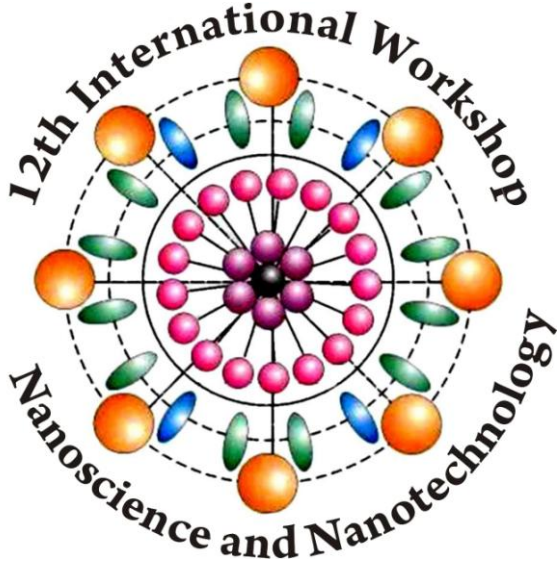
BULGARIAN ACADEMY OF SCIENCE
NATIONAL COORDINATION COUNCIL ON NANOTECHNOLOGY
TECHNICAL UNIVERSITY - VARNA
MEDICAL UNIVERSITY "Prof. Dr. P. Stojanov" – VARNA
N.Y. Vaptsarov NAVAL ACADEMY – VARNA



P R O G R A M M E

NANOSCIENCE & NANOTECHNOLOGY
12th Workshop
COSENT:12 years later

November 26 - 28, 2010

VARNA, BULGARIA

ORGANIZERS:

Bulgarian Academy of Sciences
National Coordination Council on Nanotechnology at BAS
Technical University - Varna
Medical University "Prof. Dr. P. Stojanov" – Varna
N.Y. Vaptsarov Naval Academy - Varna

CHAIR: Ana Proykova - anap@phys.uni-sofia.bg
CO-CHAIR: Dimitar Stavrev - d_stavrev@abv.bg

SCIENTIFIC COMMITTEE

Ana Proykova -	**Topic A**
Rumiana Kotsilkova -	**Topic B**
Doriana Malinovska -	**Topic C**
Nikola Stoychev -	**Topic D**
Elena Mileva -	**Topic E**
Bohos Aprahamyan -	**Topic F**

ORGANIZING COMMITTEE

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Marin Nedev
Bogdan Bonev
George Nikolov
Sonya Vachinska
Ivan Ivanov
Angel Angelov
Valentin Gagov
Desislava Mincheva

COSENT COMMITTE:
Veselin Tonchev - vesselin.tonchev@gmail.com
Ralitsa Bakalova - ralitsa.bakalova@gmail.com

Chair of the poster sessions: Tsanka Dikova

Selection Committee for best poster of young researcher (to 30 years):
Ceco Dushkin, Nikola Stoychev, Bistra Galunska

Registration
George Nikolov, Desislava Mincheva, Sirma Angelova
Secretary
Galia Ivanova - galiad@bas.bg

The opening ceremony, discussions, oral and poster presentations and the exhibition will be held on November 26 from 10:00 to 18:00 at the NUK building, Technical University of Varna.
The formal dinner will be held on November 26 from 19:00 at the restaurant **Old City,** 76B Tsar Osvoboditel boulevard.
The closing ceremony and the presentation of awards to the young researchers of NANO-2010 will be held at the NUK building on November 27 from 13:00 to 13:30.

The organizing committee of NANO-2010 express gratitude to: Technical University of Varna for the household, financial support and organization of the workshop; Medical University of Varna, Naval Academy and Pomorie JSC for their help in organization.

