NO.	AUTHOR	AFFILIATION	CONTACT	PRESENTATION
1	Abdelsadek, Z.	Institute of Electrical and Electronics Engineering, University of M'hamed-Bougara, Independence Avenue, 35000, Boumerdès, Algeria Laboratory of Sciences of Materials and Chemical Processes (LSMPC), USTHB, B.P. 32 El-Alia, 16111 Bab-Ezzouar, Algeria	zoulisabrin@yahoo.fr	O.8. Influence of Mg in Ni-based takovite catalysts and its derivatives on catalytic activity over two reactivity cycles of dry methane reforming P.30. Reinforcement of Polymethyl Methacrylate (PMMA) with Modified MgAl Layered Double Hydroxides: A Study of Optical and Thermal Properties
2	Alexe, C.A.	University of Bucharest, Faculty of Chemistry, Bucharest, Romania National Research and Development Institute for Textiles and Leather (INCDTP) – Bucharest, Romania	cosminandrei.alexe@yahoo.com	P.18. Thermo Responsive Surfaces Design Using Cholesteric Liquid Crystals
3	Alkali, M.	Department of Inorganic and Organic Chemistry, Biochemistry and Catalysis, University of Bucharest, Boulevard Regina Elisabeta Nr. 4-12, 030018 Bucharest, Romania	muhammed.alkali@s.unibuc.ro	O.10. Study of liquid crystals based on ionic copper(I) complexes with benzoyl thiourea ligands using BF4- and PF6- as counterions

4	Almeida, P.L.	ISEL - Polytechnic University of Lisbon, Mechanical Engineering Department, Rua Conselheiro Emídio Navarro, 1, 1959-007 Lisboa, Portugal	pedro.almeida@isel.pt	I.4. Optical applications of liquid crystals
5	Anastasescu, C.	”Ilie Murgulescu” Institute of Physical Chemistry of the Romanian Academy, 060021 Bucharest, 202 Spl. Independentei, 6th district, Romania	asandulescu@icf.ro	P.21. PHOTO DEGRADATION OF ORGANIC COMPOUND DRIVEN BY PRISTINE AND Pt-MODIFIED TiO2
6	Andreici Eftimie, E.L.	West University of Timisoara, Timisoara, Romania	andreicilaura@yahoo.com	P.13. First-principles Characterization of the Structural and Electronic Properties of MgF2 Crystal Doped with Divalent Nickel
7	Ardeleanu, H.	University Alexandru Ioan Cuza, Iasi, Romania	ardeleanu_helmina@yahoo.com	O.5. Two layer magnetic plasmonic nanoparticles synthesis and characterization
8	Avram, N.M.	West University of Timisoara, Timisoara, Romania, Academy of Romanian Scientists, Bucharest, Romania	nicolae.avram@e-uvt.ro	P.13. First-principles Characterization of the Structural and Electronic Properties of MgF2 Crystal Doped with Divalent Nickel

9	Awawou, P. G.	University of Yaounde I, Yaounde, Cameroon University of Bucharest, Bucharest, Roumania University of Goa, Taleigao Plateau, India		P.2. Synthesis and Characterization of olive oil capped nickel sulphide: influence of treatment temperature and precursor source on optical and photocatalytic properties
10	Badea, A.M.	Department of Physics, Faculty of Applied Sciences, National University of Science and Technology POLITEHNICA Bucharest, 060042 Bucharest, Romania	ana_maria.badea1210@stud.fsa.upb.ro	I.8. On architectural integration of coloured building systems based on photovoltaics (BIPV) P.12. Maximizing Solar Photovoltaic Energy Efficiency: MPPT Techniques Investigation
11	Balan, E.	University of Bucharest, Romania	office@g.unibuc.ro	P.27. Rutin loaded Human Serum Albumin nanoparticles for intracellular targeted drug delivery
12	Balint, I.	”Ilie Murgulescu” Institute of Physical Chemistry of the Romanian Academy, 060021 Bucharest, 202 Spl. Independentei, 6th district, Romania		P.21. PHOTO DEGRADATION OF ORGANIC COMPOUND DRIVEN BY PRISTINE AND Pt-MODIFIED TiO2

