

**Crystal structure and magnetic properties of Peacock-Weakley type polyoxometalates $\text{Na}_9[\text{Ln}(\text{W}_5\text{O}_{18})_2]$ ($\text{Ln} = \text{Tm}, \text{Yb}$):
Rare example of Tm(III) SMM**

Mariichak, Oleksandra; Kaabel, Sandra; Karpichev, Yevgen; Rozantsev, Georgiy M.; Radio, Serhii V.; Pichon, Celine
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Development of Functional Composite Cu(II) -Polyoxometalate/PLA with Antimicrobial Properties

Duvanova, Ella; Krasnou, Illia; Krumme, Andres; Mikli, Valdek; Rozantsev, Georgiy M.; Radio, Serhii V.; Karpichev, Yevgen
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New antimicrobial Cu(II) -polytungstate/polylactic acid films

Duvanova, Ella; Krasnou, Illia; Knyzhnyk, Ivan; Radio, Serhii V.; Karpichev, Yevgen Graduate School of Functional Materials and Technology (GSFMT) Scientific Conference : abstracts 2022 / 15 l. [Graduate School of Functional Materials and Technology \(GSFMT\) Scientific Conference 2022](#)

Synthesis of amphiphilic pentaerythritol-based chelate ligands for transition metal complexes

Mariichak, Oleksandra Y.; Kapitanov, Illia; Radio, Serhii V.; Gathergood, Nicholas; Karpichev, Yevgen Kyiv-Toulouse : IXth International Chemistry Conference "Kyiv-Toulouse" dedicated to the 100th anniversary of Fedir Babichev = IXth Conference Internationale de Chimie "Kyiv-Toulouse" dedie au 100eme anniversaire de Fedir Babichev : (Kyiv, 4-9 June 2017) : materials of reports and performances 2017 / p. 136 : ill