PROGRAMME of
the 12th International Workshop on Nanoscience & Nanotechnology

from – to	**25 November (Thursday)**	pp.
15:00 – 17:00	**Registration**	
	26 November (Friday)	
8:30 – 12:30 9:30 - 10:00	**Registration** **Welcome Coffee**	
10:00 – 10:15	**OPENING CEREMONY** PLENARY HALL at NUK building	
10:15 – 10:30	**A. Proykova:** The Nanoscience in 2010: how does fundamental research translate into technology	
10:30 - 13:00	**Morning Session** **Chair: E. Mileva**	
10:30– 11:00	**B. Galunska** Nanosized drug delivery carriers – challenges and perspectives bistra.galunska@gmail.com	3
11:00 – 11:30	**Kr.Yoncheva** Poly(anhydride) nanoparticles as oral drug delivery yoncheva@abv.bg	
11:30 – 12:00	**R.Basha Khatwal**, M. Narayanappa, A. Dubala, K. Patel, M. Samanta In vitro and in vivo evaluations of hyaluronan-albumin nano aggregates of docetaxel rizwanbasha07@gmail.com	3
12:00– 12:30	**D. Rabadjieva,** S. Tepavitcharova, R. Gergulova, R. Titorenkova, E. Dyulgerova, O. Petrov Biomimetic modifications of amorphous calcium phosphate for bi-phase ceramics preparation didiarab@svr.igic.bas.bg	3
12:30 – 13:00	**G. Yordanov,** C. Dushkin Poly(butyl cyanoacrylate) nanospheres and nanocapsules loaded with etoposide: preparation, physicochemical characterization and drug release g.g.yordanov@gmail.com	3
10:00 ÷13:00	**Poster Sessions (topics D, E)** **Chair: Ceco Dushkin** **D – Nanophases in bulk materials, Nanocomposites: D1 / D19** **E - Bioinspired concepts and medical applications – E1/E11**	
13:00–14:00	**Lunch break**	
14:00 -18:00	**Afternoon Session** **Chair: A. Proykova**	
14:00 –14:30	**I. Doytchinova** In silico methods for vaccine design doytchinova@gmail.com	3
14:30 – 15:00	**B. Ranguelov**, D. Goranova, V. Tonchev, R. Yakimova Models of diffusion controlled growth with one and two particles and modified local rules rangelov@ipc.bas.bg	3
15:00 – 15:30	**A-G. Papadopoulos**, H. Polatoglou Electronic structure and elastic properties of the superconducting nanolaminate $Ti_2InN$from ab initio calculations	3

	gpapad@physics.auth.gr	
15:30– 16:00	**D. Venkatesan**, D. Deepan, R. Hariharan, M. Velavan, R. Sankar, R. Jayavel, R. Dhanasekaran Influence of rare earth ions (Nd, Pr) on the optical properties of hexagonal ZnO nanoparticles venkatesan08@gmail.com	4
16:00– 16:30	**İ. Erkan,** İ. Alp Effect of dodecyltrimethylammonium bromide modified organoclay on mechanical properties of epoxy nanocomposites erkan.ilker@gmail.com	4
16:30-17:00	**Coffee break**	
14:00÷17:00	**Poster Sessions (topics B, C)** **Chair: Dimitar Stavrev** **B – Clusters, nanoparticles, composites – B1 / B18** **C – Thin films, superlayers, quantum dots and nanowires – C1/C8**	4
19:00	**Formal dinner** at the restaurant **Old City,** 76B Tsar Osvoboditel boulevard.	

from-to	**27 November (Saturday)** PLENARY HALL at NUK building	pp.
9:30-10:00	**Morning Coffee**	
10:00–12:30	**Morning Session** **Chair: Bohos Aprahamian**	
10:00–10:30	**Y. Georgiev** Fabrication of ultrahigh aspect ratio nanostructures in a single-layer resist by electron beam lithography georgiev@ie.bas.bg	4
10:30–11:00	**A. Vaseashta** NBIC, GRAIN, BANG, and TechFARM™ – Convergence of Emerging Science & Technology Trends for Defense, Security, and Enhancing Human Performance prof.vaseashta@nanoknowledge.info	
11:00-11:30	**V. Tonchev** COSENT- past achievement and future prospect vesselin.tonchev@gmail.com	
11:30–12:30	**Round Table Discussion- "COSENT:12 years later "**	
10:00-13:00	**Poster Sessions (topics A,F,G)** **Chair: Vesselin Tonchev**	
	A – Theory , modeling and simulations – A1/A8 **F – Micro and nano engeneering.Nanomethrology.F1/F11** **G – COSENT – G1/G6**	4
13:00-13:30	**CLOSING CEREMONY** PLENARY HALL at NUK building	

