Electronic Supplementary Information

Controllable molecular aggregation and fluorescence properties of 1,3,4-oxadiazole derivatives

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Figure S1 Comparing the UV-vis absorption spectra of BOXD-6 in tetrahedron at different concentrations.
Figure S2 Excitation spectra of BOXD-6 in THF at different concentrations.
Figure S3 Normalized Photoluminescence emission spectra of BOXD-6 in THF at different concentration.
Figure S4 Fluorescence microscopic images of molecular aggregates of BOXD-6 from the THF solution at a) $1 \times 10^{-4}$ M and b) $1 \times 10^{-3}$ M.
Figure S5 The effect of water ratio on excitation spectra of BOXD-6 in the precipitated particles by adding water into thick tetrahydrofuran solution.
Figure S6 Energy-minimum molecular stacking structures of BOXD-1 found via PES scanning.
Figure S7 Calculated intermolecular interaction energy from an SAPT analysis and the Mo62x/6-31G** method.