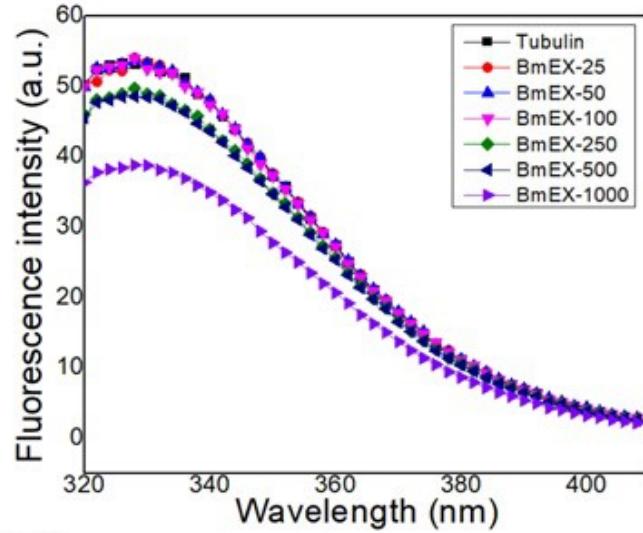
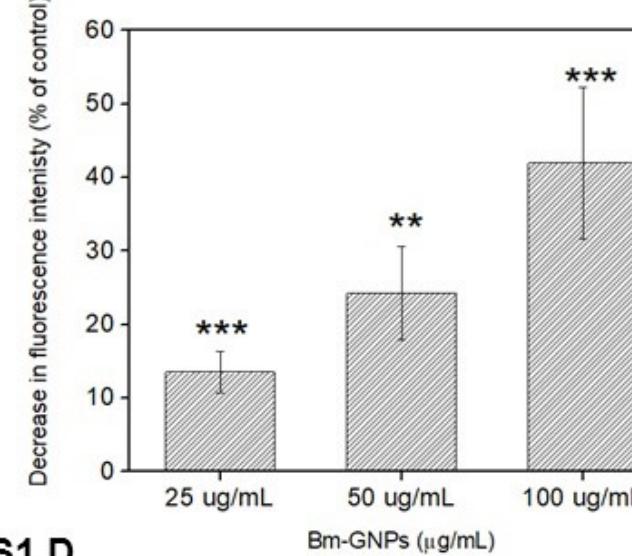


Supplementary figure 1

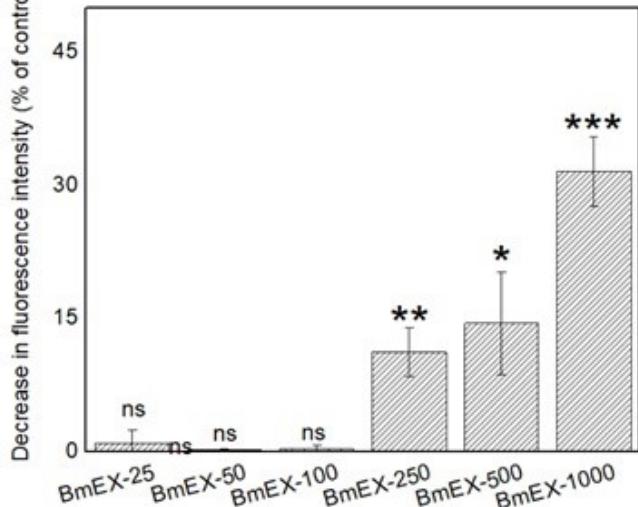
S1.A



S1.C



S1.B



S1.D

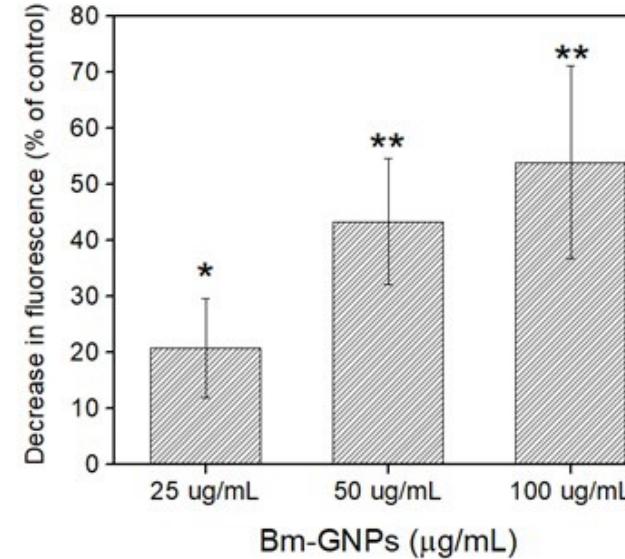


Figure S1: Interaction of Bm-GNPs with tubulin. (A) A fluorescence spectra indicating the quenching of tubulin tryptophan fluorescence in the presence of Bm-EX. (B) A bar graph indicating the percentage decrease in the tryptophan's fluorescence in the presence of BmEX. (C) A bar graph indicating the percentage decrease in the tryptophan's fluorescence in the presence of Bm-GNPs. (D) A bar graph indicating the percentage decrease in ANS-tubulin fluorescence in the presence of Bm-GNPs. (* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$; ns: non-significant)