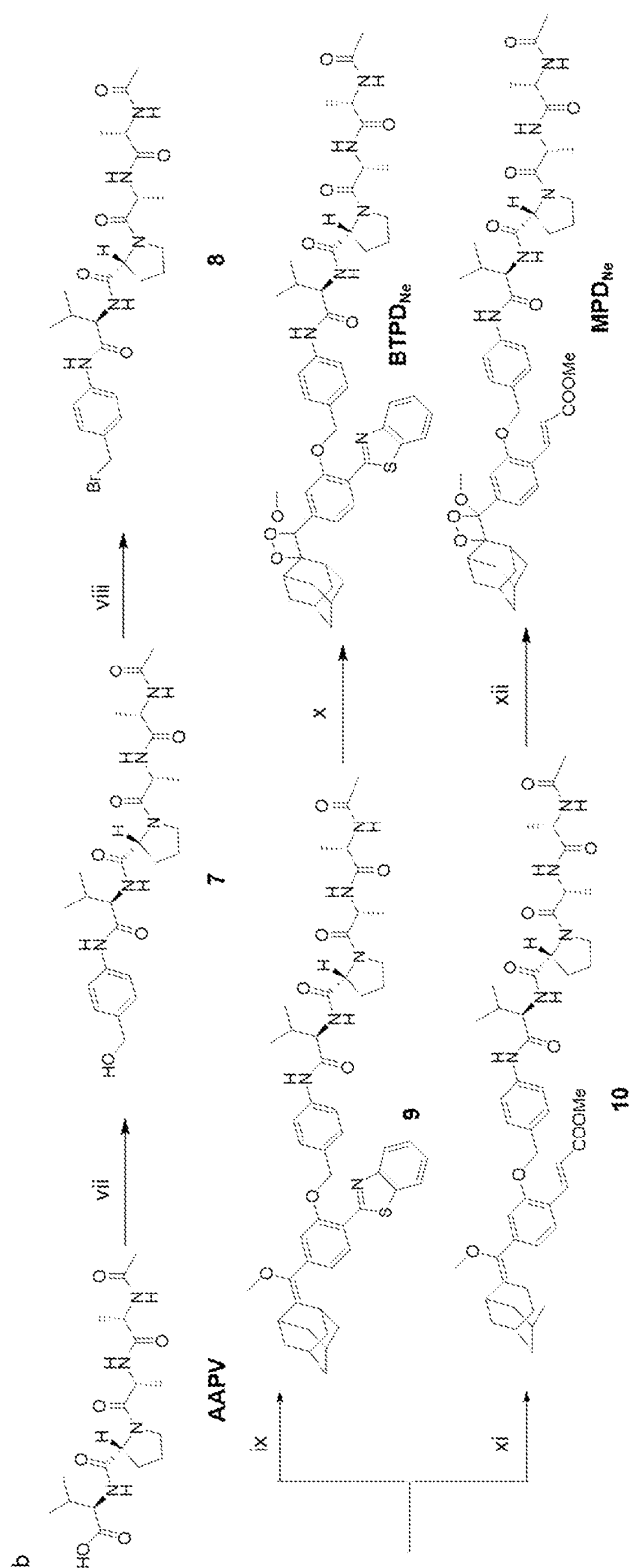
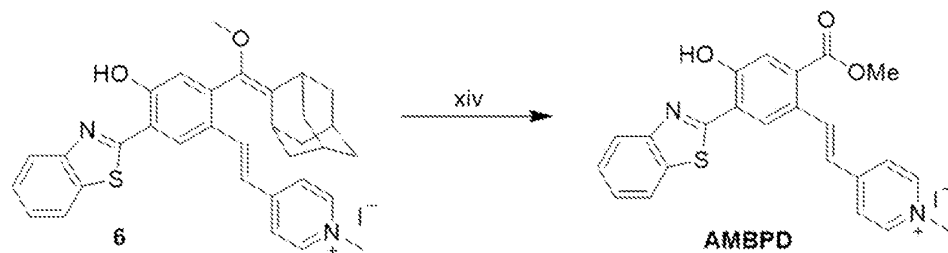
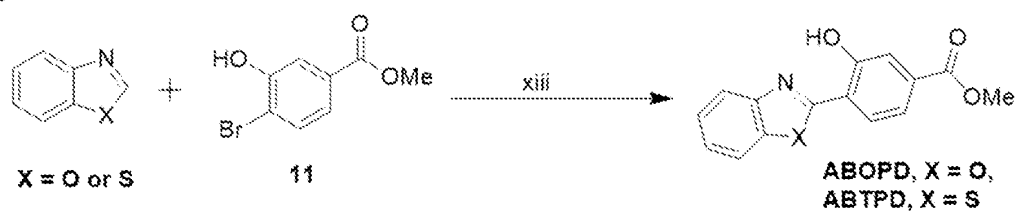