PROGRAMME OF POSTER SESSIONS

Topic	**A – Theory modeling and simulations – A1 – A8**
A1	M. Nedyalkova, St. Pisov, S. Madurga, E. Vilaseca Electrostatic properties of model charged latex particle molecule dynamic study nhmn@wmail.chem.uni-sofia.bg
A2	M.Michailov, I. Avramov Size-dependent specific heat of nanoclusters mike@ipc.bas.bg
A3	A. Pashev, D. Pukneva, D. Gaydazhiev, V. Grozdanov Methodology for using standard LPE software for MEMS manufacturing processes. angel_pashev@smartcom.bg
A4	G.S. Yurjev Cognitive technology in XRD analysis of hybrid nanoparticles yurjev@mail.ru
A5	G.S. Yurjev Determining the structure of nanoparticles including core/shell hybrids and the XRD patterns simulation yurjev@mail.ru
A6	V. Antonov, D. Borisova A. Proykova Chirality influence on the band gap of defective carbon nanotubes – quantum calculations anap@phys.uni-sofia.bg
A7	P. Ivanov Large-ring cyclodextrins – potential hosts for nano-sized guest molecules ivanov@bas.bg
A8	R. Bacalova, V. Tonchev Phase transitions in a model system with anisotropic interactions ralitsa.bakalova@gmail.com
	B – Clusters, nanoparticles, composites – B1 – B18
B1	I. Markova-Deneva, I. Dragieva, G. Ivanova Monodisperse Cu-Sn nanoparticles synthesized via wet chemical reduction stabilized through digestive ripening procedure vania@uctm.edu
B2	T. Koutzarova, I. Nedkov, K. Krezhov, B. Blagoev, S. Kolev,Ch. Ghelev, D. Kovacheva, B. Vertruyen, C. Henrist, R. Cloots, A. Zaleski Magnetic properties of nanosized $MgFe_2O_4$ powders obtained by auto-combustion tanya@ie.bas.bg
B3	V. Georgieva, T. Todorova, D. Atanasova, M. Panaiotova, L. Dimitrov, Yu. Kalvachev Synthesis and Characterization of Nano-zeolite BETA and ZSM-5 Types ignis_fatuus@abv.bg
B4	V. Iliev, S. Rakovsky, D. Tomova , M. Anachkov, A. Eliyas, G. Li Puma Nanosized metal oxide semiconductors–photocatalysts for oxidation of model pollutants in the presence of ozone iliev@ic.bas.bg
B5	S. Angelova, P. Georgiev, C. Dushkin, Ts. Dikova Investigation of the optical properties of nanoparticles, syntesized by different chemical methods tsanka_dikova@abv.bg
B6	D. Nesheva, E. Balabanova, Size distribution of CdSe nanoparticles in SiO_x thin films nesheva@issp.bas.bg

