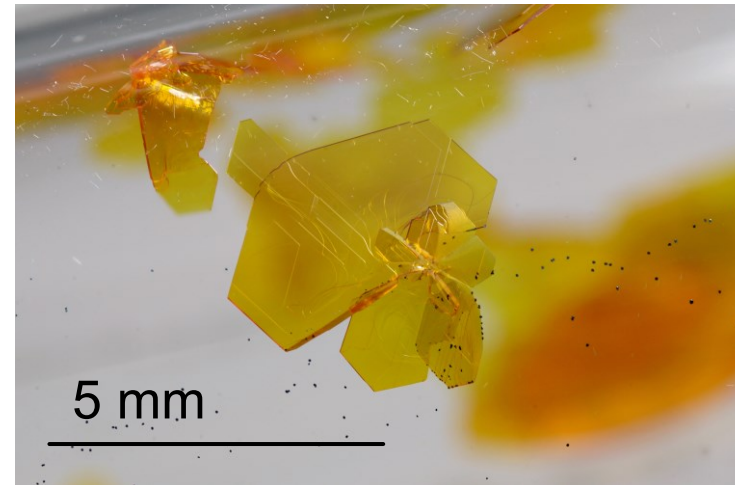
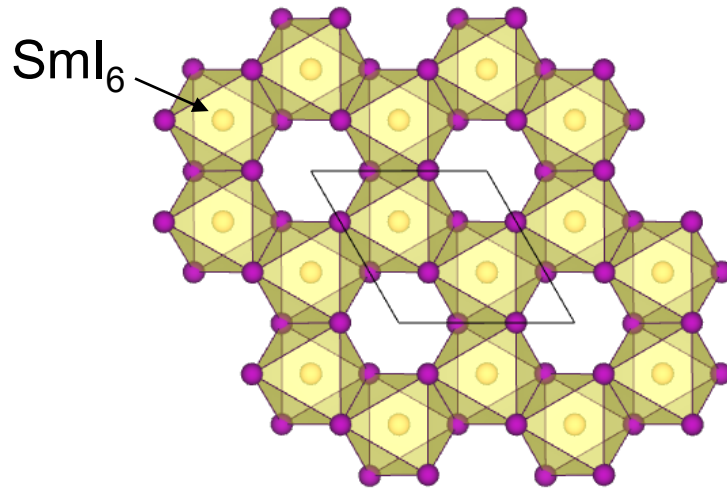


Samarium Triiodide as Spin-orbital Entangled Honeycomb Magnet

We published a first paper on the magnetic properties of samarium triiodide, which is a honeycomb magnet with strong spin-orbit coupling. We expect the material opens a new avenue for realizing the quantum spin liquid state.



SmI₃: 4f⁶ honeycomb magnet with spin-orbital entangled Γ_7 Kramers doublet

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