FIG. 1b

c



d

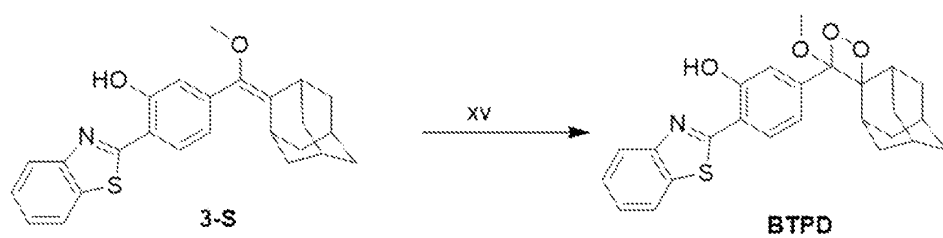


FIG. 1c-d

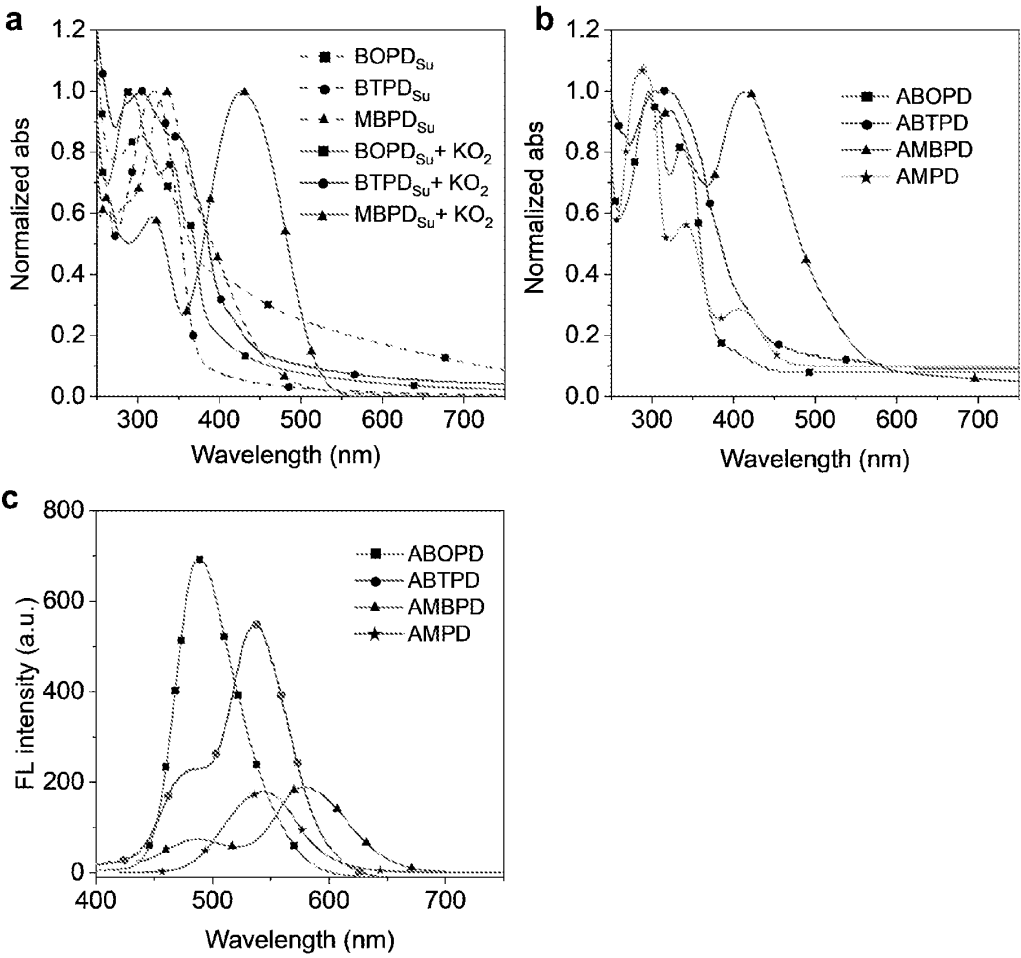


FIG. 2

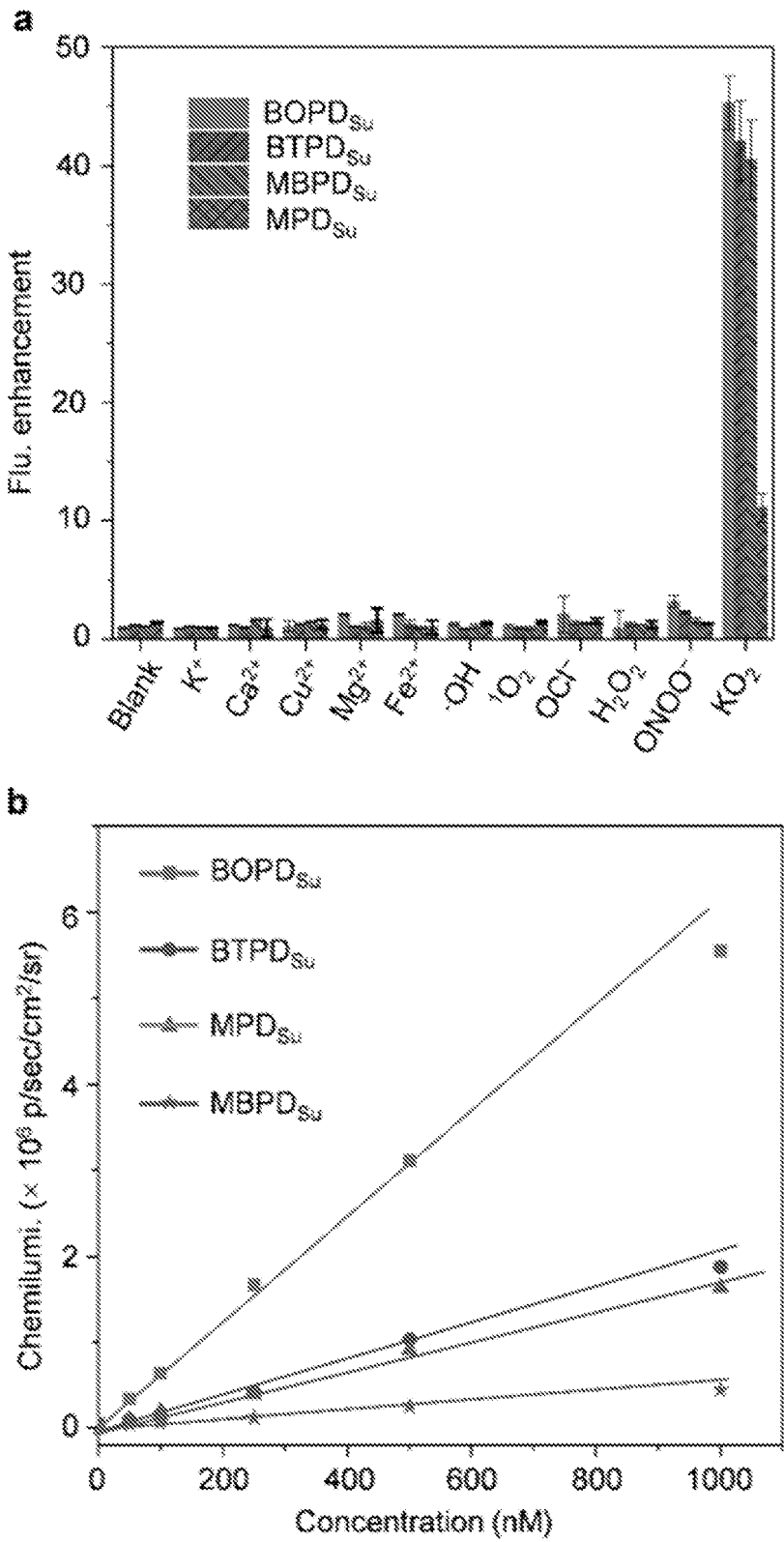


FIG. 3

