

**МЕЖДУНАРОДНИ КОНФЕРЕНЦИИ  
И НАЦИОНАЛНИ КОНФЕРЕНЦИИ С МЕЖДУНАРОДНО УЧАСТИЕ**

**ОБОБЩЕНИ ДАННИ**

**304 научни съобщения през периода 2013-2015 г.**

**2013 г.**

1. Ahmedova, A., Simeonov, S., Kurteva, V., Antonov, L., Tautomerism of 4,4'-dihydroxy-1,1'-naphthaldazine studied by experimental and theoretical methods. International Workshop "Sensing Applications of Supramolecular Chemistry". Plovdiv, Bulgaria, 23-25.03.2013
2. Aleksandrov, H., Computational Modeling of the Influence of Surface H and/or Subsurface C Atoms on Hydrogen Absorption Capacity of Pd Nanoparticles. The 3rd Annual World Congress of Nano Science & Technology. Xian, China, 26-28.09.2013
3. Aleksandrov, H., Framework stability of heteroatom substituted Ge-silicate ITQ-44: a periodic DFT study. 5th International Symposium "Advanced Micro- & Mesoporous Materials". Golden Sands, Bulgaria, 2013
4. Aleksandrov, H., Transformations of hydrocarbons on transition metal surfaces and nanoparticles. Invited seminar at Beijing Computational Science Research Center. Beijing, China, 23.09.2013
5. Aleksandrov, H., Tuning the Surface Chemistry of Hydrogen on Pd Surface by Atomic C. Workshop "Materials for Clean Energy and Optics". Pravets, Bulgaria, 04-07.04.2013
6. Alexandrov, N. A., Marinova, K. G., Gurkov, T. D., Danov, K. D., Kralchevsky, P. A., Stoyanov, S. D., Blijdenstein, T. B. J., Arnaudov, L. N., Pelan, E. G., Lips, A., Interfacial Layers from the Protein HFBII Hydrophobin: Dynamic Surface Tension, Dilatational Elasticity and Relaxation Time. 27th ECIS Conference & COST CM1101 Annual Workshop. Sofia, Bulgaria, 01-06.09.2013
7. Anachkov, S. E., Kralchevsky, P. A., Georgieva, G. S., Danov, K. D., Ananthapadmanabhan, K. P., Growth of giant disclike micelles in ternary mixed surfactant solutions: Theoretical model versus experimental data. 27th ECIS Conference & COST CM1101 Annual Workshop, 2013
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14. Damyanova, B., Petrova, R., Tcholakova, S., Denkov, N., Foamability and foam stability at low surfactant concentrations. 27th ECIS Conference. Sofia, Bulgaria, 01-06.09.2013
15. Danailov, B., Tafrova-Grigorova, A., Students' laboratory work in chemistry classes: A way to develop key competences. International Conference on Training Issues of Chemistry Teachers. Gabrovo, Bulgaria, 26.06 2013
16. Danchova, N., Gutzov, S., Functionalization of silica and zirconia sol-gel materials with Eu(III) complexes. Third International Conference on Multifunctional, Hybrid and Nanomaterials, (Hybrid Materials 2013). Sorrento, Italy, 03-10.03.2013
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20. Denkov, N., Antifoams and defoamers: Composition, mechanisms and applications. International school for PhD students Structure and dynamics of liquid foams and their applications. Orsay, France, 03-09.11.2013
21. Denkov, N., Foam films: thermodynamics, surface forces, methods for investigation. International school for PhD students Structure and dynamics of liquid foams and their applications. Orsay, France, 03-09.11.2013
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38. Dudev, T., The role of metal hydration in determining the metal selectivity in ion channels. Modeling Interactions in Biomolecules VI. Marianske Lazne, Czech Republic, 16-19.09.2013
39. Elenkova, D., Luminescent properties of lanthanide complexes with bis-coumarins. Workshop “Materials for Clean Energy and Optics”. Pravetz, Bulgaria, 04-07.04.2013
40. Emilov, I., Tafrova-Grigorova, A., Student perceptions of science classroom learning environment in some European countries. International Conference on Training Issues of Chemistry Teachers. Gabrovo, Bulgaria, 26.06 2013
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61. Katrlík, J., Gemeiner, P., Yordanov, G., Measurement of interaction of colloidal drug carriers based on polymeric nanoparticles with human plasma proteins by surface plasmon resonance. 27th ECIS Conference. Sofia, Bulgaria, 01-06.09.2013
62. Kirova, M., Tafrova-Grigorova, A., Koleva, M., Chemistry Teachers’ Training: Bulgarian Reality. International Conference on Initiatives in Chemistry Teacher Training, 2013.
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85. Pantcheva, I. N., V. Atanasov, Tz. Dimitrova, R. Zhorova, L. Tancheva, Biological properties of copper(II) complexes of the macrolide antibiotic Tylosin. XXIV International Conference on Coordination and Bioinorganic Chemistry (ICCBIC). Smolenice, Slovakia, 06.2013
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93. Petrova, L., Z. Vinarov, S. Tcholakova, N. Denkov, S. Stoyanov, A. Lips, Mechanism of cholesterol lowering by calcium, as studied in vitro. 27th ECIS Conference. Sofia, Bulgaria, 01-06.09.2013
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