13	Baroi, A.M.	National Institute for Research & Development in Chemistry and Petrochemistry - ICECHIM Bucharest, Romania University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania		I.2. Apatitic materials for increasing the quality of life
14	Bărar, A.	Electronic Technology and Reliability Department, 'Politehnica' University of Bucharest,313 Splaiul Independentei, 060042 Bucharest, Romania	ana.barar@upb.ro	P.9. Tunable Reflection and Absorption in the Mid-Infrared Using Metal-Dielectric Microstrip Nanoantennas P.11. Theoretical study of the effect of active layer thickness on the performance of perovskite solar cells
15	Bedjaoui-Alachaher, L.	Laboratory of Research on Macromolecules (LRM), Faculty of Sciences, University of Abou Bekr Belkaid, 13000, Tlemcen, Algeria	l_bedjaoui@yahoo.fr	O.1. Synthesis and characterization of acrylic polymers O.7. Study of swelling behaviour of an acrylic hybride material P.3. Investigating the behavior and properties of photopolymerizable copolymers based on acrylates P.31. Modeling of Phase Diagrams of Polysiloxane/Nematic Liquid Crystal Systems. Study of the Effect of Moleculer Weight

16	Belegante, L.	National Institute of Research and Development for Optoelectronics INOE 2000, Magurele, Romania		P.25. Long-Term Monitoring of Black Carbon in Măgurele, Romania: A Source Apportionment Approach with the AE33 Aethalometer
17	Benaissa, S.	Laboratory of Macromolecules LRM / Abou Bekr Belkaid, Tlemcen, Algeria	sarahbena439@gmail.com	P.29. Bionanocomposite films with antioxidant activity for safe food preservation
18	Bendeddouche, D.	Laboratoire de Recherche sur les Macromolécules (LRM), Université de Tlemcen 13000, Algérie	djazia.bendeddouche@univ-tlemcen.dz	S.1. Investigating the behavior and properties of photopolymerizable copolymers based on acrylates
19	Benkraled, L.	Laboratoire de Recherche sur les Macromolécules (LRM), University of Tlemcen, Algeria	linabenkraled@gmail.com	P.28. Effect of Annealing and Plasticization on the Crystallinity, Thermal and Dynamic Mechanical Properties of Poly(lactic acid)
20	Benmansour, K.	Laboratory of Macromolecules LRM/ Abou Bekr Belkaid, Tlemcen, Algeria	kamaldz@yahoo.fr	P.29. Bionanocomposite films with antioxidant activity for safe food preservation

21	Beregoi, M.	National Institute of Materials Physics, Atomistilor Str.405A, 077125 Magurele, Romania		P.26. Amyloid beta improved surfaces for development of biomedical applications
22	Berger, D.	Depart. of Inorganic Chem, Physical Chemistry & Electrochem, National University of Science and Technology POLITEHNICA Bucharest, Romania		O.6. I. Hyperspectral images for digital detection of codelivery nanoparticles incorporated in malignant cells
23	Berrayah, A.	Laboratoire de Recherche sur les Macromolécules (LRM), University of Tlemcen, Algeria		P.28. Effect of Annealing and Plasticization on the Crystallinity, Thermal and Dynamic Mechanical Properties of Poly(lactic acid)
24	Borcan, L.E.	National Institute of Materials Physics, Atomiștilor 405A, 077125 Măgurele, Ilfov, Romania University of Bucharest, Faculty of Physics, Atomiștilor 405, 077125 Măgurele, Ilfov, Romania	larisa.borcan@infim.ro	P.19. Enhanced Spin Asymmetry in SrTiO3 (011) and SrTiO3 (001): Insights from Spin-Resolved Photoelectron Spectroscopy

25	Bouayed-Kazi, Y. A.	Research Laboratory on Macromolecules (LRM), Faculty of Sciences, Aboubakr Belkaid University, 13000 Tlemcen, Algeria	y_kazi2002@hotmail.fr	P.31. Modeling of Phase Diagrams of Polysiloxane/Nematic Liquid Crystal Systems. Study of the Effect of Moleculer Weight
26	Bouriche, A.	Laboratory of Research on Macromolecules (LRM), Faculty of Sciences, University of Abou Bekr Belkaid, 13000, Tlemcen, Algeria		O.1. Synthesis and characterization of acrylic polymers P.31. Modeling of Phase Diagrams of Polysiloxane/Nematic Liquid Crystal Systems. Study of the Effect of Moleculer Weight
27	Braniste, T.	Centre of Advanced Research in Bionanoconjugates and Biopolymers, "Petru Poni" Institute of Macromolecular Chemistry, Iasi, Romania National Centre for Materials Study and Testing, Technical University of Moldova, Chisinau, Moldova	tudor.braniste@cnstm.utm.md	P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline