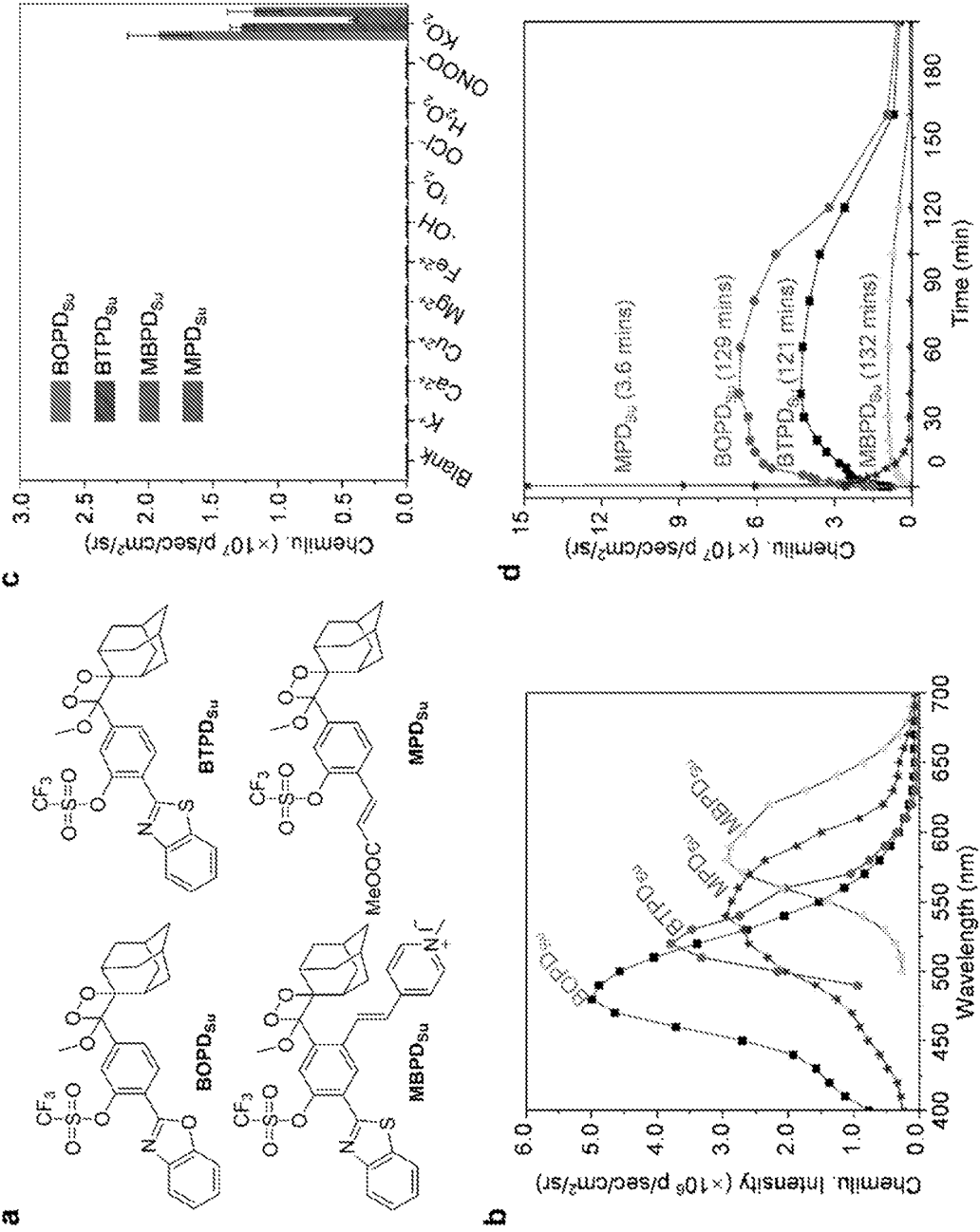


FIG. 4a-d

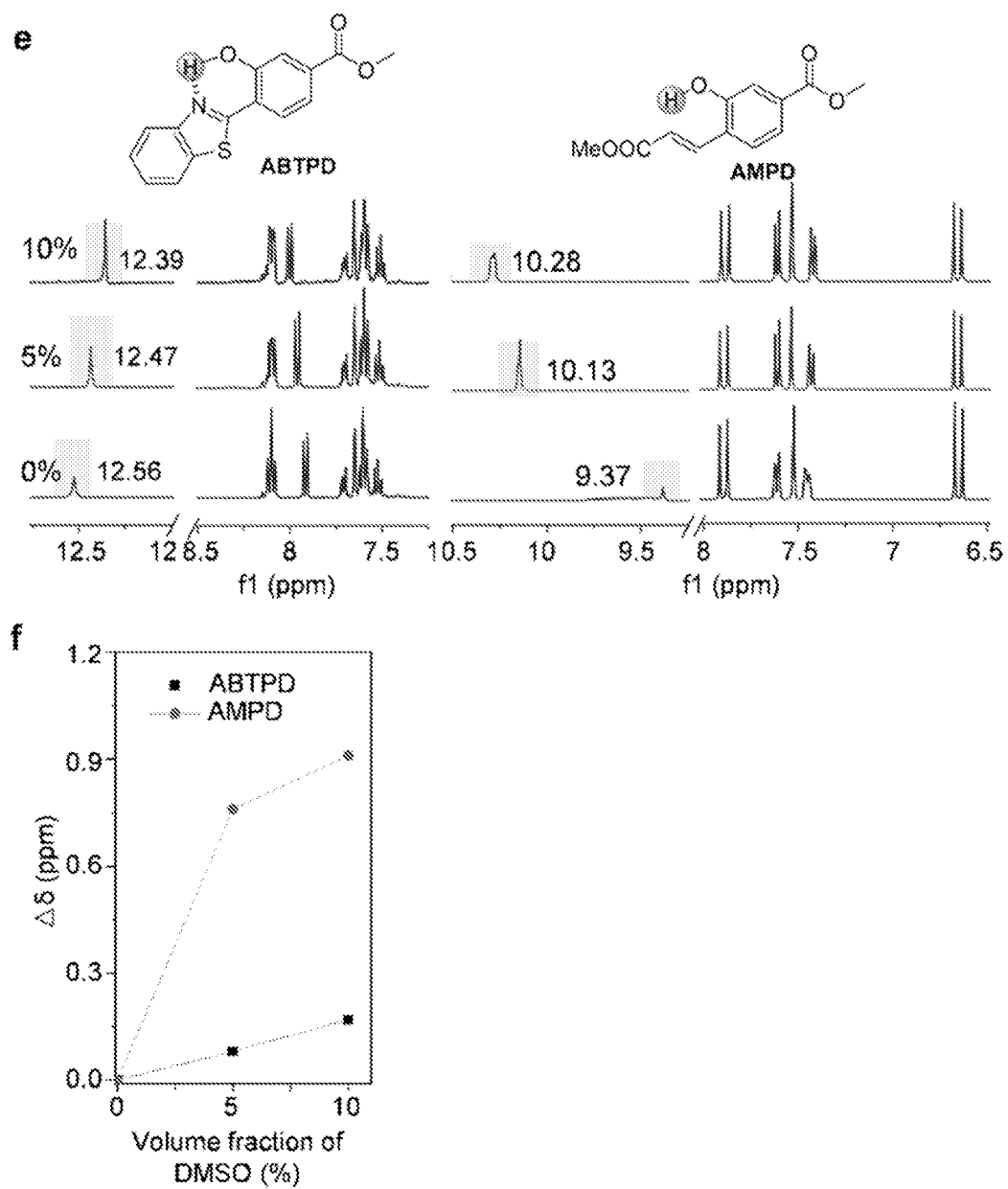


FIG. 4e-f

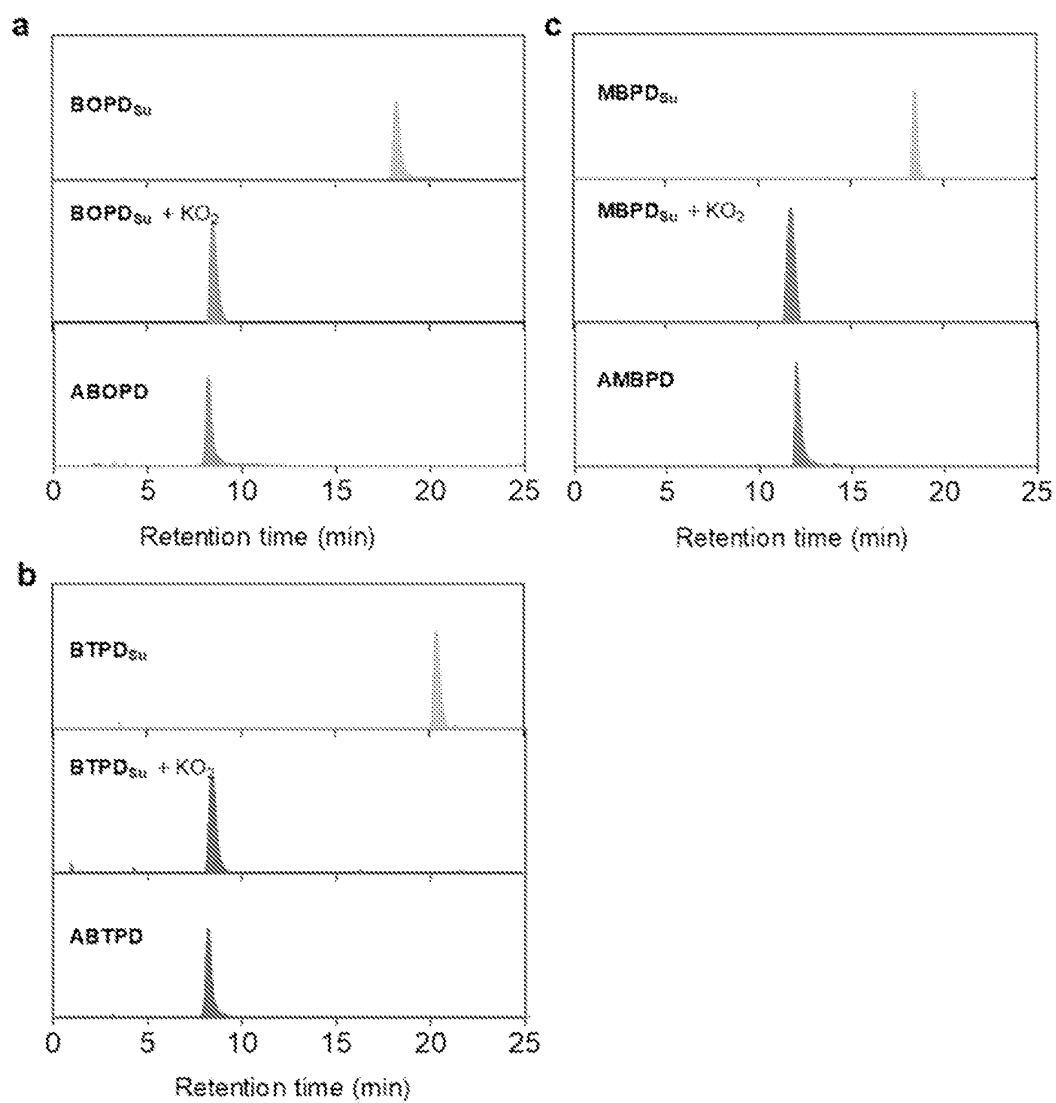


FIG. 5

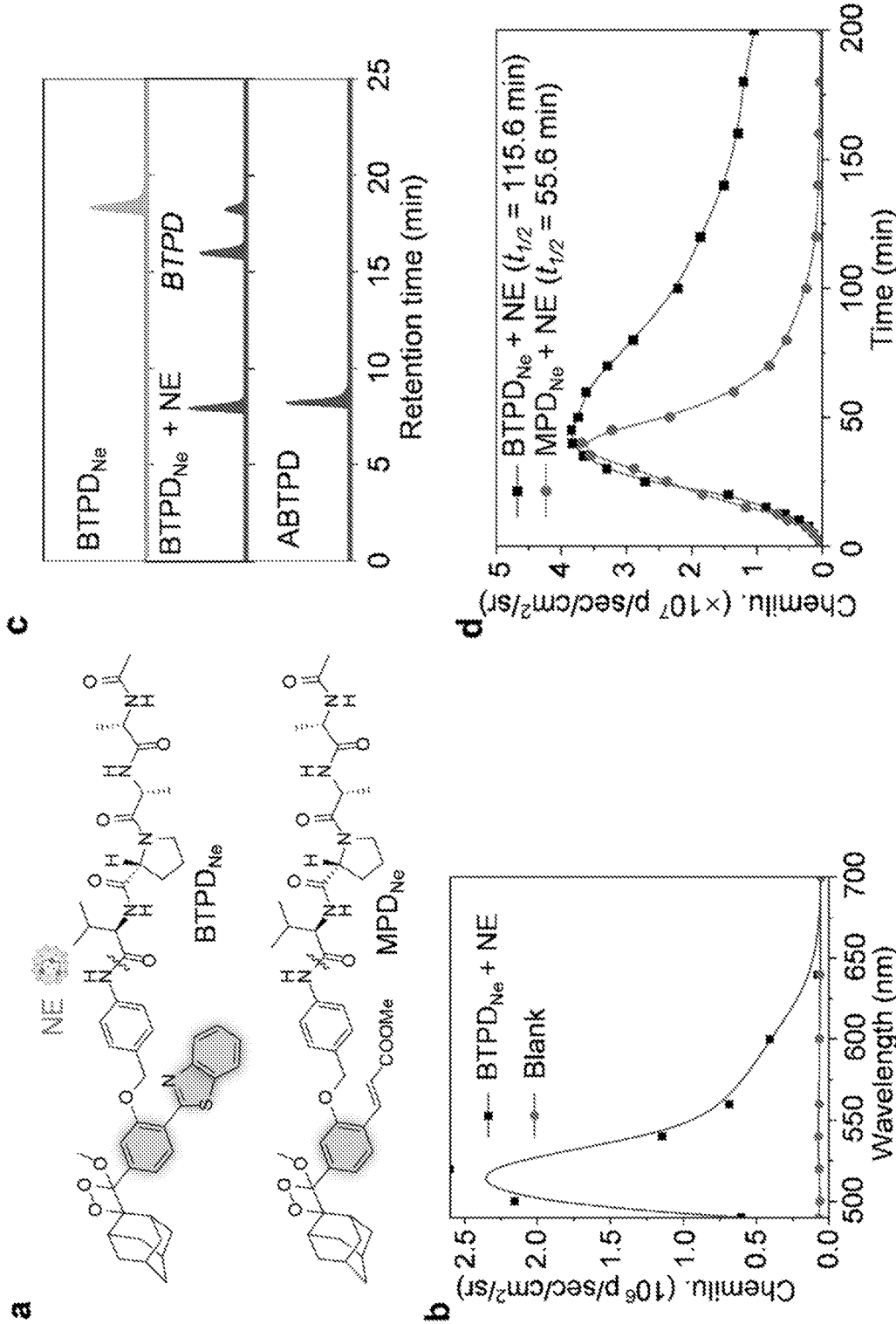


FIG. 6a-d

