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## REE, Ga, In, Pt

### Recently published work

Menahem, A., I. Dror and B. Berkowitz (2016). Transport of gadolinium- and arsenic-based pharmaceuticals in saturated soil under various redox conditions, *Chemosphere*, 144, 713-720.

### Work in progress

- REE interactions with natural and engineered nanoparticles, and their retention and mobility in soil columns.
- The mobility and effect of soil solution composition on the sorption, fate and transport of Ga and In complexes in soil.
- The mobility, speciation and retention of selected pharmaceutical metallo-organic complexes and their metabolites in porous media under different redox conditions.