28	Brik, M.G.	Academy of Romanian Scientists, Bucharest, Romania, Institute of Physics, University of Tartu, Tartu, Estonia		P.13. First-principles Characterization of the Structural and Electronic Properties of MgF2 Crystal Doped with Divalent Nickel
29	Bruce, D.W.	Department of Chemistry, University of York, Heslington, YORK YO10 5DD, UK;	duncan.bruce@york.ac.uk	I.3. Mixtures of ionic liquids – Structure, organisation and properties
30	Busuioc, C.	Faculty of Chemical Engineering and Biotechnologies, National University of Science and Tehnology Politernica of Bucharest, 060042 Bucharest, Romania		P.26. Amyloid beta improved surfaces for development of biomedical applications
31	Busuioc, S.	National Center for Materials Study and Testing, Technical University of Moldova, Chisinau, Republic of Moldova	simon.busuioc@cnstm.utm.md	P.7. Electrochemical Impedance Spectroscopy for Non-Enzymatic Glucose Detection Using ZnO Nanowire Arrays: Substrate Impact Analysis
32	Buşe, G.	ICAM, West University of Timisoara 300223, Timisoara, Romania		P.15. Optical and Structural Analysis of Thulium-Doped CaF_2 Crystals: Segregation Coefficients of Tm^{3+} and Tm^{2+} Ions

33	Chican, I.E.	National Institute for Research & Development in Chemistry and Petrochemistry - ICECHIM Bucharest, Romania		I.2. Apatitic materials for increasing the quality of life
34	Chilom, G.	University of Bucharest, Romania	office@g.unibuc.ro	P.27. Rutin loaded Human Serum Albumin nanoparticles for intracellular targeted drug delivery
35	Chioibasu, D.	Center for Advanced Laser Technologies (CETAL), National Institute for Laser, Plasma and Radiation Physics (INFLPR), Ilfov, 077125 Magurele, Romania		P.22. Morphology and dynamics of the plasma plume during laser processing for the detection of structural defects
36	Chouikhi, M. S.	Macromolecular Research Laboratory (LRM), Department of Physics, Faculty of Sciences, University of Abou Bekr Belkaid, PB 119,13000 Tlemcen, Algeria	manelsafia.chouikhi@univ-tlemcen.dz	P.23. Removal of Eosin (Y) dye from wastewater using polyacrylamide hydrogel adsorbents: equilibrium analysis and application of adsorption isotherm models

37	Ciobanu, V.	National Center for Materials Study and Testing, Technical University of Moldova Centre of Advanced Research in Bionanoconjugates and Biopolymers, "Petru Poni" Institute of Macromolecular Chemistry, Iasi, Romania	vladimir.ciobanu@cnstm.utm.md	P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline P.6. Remote-Controlled Temperature Setup Designed for ZnO Nanostructures Fabrication
38	Ciobotaru, C.	National Institute of Materials Physics, Atomistilor Str.405A, 077125 Magurele, Romania		P.26. Amyloid beta improved surfaces for development of biomedical applications
39	Ciurea, M.L.	National Institute of Materials Physics, 077125 Magurele, Academy of Romanian Scientists, 3 Ilfov Str., 050094 Bucharest, Romania	ciurea@infim.ro	I.7. Short wave infrared sensitive SiGe nanocrystals with charge storage properties