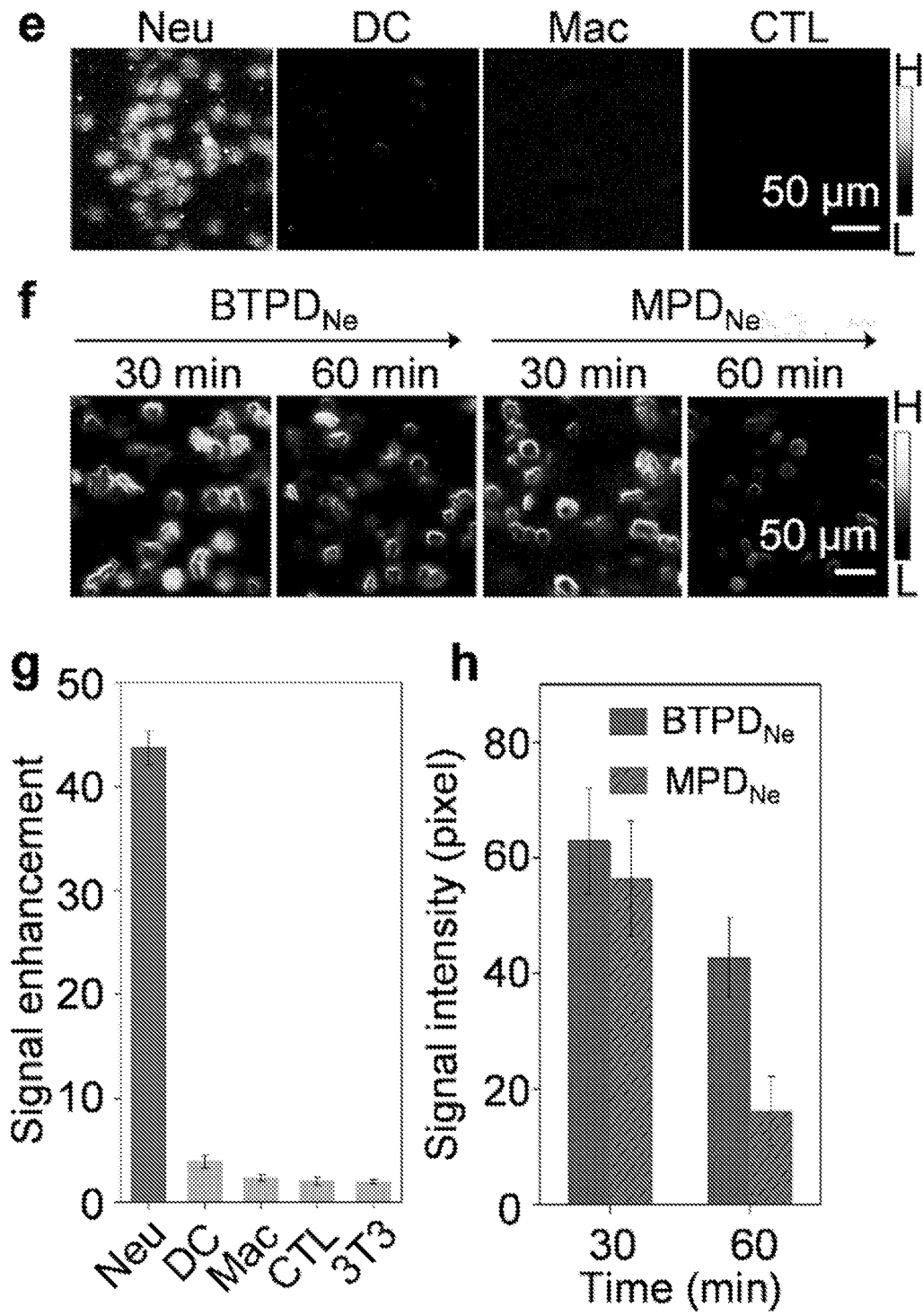


FIG. 6e-h

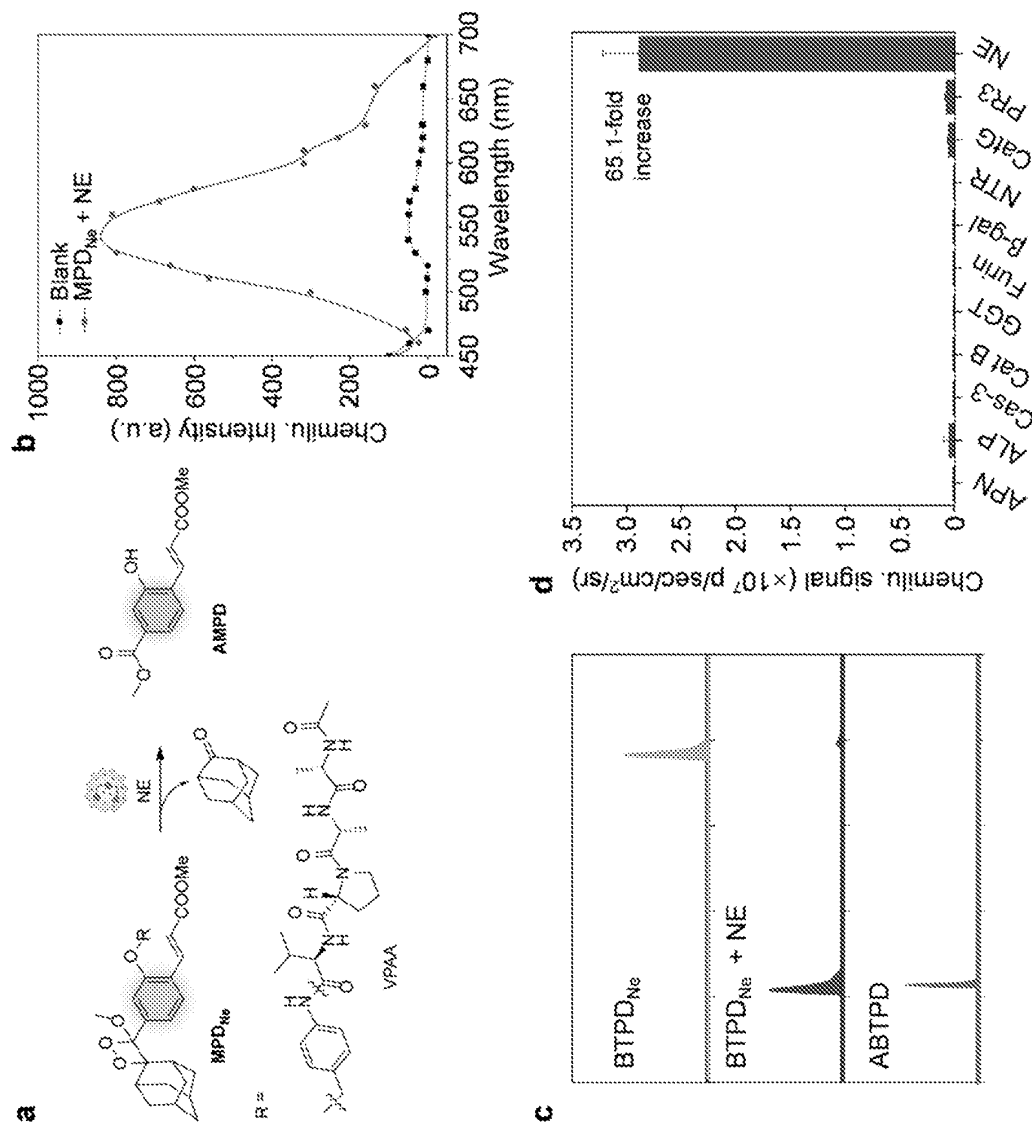


FIG. 7

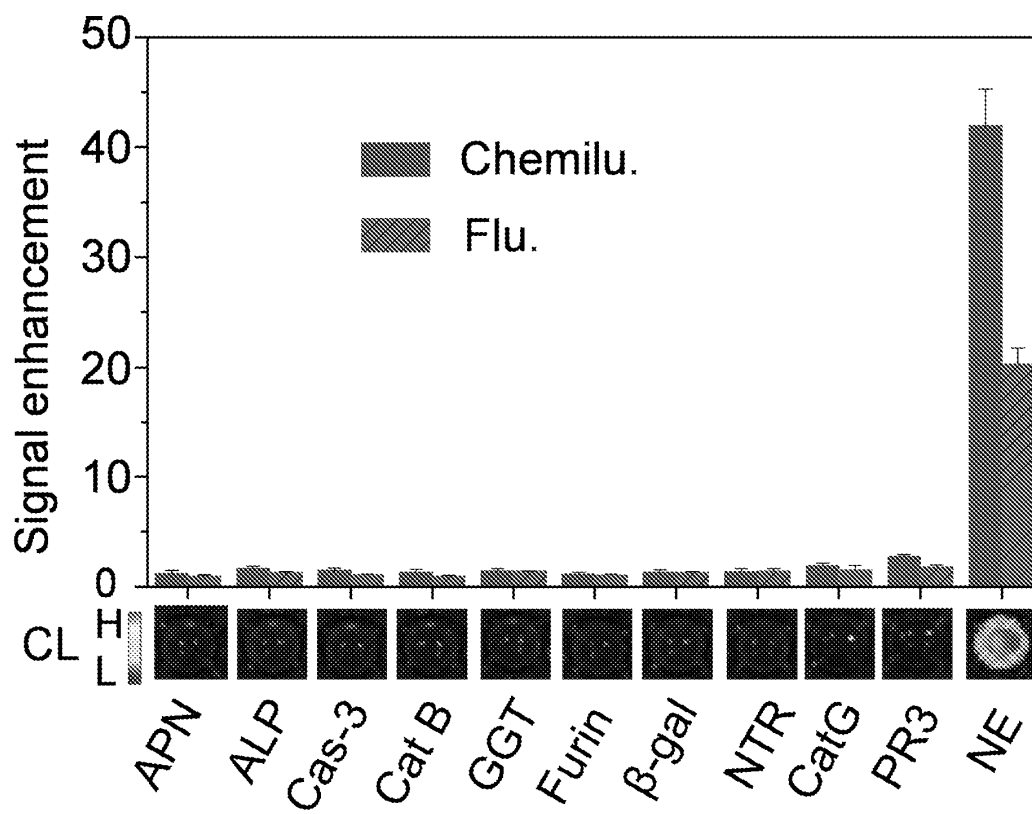


FIG. 8

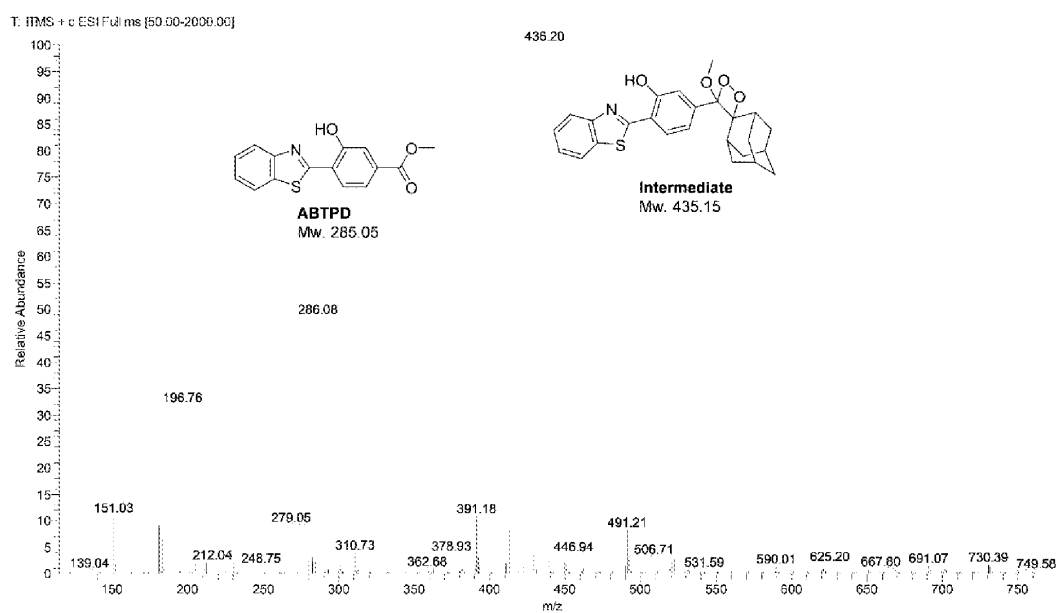


