

## **Structures of magic clusters of oxyhydrate gels obtained by means of colloidal chemical spectroscopy**

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### **Abstract**

We have found octahedral formations in the lacework portions of the cluster architecture of oxyhydrate systems; they also contain tetrahedral fragments, complex tetrahedral (and even hexahedral) pyramids, as well as fulleroid-like structures arranged on a Coxeter platform of dispersion colloid medium.