

Supporting Information

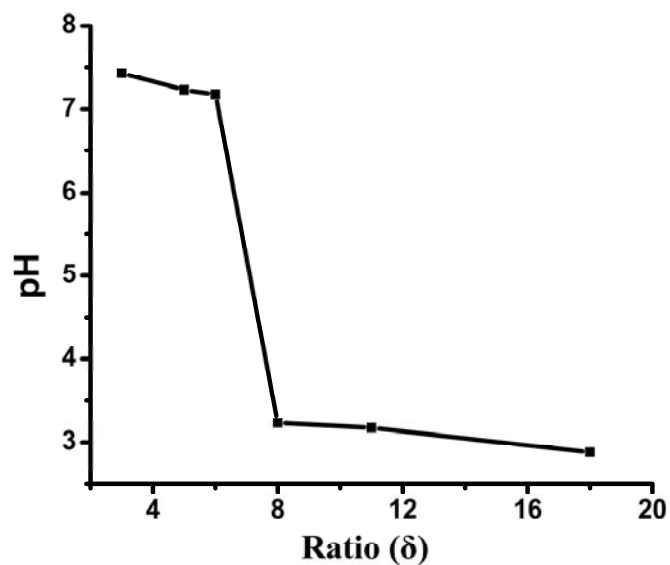


Fig. S1 pH variation in the biomimetic reaction system as a function of δ ratio

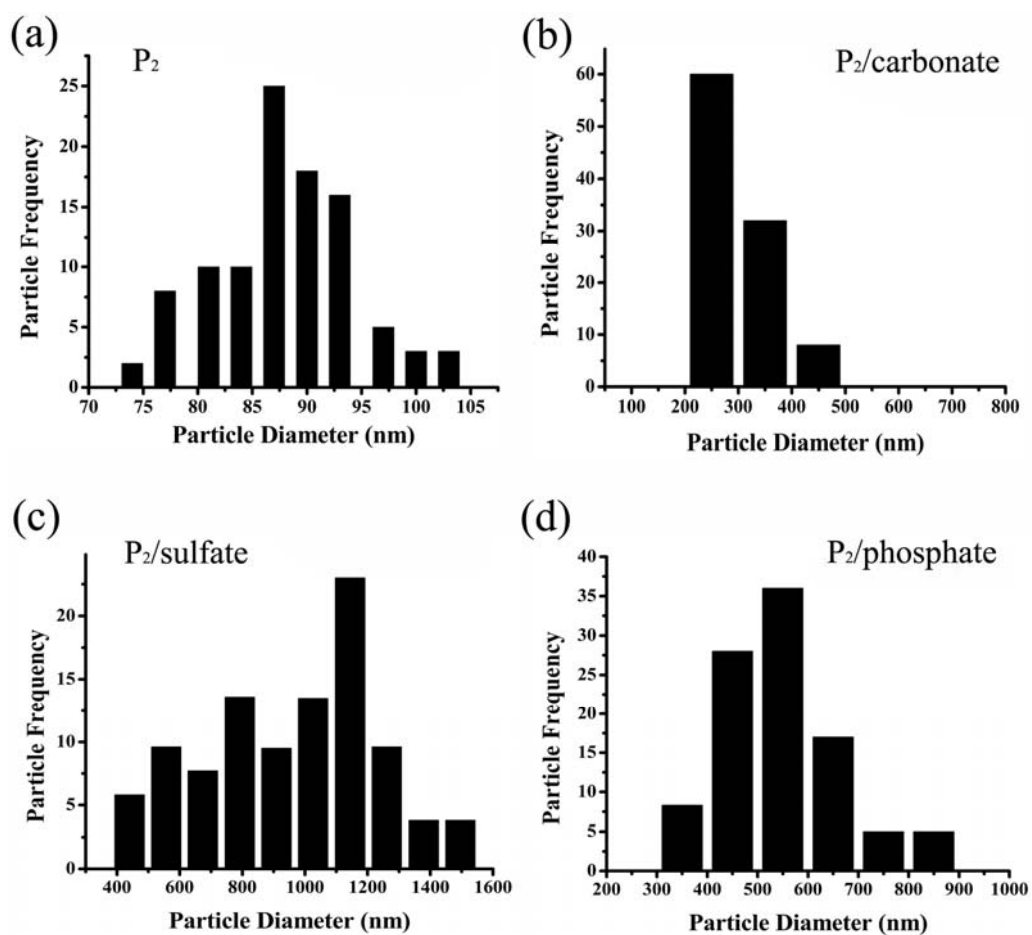


Fig. S2 Apparent size distributions of the aggregates of (a) P_2 in pure water, (b) P_2 /carbonate, (c) P_2 /phosphate, and (d) P_2 /sulfate.

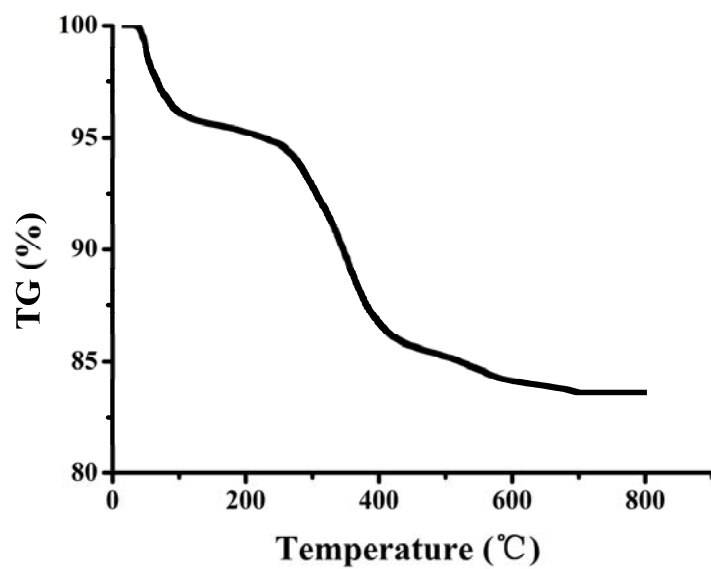


Fig. S3 Thermogravimetric analysis (TGA) spectrum of **P₂**/silica composites.