FIG. 9

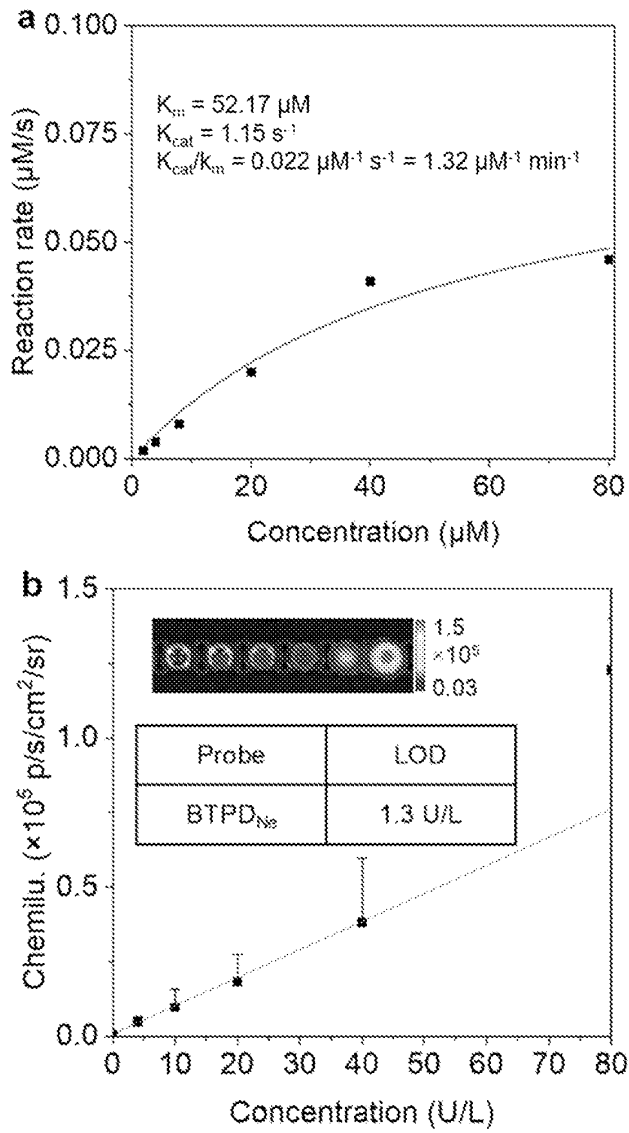


FIG. 10

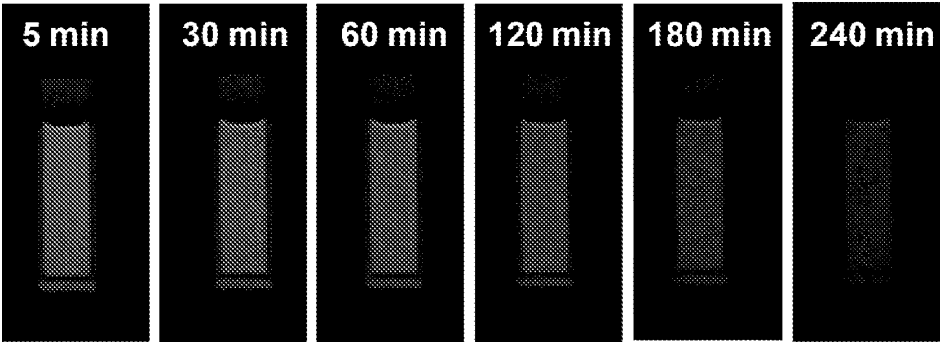
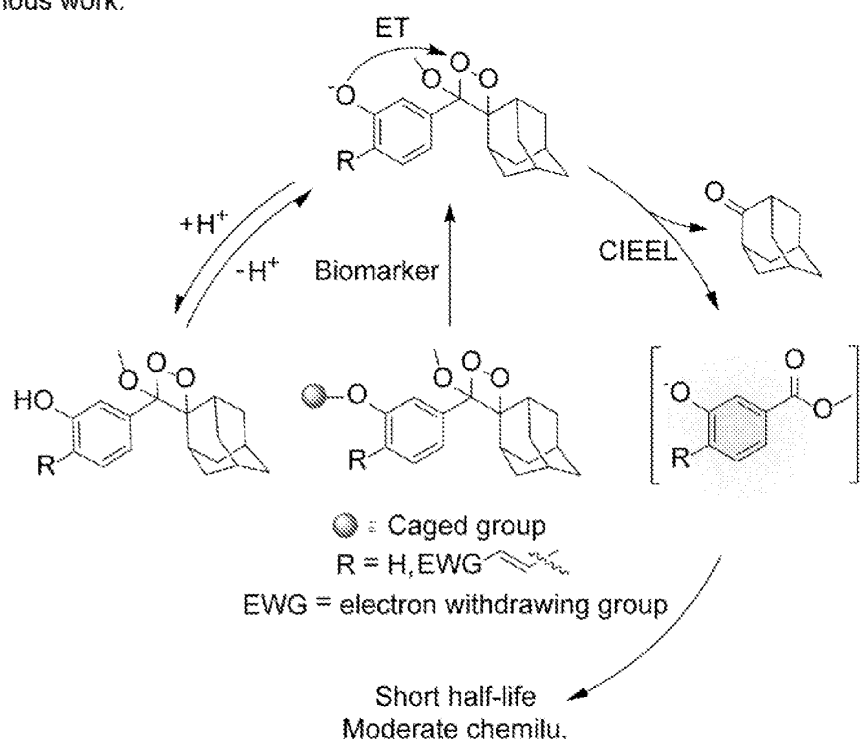


FIG. 11

a. Previous work:



b. Our design:

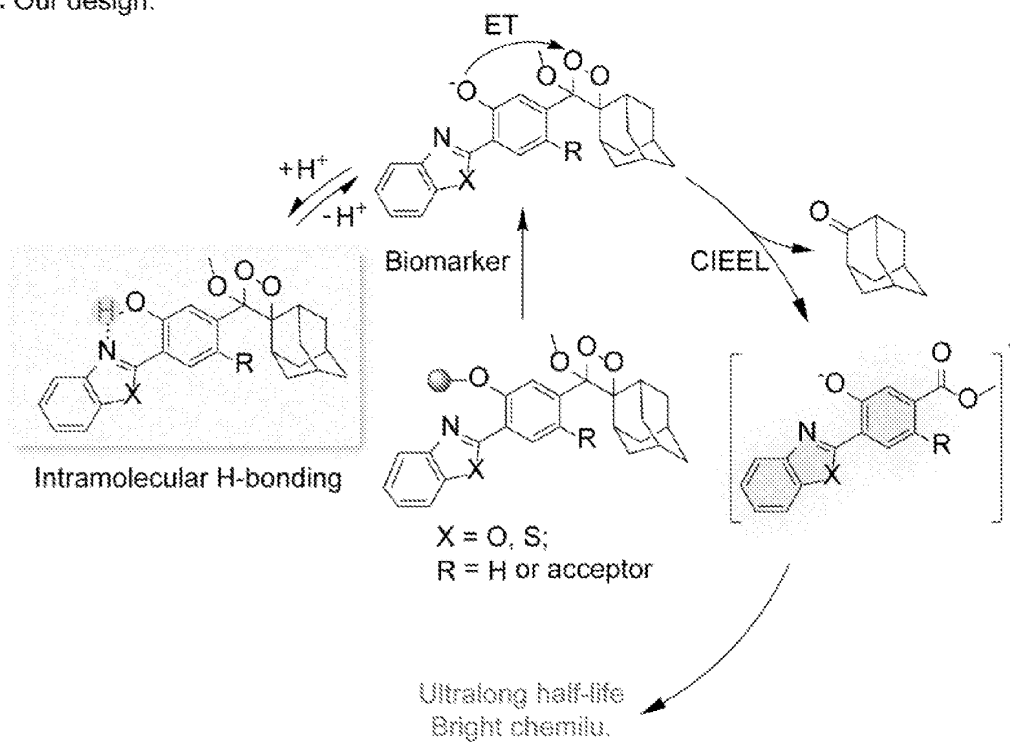


FIG. 12

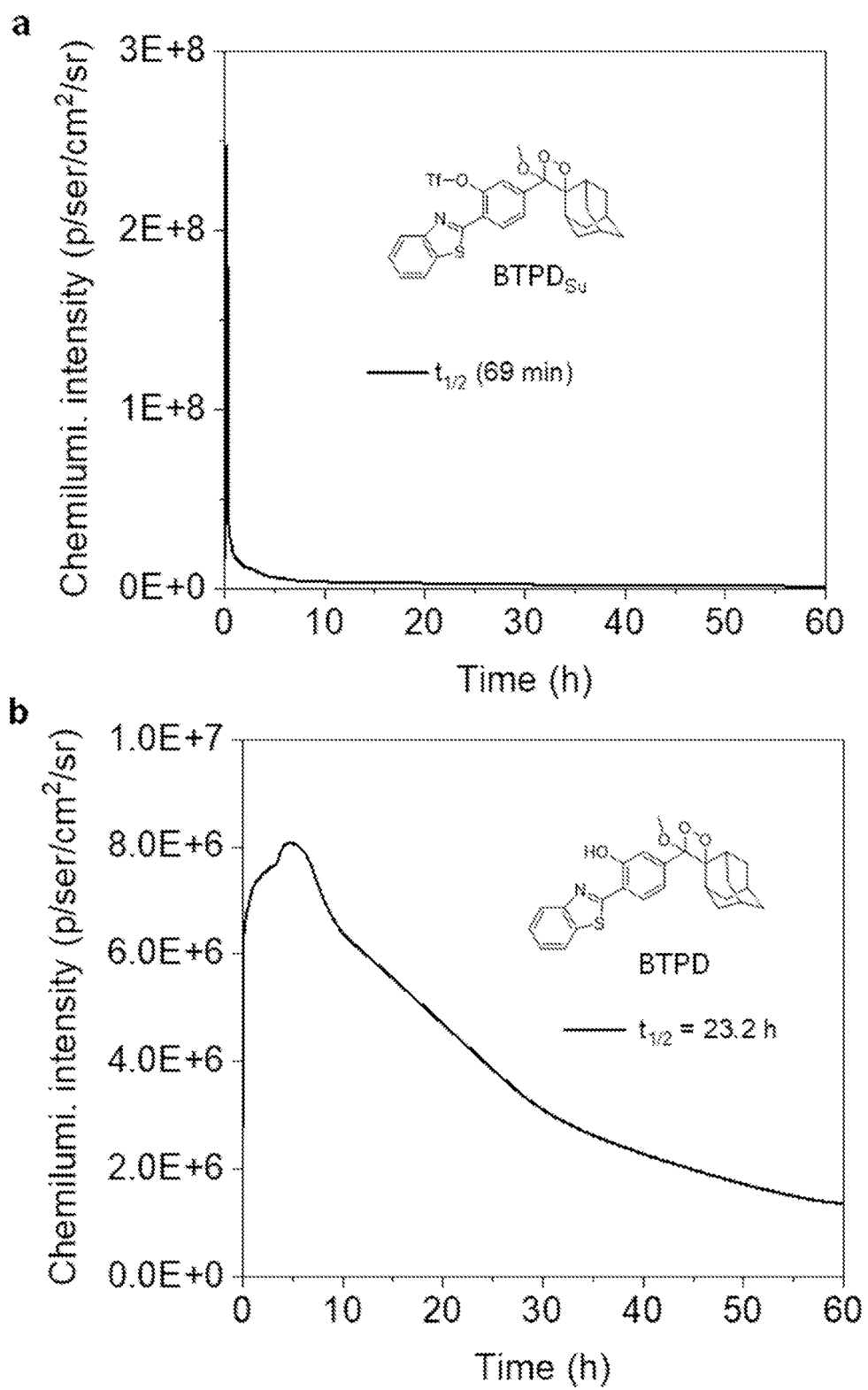


FIG. 13

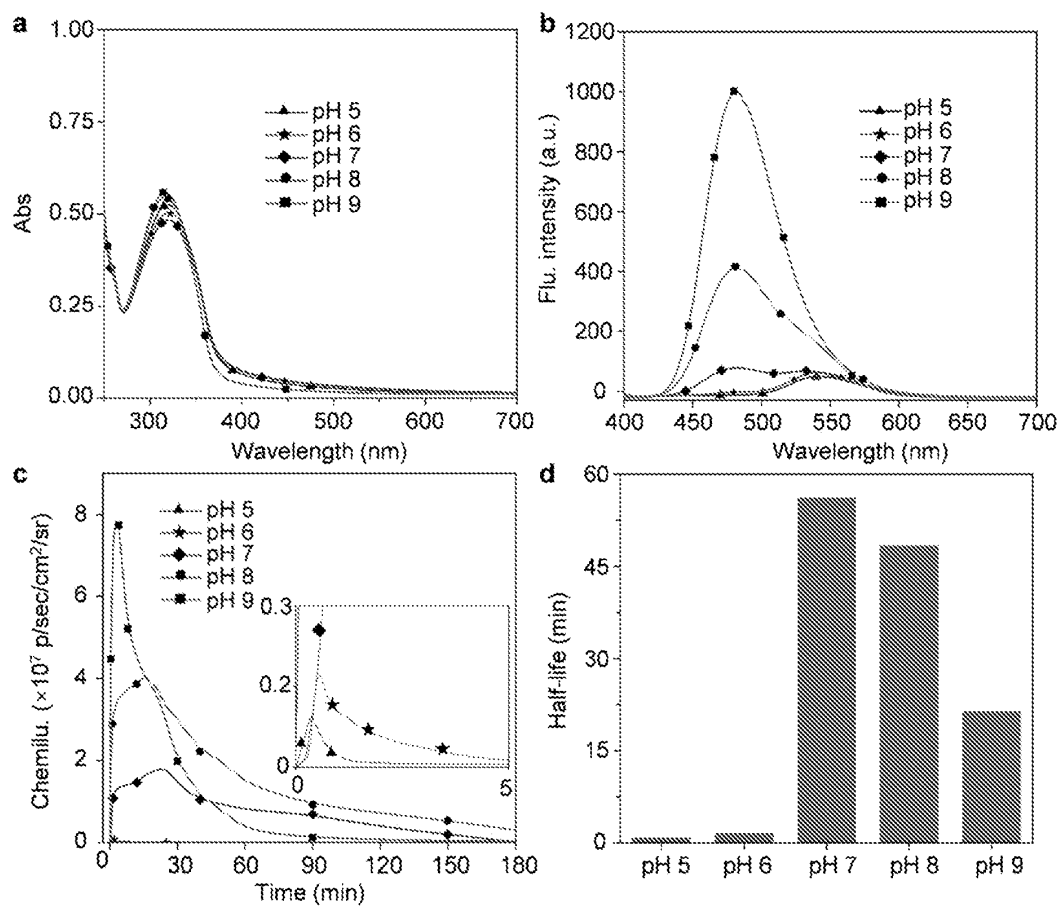


FIG. 14

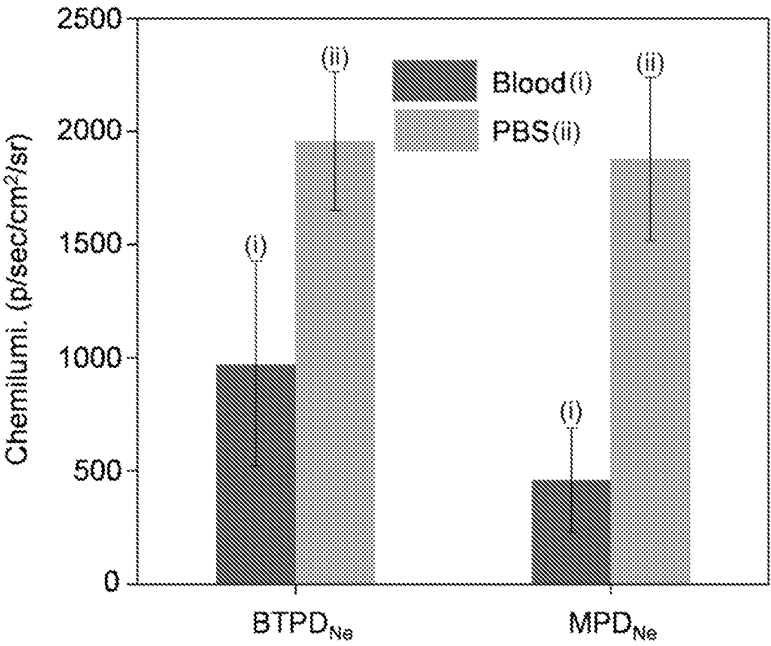


FIG. 15

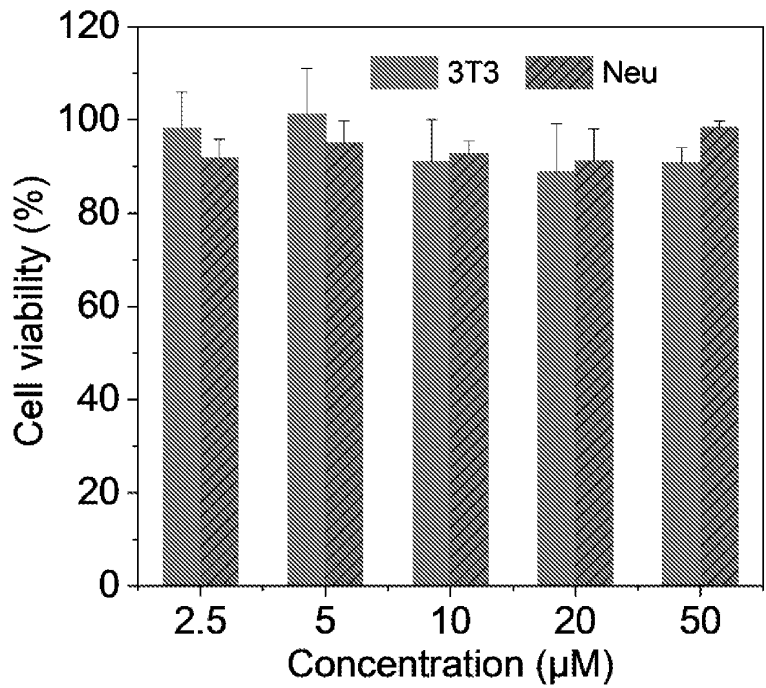


FIG. 16

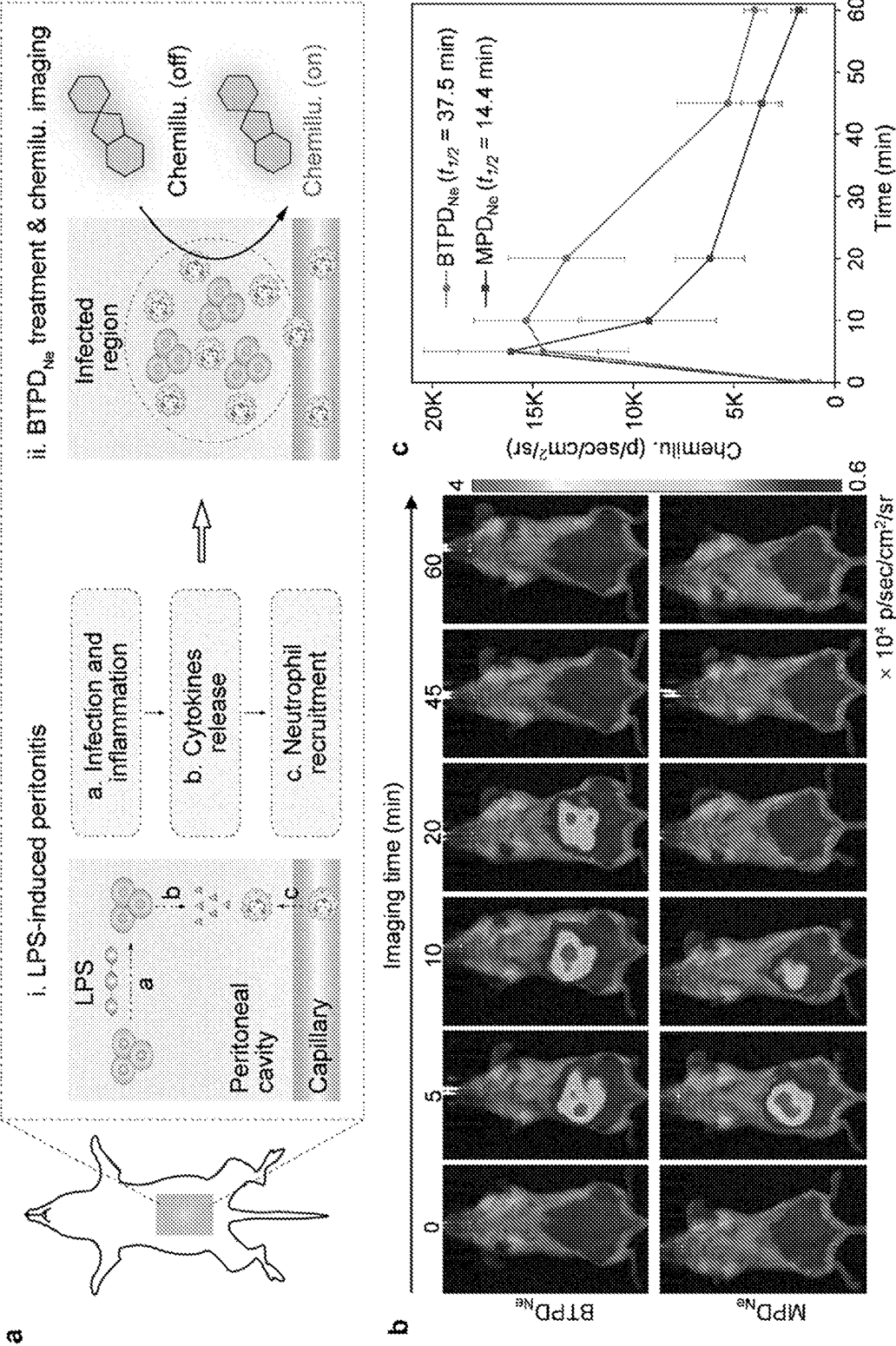


