

## Lista publicațiilor: Andruh Marius (8), Descărcări - 9, Vizualizări - 3407

### Publicații cu DOI,

1. Dinca, Alina S.. Mindru, Alexei. Dragancea, Diana. Tiseanu, Carmen D.. Șova, Sergiu. Cornia, Samuele. Carrella, Luca M.. Rentschler, Eva. Affronte, Marco. Andruh, Marius. Aggregation of [Ln III 12] clusters by the dianion of 3-formylsalicylic acid. Synthesis, crystal structures, magnetic and luminescence properties. *Dalton Transactions*. 2019, nr. 5, 1700-1708. ISSN 1477-9226, ISSNNe 1477-9234.
2. Calancea, Sergiu. Carrella, Luca M.. Mocanu, Teodora. Sadohin, Vladimir. Răducă, Mihai. Guțu, Iacob. da Rocha, Julio C.. Vaz, Maria G. F.. Rentschler, Eva. Andruh, Marius. Magnetic Molecular Rectangles Constructed from Functionalized Nitronyl-Nitroxide Ligands and Lanthanide(III) Ions. *European Journal of Inorganic Chemistry*. 2021, nr. 6, 567-577. ISSN 1434-1948, ISSNNe 1099-0682.
3. Spanu, Cristian Andrei. Pichon, Celine. Ioniță, Gabriela. Mocanu, Teodora. Calancea, Sergiu. Răducă, Mihai. Sutter, Jean-Pascal. Hillebrand, Mihaela. Andruh, Marius. Synthesis, crystal structure, magnetic, spectroscopic, and theoretical investigations of two new nitronyl-nitroxide complexes. *Journal of Coordination Chemistry*. 2021, nr. 1-3, 279-293. ISSN 0095-8972, ISSNNe 1029-0389.
4. Dragancea, Diana. Novîțchi, Ghenadie. Madalan, Augustin M.. Andruh, Marius. New cyanido-bridged heterometallic 3d-4f 1D coordination polymers: Synthesis, crystal structures and magnetic properties. *Magnetochemistry*. 2021, nr. 5, 1-14. ISSN 2312-7481.
5. Gheorghe, Ruxandra. Cucos, Paula. Andruh, Marius. Costes, Jean-Pierre. Donnadiou, Bruno. Șova, Sergiu. Oligonuclear 3d-4f complexes as tectons in designing supramolecular solid-state architectures: Impact of the nature of linkers on the structural diversity. *Chemistry - A European Journal*. 2005, nr. , 187-203. ISSN 0947-6539.
6. Alexandru, Maria-Gabriela. Vișinescu, Diana. Șova, Sergiu. Lloret, Francesc. Julve, Miguel. Andruh, Marius. Two-dimensional coordination polymers constructed by [Ni IILnIII] nodes and [WIV(bpy)(CN) 6]2- spacers: A network of [NiIIDy III] single molecule magnets. *Inorganic Chemistry*. 2013, nr. , 11627-11637. ISSN 0020-1669.
7. Patrascu, Andrei A.. Briganti, Matteo. Soriano, Stephane S.. Calancea, Sergiu. Allao Cassaro, Rafael A.. Totti, Federico. Vaz, Maria G. F.. Andruh, Marius. SMM Behavior Tuned by an Exchange Coupling LEGO Approach for Chimeric Compounds: First 2p-3d-4f Heterotriscipin Complexes with Different Metal Ions Bridged by One Aminoxyl Group. *Inorganic Chemistry*. 2019, nr. , 13090-13101. ISSN 0020-1669.
8. Voronkova, Violeta. Galeev, Ravil. Mingalieva (Korobchenko), Liudmila. Madalan, Augustin M.. Andruh, Marius. Kravțov, Victor. Simonov, Iurii. Exchange interaction at the supramolecular level. EPR investigation of two copper (II) compounds: [Cu<sub>2</sub>(acac)<sub>2</sub>(phen)<sub>2</sub>(bpe)](ClO<sub>4</sub>)<sub>2</sub>·(bpe)·CH<sub>3</sub>CN·H<sub>2</sub>O and [Cu<sub>2</sub>(acac)<sub>2</sub>(phen)<sub>2</sub>(bpp)](ClO<sub>4</sub>)<sub>2</sub>. *Applied Magnetic Resonance*. 2005, nr. , 297-310. ISSN 0937-9347, ISSNNe 1613-7507.

