Electronic Supplementary Information for
Production of aqueous dispersions of inorganic graphene analogues by exfoliation
and stabilization with non-ionic surfactants

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**Figure S1.** (a, b) Raman and (b, c) XPS spectra corresponding to films deposited from aqueous dispersions of MoS$_2$ stabilized with Brij700 (orange trace) and PVP (purple trace). (a) General and (b) detailed Raman spectra; (c) high resolution S2p core level XPS spectra; (d) high resolution Mo3d core level XPS spectra.

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