

Gorincioi Natalia

5. Publicații la manifestări din RM

5.4. Teze / rezumate în culegerile de la alte manifestări din RM - 12

Teze/Rezumate în culegeri - 14.

2023 - 1

DFT study of structural features of caffeic acid and quercetin responsible for realization of possible synergistic effect in their joint reaction with the cation-radical ABTS

Gorbachev Mikhail, Gorinchoy Natalia, Balan Iolanta

Institute of Chemistry, MSU

Advanced materials to reduce the impact of toxic chemicals on the environment and health"

Nr. 4(45) / 2009 / ISSN 0013-5739 / ISSNe 2345-1718

Disponibil online 23 September, 2023. Descarcări-2. Vizualizări-211

2022 - 6

Immune response modeling under viral load

Yaltychenko Olga¹, Gorinchoy Natalia², Duka Gh.²

¹ Institute of Applied Physics,

² Institute of Chemistry

Ecological and environmental chemistry - 2022

Nr. 2 / 2014 / ISSN 1857-4440 / ISSNe 2587-3393

Disponibil online 4 March, 2022. Descarcări-3. Vizualizări-460

Ionic quasi-splet mechanism of the interaction of some organic antioxidant acids with the radicals ABTS•+ and DPPH•

Gorbachev Mikhail, Gorinchoy Natalia, Balan Iolanta

Institute of Chemistry

Ecological and environmental chemistry - 2022

Nr. 2 / 2014 / ISSN 1857-4440 / ISSNe 2587-3393

Disponibil online 3 March, 2022. Descarcări-5. Vizualizări-459

Molecular orbital nature of the atmospheric reactions between the NO3 radical and C3 - C10 n-alkanes: dft study

Gorbachev Mikhail, Gorinchoy Natalia

Institute of Chemistry

Ecological and environmental chemistry - 2022

Nr. 2 / 2014 / ISSN 1857-4440 / ISSNe 2587-3393

Disponibil online 2 March, 2022. Descarcări-17. Vizualizări-446

Synergy effect of vitamins E and C on the example of lipid peroxidation reaction

Yaltychenko Olga, Kanarovsky Evghenii, Gorinchoy Natalia

Institute of Applied Physics

Ecological and environmental chemistry - 2022

Nr. 2 / 2014 / ISSN 1857-4440 / ISSN_e 2587-3393

Disponibil online 4 March, 2022. Descarcări-5. Vizualizări-405

The h-bond in environmental redox processes as a pseudo-Jahn-Teller effect

Gorinchoy Natalia¹, Balan Iolanta¹, Gorbachev Mikhail¹, Arsene Ion^{1,2}, Polinger Victor³, Duka Gh.¹, Bersuker Isaac⁴

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² Tiraspol State University,

³ University of Washington,

⁴ University of Texas at Austin

Ecological and environmental chemistry - 2022

Nr. 2 / 2014 / ISSN 1857-4440 / ISSN_e 2587-3393

Disponibil online 2 March, 2022. Descarcări-15. Vizualizări-527

Theoretical study of the three-stages radical mechanism of the reaction of dihydroxyfumaric acid with the stable radical DPPH•

Arsene Ion^{1,2}, Gorinchoy Natalia¹, Gorbachev Mikhail¹

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² Tiraspol State University

Ecological and environmental chemistry - 2022

Nr. 2 / 2014 / ISSN 1857-4440 / ISSN_e 2587-3393

Disponibil online 2 March, 2022. Descarcări-7. Vizualizări-507

2017 - 2

Acceleration of some dicarboximide groupe fungicides decay by titanium dioxide additive: experimental evidence and quantum-chemical background of common mechanism

Osipov Ivan¹, Da Silva José P.², Gorbachev Mikhail¹, Gorinchoy Natalia¹

¹ Institute of Chemistry of the Academy of Sciences of Moldova,

² University of Algarve

Ecological and environmental chemistry - 2017

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

Disponibil online 15 March, 2019. Descarcări-1. Vizualizări-911

Sunlight induced decay of iprodione on titanium dioxide surface: LC-MS chromatography and DFT evidence

Gorbachev Mikhail, Gorinchoy Natalia, Osipov Ivan

Institute of Chemistry of the Academy of Sciences of Moldova

Ecological and environmental chemistry - 2017

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

Disponibil online 15 March, 2019. Descarcări-3. Vizualizări-914

2016 - 2

Kinetic study of antioxidant activity of vitamin E and its derivative

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Materials Science and Condensed Matter Physics

Nr. 3(4) / 2005 / ISSN 1810-648X / ISSNe 2537-6365

Disponibil online 1 August, 2019. Descarcări-0. Vizualizări-968

**Stable macromolecular complex "CdSe quantum dot+oleic acid molecule+γ-cyclodextrin":
NMR and quantum-chemical studies**

Geru Ion, Barba Alic, Gorbachev Mikhail, Gorinchoy Natalia, Arsene Ion

Institute of Chemistry of the Academy of Sciences of Moldova

Materials Science and Condensed Matter Physics

Nr. 3(4) / 2005 / ISSN 1810-648X / ISSNe 2537-6365

Disponibil online 31 July, 2019. Descarcări-2. Vizualizări-972

2010 - 1

NNN 15 P Role of mixed valence states in metal-TCNQ charge transfer complexes

Yaltychenko Olga¹, Kanarovsky Evghenii¹, Gorinchoy Natalia²

¹ Institute of Applied Physics,

² Institute of Chemistry

Materials Science and Condensed Matter Physics

Nr. 16(29) / 2012 / ISSN 1857-0054

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