

### **Apatites based catalysts : a tentative classification**

Gruselle, Michel; **Tõnsuaadu, Kaia**; Gredin, Patrick; Len, Christophe Molecular catalysis 2022 / art. 112146

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### **Calcium fluor- and hydroxy-apatites modified or not as catalysts for C-C bond formation**

Gruselle, Michel; **Kanger, Tõnis**; Flambard, Alexandrine; **Kriis, Kadri**; **Mikli, Valdek**; **Maaten, Birgit**; **Tõnsuaadu, Kaia**

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### **Calcium hydroxyapatites as efficient catalysts for the Michael C-C bond formation**

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### **Calcium, Barium and Strontium apatites : a new generation of catalysts in the Biginelli reaction**

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### **Chiral matrix effect of optically active oxalate-based networks: controlled helical conformation of an organic chromophore**

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### **Cu-modified hydroxy-apatite as catalyst for Glaser-Hay C-C homo-coupling reaction of terminal alkynes**

**Maaten, Birgit**; Moussa, Jamal; Desmarests, Christophe; Gredin, Patrick; Beaunier, Patricia; **Kanger, Tõnis**; **Tõnsuaadu, Kaia**;

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### **Dependence of the interaction mechanisms between l-serine and O-phospho-l-serine with calcium hydroxyapatite and copper modified hydroxyapatite in relation with the acidity of aqueous medium**

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### **Hydroxyapatite-based catalysts in organic synthesis**

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