FIG. 17a-c

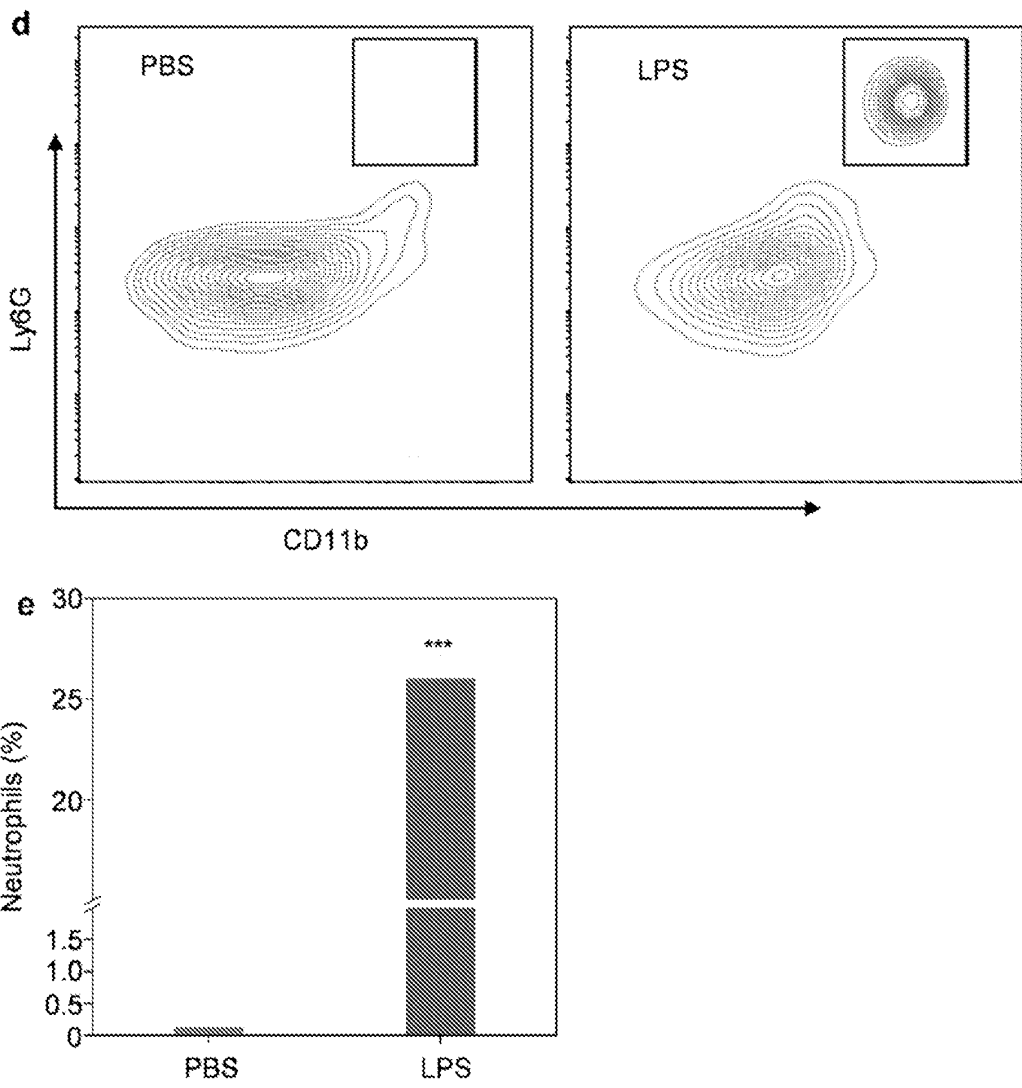


FIG. 17d-e

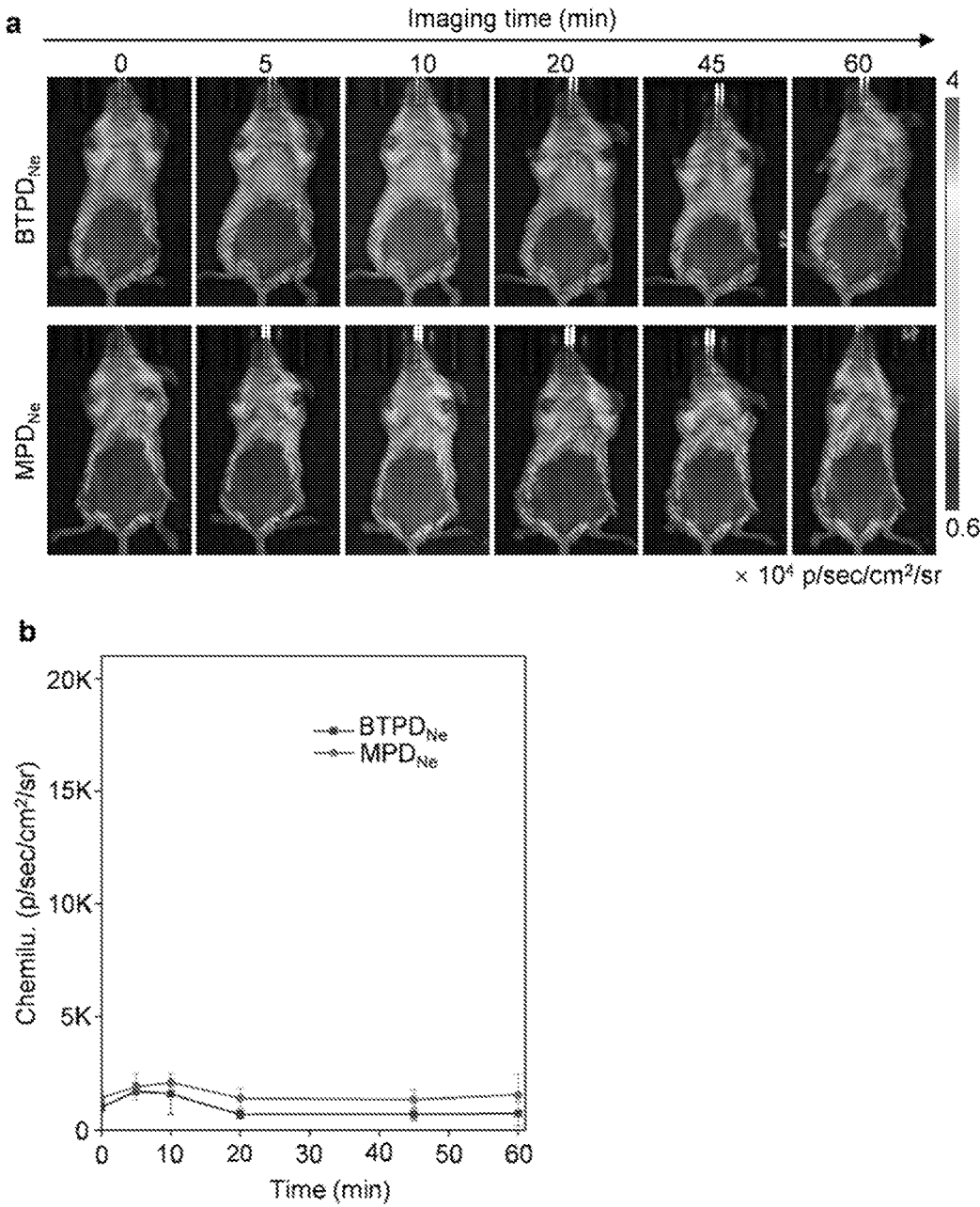


FIG. 18

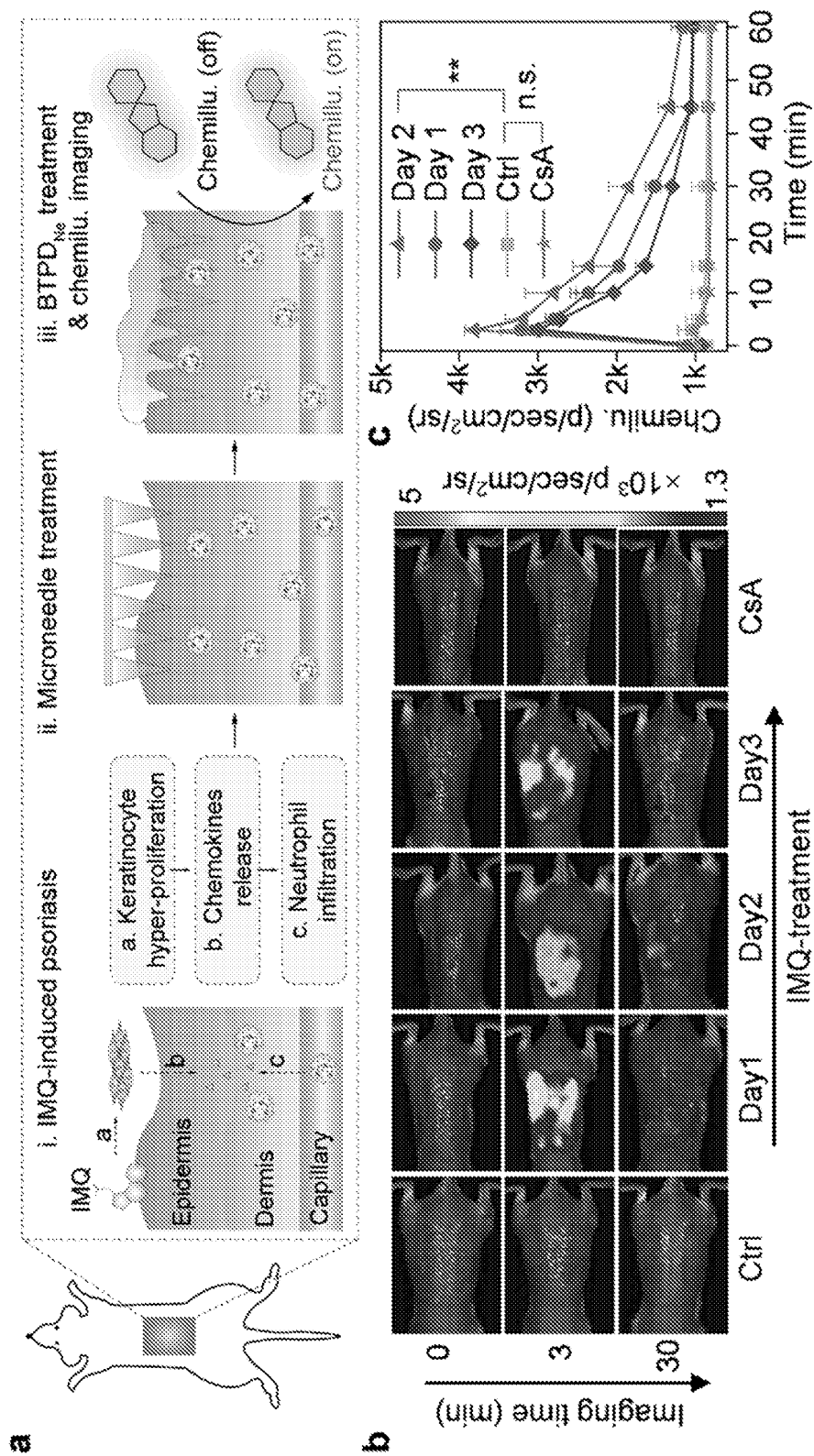


FIG. 19a-c

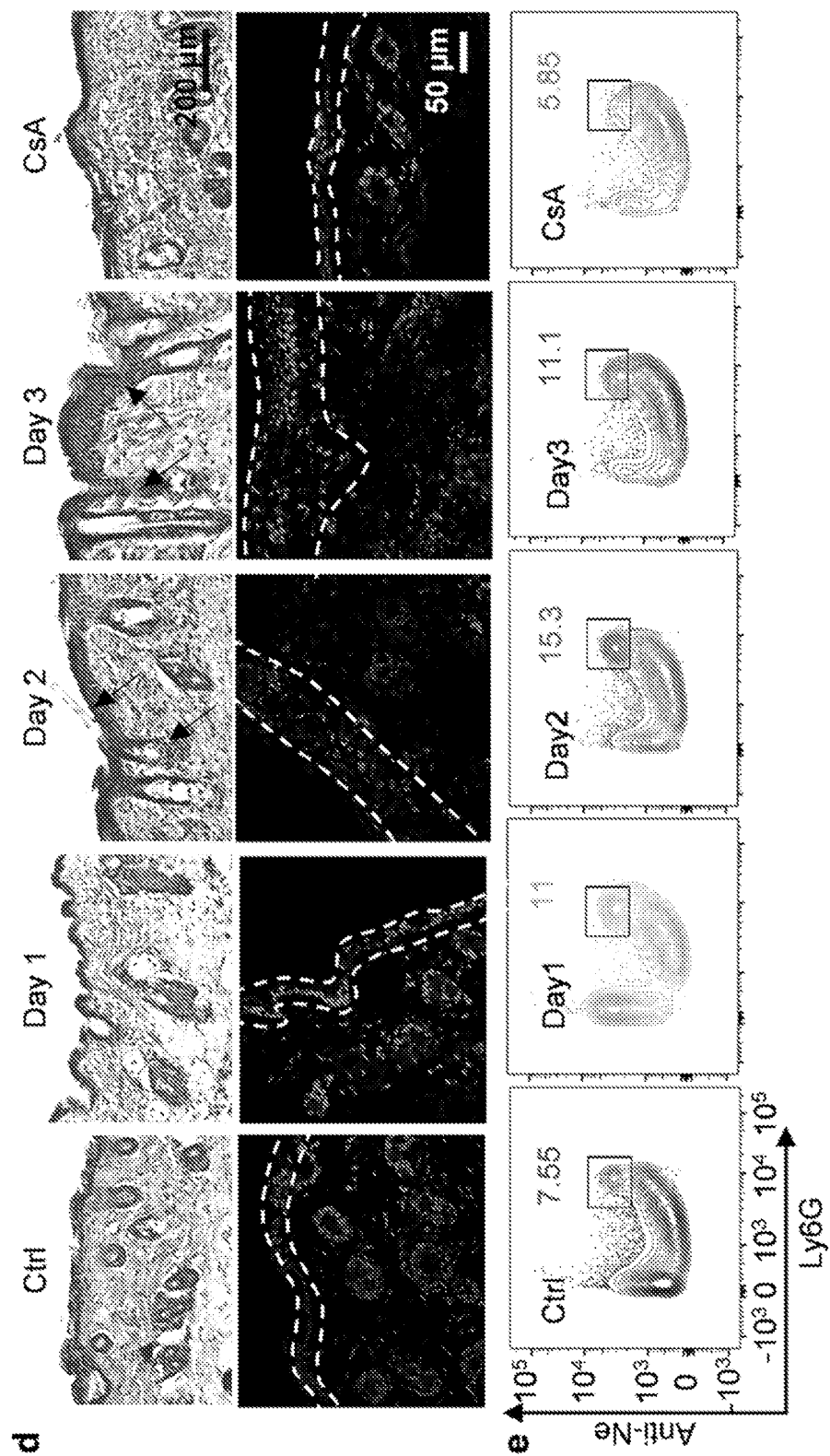


FIG. 19d-e

Pearson's correlation coefficient