40	Cîrcu, V.	University of Bucharest, Faculty of Chemistry, Bucharest, Romania Department of Inorganic and Organic Chemistry, Biochemistry and Catalysis, University of Bucharest, 4-12 Regina Elisabeta Blvd, Bucharest 030018, Romania Department of Physics, National University of Science and Technology Politehnica Bucharest, Bucharest, Romania	viorel.circu@chimie.unibuc.ro	I.5. Thiourea-based liquid crystals: metallomesogens, gel formation and luminescence O.2. Viscoelastic and drug-release characteristics of some non-covalently crosslinked polymer hydrogels loaded with Doxycycline immersed in PBS environment O.9. Luminescent heteroleptic dinuclear copper(I) complexes with phosphine and N-benzoyl thiourea ligands O.10. Study of liquid crystals based on ionic copper(I) complexes with benzoyl thiourea ligands using BF4- and PF6- as counterions P.2. Synthesis and Characterization of olive oil capped nickel sulphide: influence of treatment temperature and precursor source on optical and photocatalytic properties P.16. Hybrid materials based on liquid crystals doped with double cyclopalladated complexes P.17. Liquid crystalline and gel properties of luminescent palladium(II) complexes with benzoylthiourea ligands P.18. Thermo Responsive Surfaces Design Using Cholesteric Liquid Crystals
41	Cojocaru, O.	National Institute of Materials Physics, 077125 Magurele, Romania		I.7. Short wave infrared sensitive SiGe nanocrystals with charge storage properties

42	Costen, M.L.	Institute of Chemical Sciences, School of Engineering and Physical Sciences, Heriot Watt University, Edinburgh EH14 4AS, UK;		I.3. Mixtures of ionic liquids – Structure, organisation and properties
43	Craciunescu, D.	Technical University of Civil Engineering Bucharest, Romania National University of Science and Technology "Politehnica", Bucharest, Romania Department of Physics, Faculty of Applied Sciences, National University of Science and Technology POLITEHNICA Bucharest, 060042 Bucharest, Romania	dan.craciunescu@phd.utcb.ro	I.8. On architectural integration of coloured building systems based on photovoltaics (BIPV) O.4. Modeling and numerical simulation of the evolution of road infrastructure degradation P.12. Maximizing Solar Photovoltaic Energy Efficiency: MPPT Techniques Investigation
44	Creanga, D.	University Alexandru Ioan Cuza, Iasi, Romania		O.5. Two layer magnetic plasmonic nanoparticles synthesis and characterization

45	Creciunel, C.	National Center for Materials Study and Testing, Technical University of Moldova	creciunel.catalin@mib.utm.md	P.6. Remote-Controlled Temperature Setup Designed for ZnO Nanostructures Fabrication
46	Cristea, E.	Department of Telecommunications and Electronic Systems, Faculty of Electronics and Telecommunications, Technical University of Moldova, Chisinau, Republic of Moldova	ecaterina.cristea@srco.utm.md	P.14. Influence of Exfoliation on the Photoluminescence Properties of Layered Gallium Selenide Single Crystals
47	Culita, D.	”Ilie Murgulescu” Institute of Physical Chemistry of the Romanian Academy, 060021 Bucharest, 202 Spl. Independentei, 6th district, Romania		P.21. PHOTO DEGRADATION OF ORGANIC COMPOUND DRIVEN BY PRISTINE AND Pt-MODIFIED TiO8
48	Dandocsi, A. V.	National Institute of Research and Development for Optoelectronics INOE 2000, Magurele, Romania National University of Science and Technology POLITEHNICA Bucharest, Romania	andrei.dandocsi@inoe.ro	P.25. Long-Term Monitoring of Black Carbon in Măgurele, Romania: A Source Apportionment Approach with the AE33 Aethalometer

49	Dascalescu, I.	National Institute of Materials Physics, 077125 Magurele, Romania		I.7. Short wave infrared sensitive SiGe nanocrystals with charge storage properties
50	Dănilă, O.	Physics Department, 'Politehnica' University of Bucharest, 313 Splaiul Independentei,060042 Bucharest, Romania Academy of Romanian Scientists, Romania National University of Science and Technology POLITEHNICA of Bucharest, Bucharest, Romania	octavian.danila@upb.ro	P.9. Tunable Reflection and Absorption in the Mid-Infrared Using Metal-Dielectric Microstrip Nanoantennas P.10. Deep Learning-Driven Predictive Modeling for Metasurface Behavior P.11. Theoretical study of the effect of active layer thickness on the performance of perovskite solar cells

51	Deaconu, M.	CAMPUS Research Institute, National University of Science and Technology POLITEHNICA Bucharest, Romania Department of Physics, Faculty of Applied Sciences, National University of Science and Technology POLITEHNICA Bucharest, 060042 Bucharest, Romania		I.8. On architectural integration of coloured building systems based on photovoltaics (BIPV) O.6. Hyperspectral images for digital detection of codelivery nanoparticles incorporated in malignant cells
52	Delaite, C.	Laboratory of Photochemistry and Macromolecular Engineering (LPIM), National School of Chemistry – University of Haute Alsace, France		O.1. Synthesis and characterization of acrylic polymers P.3. INVESTIGATING THE BEHAVIOR AND PROPERTIES OF PHOTOPOLYMERIZABLE COPOLYMERS BASED ON ACRYLATES
53	Demé, B.	Institut Laue-Langevin, 38000 Grenoble, France		I.3. Mixtures of ionic liquids – Structure, organisation and properties