B7	G. Borisov, A. Stoyanova, E. Lefterova, D. Radev, V. Tumbalev, E. Slavcheva Study of Mn-Pt-containing catalyst of Ebonex (Ti_nO_{2n-1}) support water electrolysis gal.rusev@gmail.com
B8	L. Ilieva, G. Pantaleo, I. Ivanov, R. Zanella, J. Sobczak, W. Lisowski, A. Maria Venezia, D. Andreeva Preferential oxidation of CO in H_2 rich stream (PROX) over nanosized gold catalysts supported on ceria doped with FeO_x or MnO_x: effect of water and CO_2 lylieva@ic.bas.bg
B9	L. Ilieva, G. Munteanu, P. Petrova, T. Tabakova, J. W. Sobszak, W. Lisowski, Z. Kaszkur, D. Andreeva Nanosized gold catalysts supported on ceria doped with CoO_x: kinetic parameters of reduction calculated on the bases of TPR data lylieva@ic.bas.bg
B10	B. Bochev, G. Yordanov, C. Dushkin The effects of surface-capping agents in the synthesis of ZnO quantum dots. b.bochev.bg@gmail.com
B11	D. Petrova-Plachkova, R. Goranova, St. Miloshev[1], I. Berlinova, Chr. Novakov Nanostructures based on functionalized C-tetramethyl calix[4]resorcinarenes stuci@uctm.edu
B12	D. Petrova-Plachkova, P. Petrova, St. Miloshev, I. Berlinova, Chr. Novakov Polymer clusters containing fragments of calixarenes stuci@uctm.edu
B13	H. Kolev, E. Lefterova, G. Ivanova, I. Dragieva, A. Pramanik, A. Sinha Investigations on produced**,** induced and self organized ferromagnetic nanoparticles hgkolev@ic.bas.bg
B14	Tsv. Lazarova, P. Todorova, T. Ruskov, I. Spirov, N. Tanev, D. Nihtianova, D. Kovacheva Synthesis and Characterization of Magnetic Nano-sized $MnFe_2O_4$ ruskov@inrne.bas.bg
B15	P. Angelov, G. Chernev, A. Stoyanova, J. Katzarov Physical methods for treatment and modification of properties of precursors, nanomaterials, substrates and composites 2. Combined physical treatment devices as efficient tool for processing of liquids applicable for nanochemical technology magnetics.ultrasonics@gmail.com
B16	E. A. Matter, S. Kozhukharov Assessment of the self-healing abilities of hybrid nano-composite pre-treatments of artificial defects e_a_matter@yahoo.com
B17	D. Angelova, A. Atanasova, A. Gigova , I. Uzunov, S. Uzunova Influence of the pyrolysis temperature on surface characteristics and porosity of the composite C/SiO_2 materials prepared from rice husks diki2001@abv.bg
B18	A.Pashev, P. Vasileva, C. Dushkin Comparsion synthetic routes for deposition of gold nanoparticles on silica spheres angel_pashev@smartcom.bg
	C – Thin films, superlayers, quantum dots and nanowires – C1 – C8
C1	C. Girginov, M. Bojinov Electrochemical behaviour of nanoporous oxydes on aluminium in a neutral sulphate –fluoride electrolyte christian.girginov@gmail.com

C2	M. Petrova, M. Bojinov, I. Gadjov Electrodeposition kinetics of molybdenum oxides from ammonia-molybdateelectrolyte manon@abv.bg
C3	M. Stancheva, M. Bojinov First stages of growth of nanoporous oxydes on titanium in organic fluoride –containing electrolyte-effect of water content minastancheva@yahoo.com
C4	B. Stefanov, N.Kaneva, C. Dushkin Effect of UV / VIS illumination on the photooxidation rate of organic dye via thin films of pure and Ni – modified TiO_2 nhtd@wmail.chem.uni-sofia.bg
C5	S Kitova, G Danev Influence of the processing conditions on the structural and optical properties of ZnO layers obtained by PECVD skitova@clf.bas.bg
C6	N. Kaneva, C. Dushkin Effect of the film annealing temperature on the photocatalytic activity of ZnO thin films prepared on aluminium foil by sol-gel dip coating nina_k@abv.bg
C7	I. Stambolova, V. Blaskov, S. Vassilev, C. Dushkin, Y. Dimitriev Photocatalytic degradation of malachite green on ZnO sprayed films vblaskov@abv.bg
C8	Ch.A. Girginov, S. V. Kozhukharov Barrier anodization breakdowns and aluminium electrode surface morphology christian.girginov@gmail.com
	D – Nanophases in bulk materials, Nanocomposites: D1 – D19
D1	P. Georgiev, C. Dushkin, P. Vasileva Properties of foams with metal nanoparticles. peter_g_bg@yahoo.com
D2	M. Georgieva, M. Petrova, Ek. Dobreva, D. Stoychev Codeposition of diamond particles in nanostructured copper matrix formed chemically on flexible substrates mgeorgieva@ipc.bas.bg
D3	M. Petrov, G. Avdeev, N. Koprinarov, M. Konstantinova Carbon structures, obtained by hydrocarbon pyrolysis petrov80@abv.bg
D4	N. Koprinarov, M. Konstantinova, Tz. Tzacheva, M. Petrov Hollow carbon particles koprin@phys.bas.bg
D5	T. Petrov, M. Mladenov, K. Aleksandrova, N. Petrov, B. Tsyntsarski, D. Kovacheva, N. Saliyski, R.Raicheff, I. Markova-Deneva Advanced nanomaterials for energy storage systems mladen47@bas.bg
D6	N. Stoichev, A.K.Pramanick, G. Stefanov, G. Avdeev, A.Davidkov, K.Petrov, S.Yaneva Influence of solidification rates on the phases development and properties of Al-Zr alloys n_stoichev@ims.bas.bg
D7	G. Zamfirova, N. Djourelov, J.M. Perena, R. Benavente, E. Perez, M.L.Cerrada, S. Peneva, V. Gaydarov Polypropylene /carbon nanotubes composites studied by DMTA and pals gzamfirova@mail.bg