Chemilu. signal and neutrophils number

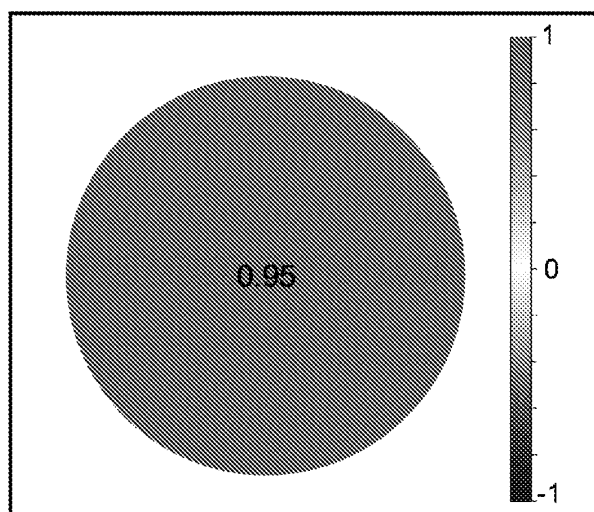
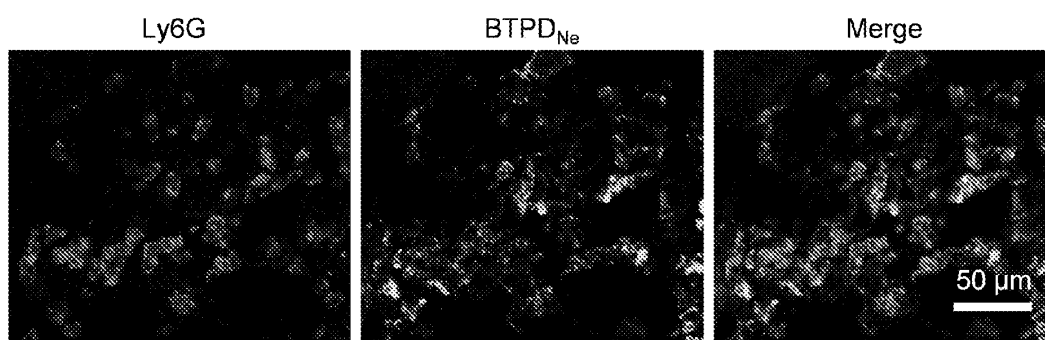


FIG. 20



Mander's coefficient

M1=0.802 (fraction of red overlapping green)

M2=0.998 (fraction of green overlapping red)

FIG. 21

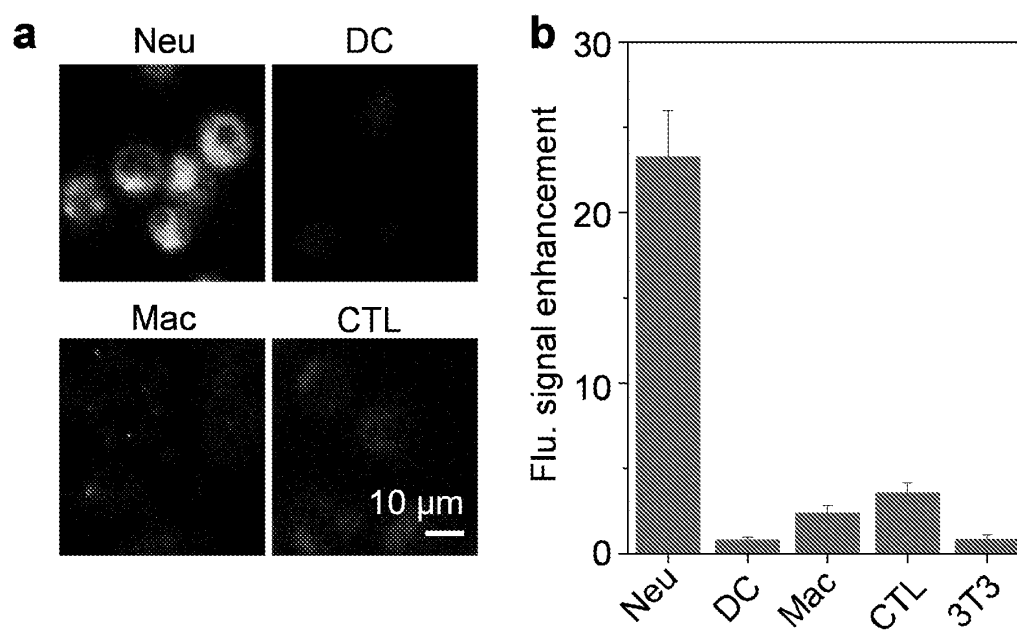


FIG. 22