

## [Doroftei Florica](#)

Publicații la conferințe din RM - **1**. Publicații peste hotare - **1**.  
Publicații indexate în SCOPUS - **1**. Teze/Rezumate în culegeri - **2**.

### **Biosynthesis of silver nanoparticles using linden flowers extracts and evaluation of their antimicrobial activities**

*Corciovă Andreia<sup>1</sup>, Ivănescu Bianca<sup>1</sup>, Tuchilus Cristina<sup>1</sup>, Fifere Adrian<sup>2</sup>, Doroftei Florica<sup>2</sup>, Marangoci Narcisa Laura<sup>2</sup>*

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### **Ecological and environmental chemistry - 2017**

Nr. 6(30) / 2006 / ISSN 1810-9551

Disponibil online 14 March, 2019. Descarcări-5. Vizualizări-681

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### **Ion exchanger/caco3 composites as sorbents for ionic molecules**

*Mihai Marcela, Doroftei Florica, Vasiliu Lavinia, Bunia Ion*

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### **Ecological and environmental chemistry - 2017**

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### **Amorphous iron-chromium oxide nanoparticles with long-term stability**

*Iacob Mihail<sup>1,2</sup>, Cazacu Maria<sup>1</sup>, Turta Constantin<sup>2</sup>, Doroftei Florica<sup>1</sup>, Botko M.<sup>3</sup>, Čižmár Erik<sup>3</sup>, Zelenakova Adriana<sup>3</sup>, Feher Alexander<sup>3</sup>*

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### **Materials Research Bulletin**

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### **Synthesis and properties of a manganese carboxylate cluster and oxide nanoparticles for artificial photosynthesis applications**

*Melnyk Silvia<sup>1,2</sup>, Iacob Mihail<sup>1</sup>, Benniston Andrew<sup>3</sup>, Harrington Ross W.<sup>3</sup>, Doroftei Florica<sup>4</sup>, Turta Constantin<sup>1</sup>*

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### **Physical Methods in Coordination and Supramolecular Chemistry**

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