54	Dergal, F.	Center for Scientific and Technical Research in Physico-chemical Analyzes (CRAPC), PB384, Bou-Ismail, RP Tipaza 42004, Algeria		P.23. Removal of Eosin (Y) dye from wastewater using polyacrylamide hydrogel adsorbents: equilibrium analysis and application of adsorption isotherm models
55	Dhuri, S. N.	University of Goa, Taleigao Plateau, India		P.2. Synthesis and Characterization of olive oil capped nickel sulphide: influence of treatment temperature and precursor source on optical and photocatalytic properties
56	Dițu, L.M.	National Institute for Research & Development in Chemistry and Petrochemistry - ICECHIM Bucharest, Romania University of Bucharest, Romania		I.2. Apatitic materials for increasing the quality of life
57	Dobrovolschi, V.	Department of Physics, Technical University of Moldova, Republic of Moldova	veronica.dobrovolschi@fiz.utm.md	O.3. Blue InGaN lasers under generation of picosecond pulses

58	Doroftei, F.	Centre of Advanced Research in Bionanoconjugates and Biopolymers, "Petru Poni" Institute of Macromolecular Chemistry, Iasi, Romania		P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline
59	Drăgulinescu, A.	Electronic Technology and Reliability Department, National University of Science and Technology POLITEHNICA Bucharest, 1-3 Iuliu Maniu Blvd., Bucharest, Romania, RO-060032	dragulinescu@yahoo.com	I.9. Research on comparison and simulations of various thin-film solar cell types
60	Elstone, N.	Department of Chemistry, University of York, Heslington, YORK YO10 5DD, UK;		I.3. Mixtures of ionic liquids – Structure, organisation and properties
61	Enache, A.	National Institute of Materials Physics, Atomistilor Str.405A, 077125 Magurele, Romania		P.26. Amyloid beta improved surfaces for development of biomedical applications

62	Enache, T.	National Institute of Materials Physics, Magurele, Romania University of Bucharest, Romania	secretariat@infim.ro office@g.unibuc.ro	P.27. Rutin loaded Human Serum Albumin nanoparticles for intracellular targeted drug delivery
63	Enculescu, M.	National Institute of Materials Physics, Atomistilor Str.405A, 077125 Magurele, Romania		P.26. Amyloid beta improved surfaces for development of biomedical applications P.27. Rutin loaded Human Serum Albumin nanoparticles for intracellular targeted drug delivery
64	Fara, L.	Department of Physics, Faculty of Applied Sciences, National University of Science and Technology POLITEHNICA Bucharest, 060042 Bucharest, Romania Academy of Romanian Scientists, 050044 Bucharest, Romania	lfara@renerg.pub.ro	I.8. On architectural integration of coloured building systems based on photovoltaics (BIPV) P.12. Maximizing Solar Photovoltaic Energy Efficiency: MPPT Techniques Investigation

65	Fara, S.	Department of Physics, Faculty of Applied Sciences, National University of Science and Technology POLITEHNICA Bucharest, 060042 Bucharest, Romania		I.8. On architectural integration of coloured building systems based on photovoltaics (BIPV)
66	Fierăscu, I.	National Institute for Research & Development in Chemistry and Petrochemistry - ICECHIM Bucharest, Romania University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania		I.2. Apatitic materials for increasing the quality of life
67	Fierăscu, R.C.	National Institute for Research & Development in Chemistry and Petrochemistry - ICECHIM Bucharest, Romania National University of Science and Technology POLITEHNICA Bucharest, Romania	fierascu.radu@icechim.ro	I.2. Apatitic materials for increasing the quality of life