D8	I. Markova-Deneva, G. Ivanova, I. Dragieva IR spectroscopy study of nanocomposite surface vania@uctm.edu
D9	Z. Cherkezova-Zheleva, M. Shopska, G. Kadinov, I. Mitov Nano-sized ferrite materials: synthesis and cheracterisation zzhel@ic.bas.bg
D10	E. Manova, N. Velinov, Cl. Estournès, L. Mitsova, D. Paneva, K. Tenchev, B. Kunev, T. Tsoncheva, I. Mitov Nanodimensional Ni-Zn ferrite-synthesis and characterization nikivelinov@ic.bas.bg
D11	N. Kostova, T. Tsoncheva, L. Mitsova, N. Velinov, E. Dutkova, P. Balaz, I. Mitov Synthesis, characterization and application of nano-sized Fe_2O_3-TiO_2 mixed oxides nkostova@ic.bas.bg
D12	Z. Cherkezova-Zheleva, V. Grudeva, M. Iliev, M. Shopska, T. Merodiiska, L. Slavov,I. Nedkov., G. Kadinov, I. Mitov New materials based on biogenic iron oxides: Physico-chemical properties zzhel@ic.bas.bg
D13	A. Eliyas, L. Dimitrov, V. Iliev, M. Anachkov, E. Stoyanova, S. Rakovsky Preparation and photocatalytic activity of coupletd semiconductor material V_2O_5+TiO_2 for waste water and air purification alel@ic.bas.bg
D14	V. Idakiev, T. Tabakova, K. Tenchev, G.-S. Shao , Z.-Y. Yuan Gold catalysts supported on hierarchically mesoporous MexOy (Me = Ce, Fe, Ni and V) - doped titanium oxides for WGSR idakiev@ic.bas.bg
D15	T. Tabakova, K. Tenchev, I. Ivanov, Q.-F. Deng, Z.-Y. Yuan, V. Idakiev Hydrogen production by water-gas shift reaction over gold nanosized particles supported on mesoporous Ce-Fe mixed oxide supports tabakova@ic.bas.bg
D16	E. Kraleva , A. Spojakina , U. Armbruster , A. Brückner Heteropolycompounds supported on mixed oxides as catalysts for dehydratation of glycerol to acrolein ekraleva@gmail.com
D17	T. Tsoncheva, M. Popova, V.dal Santo, M. Dimitrov, L. Mitsova Nanosized copper oxide supported on mesoporous silicas as catalysts for alcohols dehydrogenation tsoncheva@orgchm.bas.bg
D18	N. Saliyski, D. Kovacheva, M. Mladenov, K. Alexandrova, R. Raicheff Nanosized spinel-spinel lithium ion battery mladen47@bas.bg
D19	J. Zaharieva, S. Anastasova, M. Milanova, M. Getzova, D. Todorovsky Nano composite and hybride materials for optically active complexes immobilization nhjz@wmail.chem.uni-sofia.bg
	E - Bioinspired concepts and medical applications – E1/E11
E1	N. Rangelova, G. Chernev, S. Nenkova, I.M. Miranda Salvado Structural investigation of nanomaterials on the base of polyelectrolyte complex and silica nadezhda_rangelova@abv.bg

E2	G. Chernev, L. Kabaivanova, N. Rangelova, E. Todorova, Y. Evstatieva, D. Nikolova, M. Yordanova, S. Ilieva Influence of the structure and composition of nanocomposites on enzyme production of immobilized micromycetal fungal cells georgi_chernev@yahoo.com
E3	R. Ilieva, E.Dyulgerova, R. Aleksandrova, O.Petrov Nanometrical bi-phase calcium phosphate and vitality of cell test radipl@mail.bg
E4	M. Golyakova, E.Vassileva, D. Rabadjieva, S. Tepavitcharova Double Networks of Poly(2-Acrylamido-2-Methyl-1-Propanesulfonic Acid)-Polyacrylamide as Matrices for Calcium Phosphate Crystallization maria_st_g@abv.bg
E5	S. Shopova, E. Vassileva, D. Rabadjieva, S. Tepavicharova Synthesis and characterization of polymeric hydrogels based on natural polysaccharides and Gelatin for Biomineralization jasmin1@abv.bg
E6	S. Tepavitcharova, D. Rabadjieva, K. Sezanova, R. Gergulova Morphology –controlled synthesis of calcium phosphates prospective as biomaterials didiarab@svr.igic.bas.bg
E7	S. Tepavicharova, D. Rabadjieva, S. Shopova, E. Vassileva Crystallization of polizaharides(Xantan Gum,Chitosan,Alginate and Gelatin) in polymeric hydrogels didiarab@svr.igic.bas.bg
E8	F. Hodzhaoglu, Chr. Nanev Crystallization of proteins with temperature dependent solubility feyzim@ipc.bas.bg
E9	I. Dimitrov, Chr. Nanev , F. Hodzhaoglu In vitro modeling of in vivo insulin crystal nucleation and dissolution of crystals in bloodstream idimitrov@ipc.bas.bg
E10	R.Basha Khatwal, M. Narayanappa, A. Dubala, K. Patel, M. Samanta Formulation and characterization of polysorbate 80-coated poly-L-lactid acid nanoparticles for target to into the brain rizwanbasha07@gmail.com
E11	V. Gotcheva, A. Angelov Application of nanotechnologies in the food sector and their role in food safety gotcheva_v@uft-bio.com
	F – Micro and nano engeneering. Nanomethrology. F1 – F11
F1	G. Kotzev, V. Vulchev, S. Djoumaliisky, M. Natova, R. Krastev Electroconductivity and mechanical properties of melt compound PP/carbon blackcomposites g_k_kotzev@yahoo.com
F2	S. Vachinska, D. Stavrev Smart textile and nano-clothes sue2002@abv.bg
F3	B. Aprahamian, A.Gaydardzhiev Application of nanostructured multilayer coatings based on titanium nitride for improvement the durability of contact rivets of electrical apparatus bohos@abv.bg

F4	D. Garlanov, G. Vissokov, K. Zaharieva, J.Grabis Design of plasma – chemical installations used to obtain nanosized powders zaharieva1@abv.bg
F5	T. Ruskov, I. Spirov, A. Leonhardt, R. Ruskov Mossbauer study of the magnetic field at the site of the Fe-nucleus in Fe-filled multi-walled carbon nanotubes: a probe of their dynamical properties ruskov@inrne.bas.bg
F6	D. Filkova, D. Garlanov, G. Vissokov Nanomaterials application in direct conversion of radiation into electricity dfilkova@ic.bas.bg
F7	Ts. Vassilev, G. Ivanova, I. Dragieva, A. Sinha Thermal analysis of ferromagnetic bio-compatible nanoparticles vassilev@ipc.bas.bg
F8	Ö. Balci , D. Agaogullari, İ. Duman Process design for the preparation of micron –scale elemental boron powders by chemical vapor deposition ozgebalci1@yahoo.com
F9	D. Agaogullari, Ö. Balci , İ. Duman Nanocrystalline tungsten powders synthesized from uludag scheelite concentrates via mechanochemical route bozkurtdu@itu.edu.tr.
F10	V. Zaharieva, B. Aprahamian, A. Gaydardzhiev Technologies for application of nitride-carbide multilayer coatings vzaharieva@uni-ruse.bg
F11	J. Kaleicheva, Z. Karaguiozova, P.Shumnaliev, S. Stavrev,. V. Mishev Investigation on microstructure and properties of composite nickel coatings with involved micro- and nano- sized super hard particles karazuzi@yahoo.com

COSENT

G1	D. Staneva, B.Ranguelov, V.Tonchev 'Hybrid' models of step bunching tonchev@ipc.bas.bg
G2	S. Popa, D. Paraschiv, C. Pricope, V. Husanu, D. Smantana,V. Popa Considerations on titanium coating contact surfaces of bearing elements ddparasc @ yahoo.com
G3	E. Eugen, D. Paraschiv, S. Popa, S. Lungu, C. Rotario Research on the analysis of coating titanium serrated blades
G4	H. Sadeghzadeh, A. Morsali Syntheses and characterization of a new nano-structure lead(II) coordination polymer by sonochemical method
G5	A. Abbasi, A. Morsali Syntheses and characterization of AgI nano-structures by ultrasonic method; different morphologies under different conditions
G6	A. Ramazani, A. Mahyari Preparation of silica nanoparticles via thermal decomposition of rice hulls and their catalytic applications in the synthesis of isocoumarins aliramazani@gmail.com

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Proykova A.- A/P-6
Pukneva D.- A/P-3
Puma G. Li- B/P-4
Rabadjieva D.- OP; E/P-4; E/P-5; E/P-6; E/P-7
Radev D.- B/P-7
Raicheff R.- D/P-5; D/P-18
Rakovsky S.- B/P-4; D/P-13
Ramazani A.- G6
Rangelova N.- E/P-1; E/P-2
Ranguelov B.- OP; G1
Rotario C.- G3
Ruskov R.- F/P-5
Ruskov T.- B/P-14; F/P-5
Sadeghzadeh H.- G4
Saliyski N.- D/P-5; D/P-18
Samanta M.- E/P-10

Sankar R.- OP
Santo V.dal- D/P-17
Sezanova K.- E/P-6
Shao G.-S.- D/P-14
Shopova S.- E/P-7
Shopska M.- D/P-9; D/P-12
Shumnaliev P.- F/P-11
Simeonov M.- E/P-5
Sinha A.- B/P-13; F/P-7
Slavcheva E.- B/P-7
Slavov L.- D/P-12
Smantana D.- G2
Sobszak J. W.- B/P-8; B/P-9
Spirov I.- B/P-14; F/P-5
Spojakina A.- D/P-16
Stambolova I.- C/P-7
Stancheva M.- C/P-3
Staneva D.- G1
Stavrev D.- F/P-2
Stavrev S.- F/P-11
Stefanov B.- C/P-4
Stefanov G.- D/P-6
Stoichev N.- D/P-6
Stoyanova A.- B/P-7;B/P-15
Stoyanova E.- D/P-13
Stoychev D.- D/P-2
Tabakova T.- B/P-9; D/P-14; D/P-15;
Tanev N.- B/P-14
Tenchev K.- D/P-10; D/P-14; D/P-15
Tepavicharova S.- OP; E/P-4; E/P-5; E/P-6; E/P-7
Titorenkova R.- OP
Todorova E. - E/P-2
Todorova P.- B/P-14
Todorova T.- B/P-3
Todorovsky D.- D/P-19
Tomova D.- B/P-4
Tonchev V.- OP; A/P-8; G1
Tsoncheva T.- D/P-10; D/P-11; D/P-17
Tsyntsarski B.- D/P-5
Tumbalev V.- B/P-7
Tzacheva Tz.- D/P-4
Uzunov I.- B/P-17
Uzunova S.- B/P-17
Vachinska S.- F/P-2
Vaseashta A.- OP
Vasileva P.- B/P-18; D/P-1
Vassilev S.- C/P-7
Vassilev Ts.- F/P-7
Vassileva E.- E/P-4; E/P-5; E/P-7
Velavan M.- OP
Velinov N.- D/P-10; D/P-11
Venezia A. M.- B/P-8
Venkatesan D.- OP
Vertruyen B.- B/P-2
Vilaseca E.- A/P-1
Vissokov G.- F/P-4; F/P-6
Vulchev V.- F/P-1
Yakimova R.- OP
Yaneva S.- D/P-6
Yoncheva Kr.- OP
Yordanov G.- OP; B/P-10
Yordanova M.- E/P-2
Yuan Z.-Y.- D/P-14; D/P-15
Yurjev G.S.- A/P-4, A/P-5
Zaharieva J.- D/P-19
Zaharieva K.- F/P-4
Zaharieva V.- F/P-10
Zaleski A.- B/P-2
Zamfirova G.- D/P-7
Zanella R.- B/P-8