68	Fistos, T.	National Institute for Research & Development in Chemistry and Petrochemistry - ICECHIM Bucharest, Romania National University of Science and Technology POLITEHNICA Bucharest, Romania		I.2. Apatitic materials for increasing the quality of life
69	Frunza, L.	National Institute of Materials Physics, 405A Atomistilor Street, 077125 Magurele, Romania	lfrunza@infim.ro	I.10. Infrared spectroscopy supports the molecular dynamics obtained for oxide nanopowders by dielectric spectroscopy
70	Gaidău, C.	National Research and Development Institute for Textiles and Leather (INCDTP) – Bucharest, Romania		P.18. Thermo Responsive Surfaces Design Using Cholesteric Liquid Crystals
71	Galatonova, T.	Centre of Advanced Research in Bionanoconjugates and Biopolymers, “Petru Poni” Institute of Macromolecular Chemistry, Iasi, Romania	tatiana.galatonova@cnstm.utm.md	P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline

72	Ganea, C. P.	National Institute of Materials Physics, 405A Atomistilor Street, 077125 Magurele, Romania		I.10. Infrared spectroscopy supports the molecular dynamics obtained for oxide nanopowders by dielectric spectroscopy
73	Grigore, A.	Faculty of Electronics, Telecommunications and Information Technology, 1-3 Iuliu Maniu Boulevard, 061071 Bucharest, Romania	alexandra.grigore00@stud.mec.upb.ro	P.9. Tunable Reflection and Absorption in the Mid-Infrared Using Metal-Dielectric Microstrip Nanoantennas
74	Hadjou Belaid, Z.	Macromolecular Research Laboratory (LRM), Department of Physics, Faculty of Sciences, University of Abou Bekr Belkaid, PB 119,13000 Tlemcen, Algeria		P.23. Removal of Eosin (Y) dye from wastewater using polyacrylamide hydrogel adsorbents: equilibrium analysis and application of adsorption isotherm models
75	Haffaf, W.	University Abubekr Belkaid, Faculty of Science, Macromolecules Research Laboratory (MRL),Tlemcen, Algeria.	wissemhaffafdz@gmail.com	P.30. Reinforcement of Polymethyl Methacrylate (PMMA) with Modified MgAl Layered Double Hydroxides: A Study of Optical and Thermal Properties
76	Hakem, G.F.Z.	Laboratory of Research on Macromolecules (LRM), Faculty of Sciences, University of Abou Bekr Belkaid, 13000, Tlemcen, Algeria	hakemghizlene3@gmail.com	O.1. Synthesis and characterization of acrylic polymers

77	Hamouni, M.	University Abubekr Belkaid, Faculty of Science, Macromolecules Research Laboratory (MRL),Tlemcen, Algeria.		P.30. Reinforcement of Polymethyl Methacrylate (PMMA) with Modified MgAl Layered Double Hydroxides: A Study of Optical and Thermal Properties
78	Hamri, S.	Macromolecular Research Laboratory (LRM), Department of Physics, Faculty of Sciences, University of Abou Bekr Belkaid, PB 119,13000 Tlemcen, Algeria Center for Scientific and Technical Research in Physico-chemical Analyzes (CRAPC), PB384, Bou-Ismail, RP Tipaza 42004, Algeria		P.23. Removal of Eosin (Y) dye from wastewater using polyacrylamide hydrogel adsorbents: equilibrium analysis and application of adsorption isotherm models
79	Hanulikova, B.	Centre of Polymer Systems, Tomas Bata University in Zlin, tr. Tomase Bati 5678, CZ 760 01 Zlin, Czech		P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline

80	Hosu, I.S.	National Institute for Research & Development in Chemistry and Petrochemistry - ICECHIM Bucharest, Romania		I.2. Apatitic materials for increasing the quality of life
81	Husanu, M.A.	National Institute of Materials Physics, Atomiștilor 405A, 077125 Măgurele, Ilfov, Romania	ahusanu@infim.ro	P.19. Enhanced Spin Asymmetry in SrTiO3 (011) and SrTiO3 (001): Insights from Spin-Resolved Photoelectron Spectroscopy
82	Ianachevici, A.	Institute of Applied Physics, Moldova State University, Moldova	ianakevici@yahoo.com	P.1. Synthesis of ternary compounds (Max-phases) in low-voltage pulsed discharge plasma
83	Iancu, A.C.	National Institute of Materials Physics, Atomiștilor 405A, 077125 Măgurele, Ilfov, Romania University of Bucharest, Faculty of Physics, Atomiștilor 405, 077125 Măgurele, Ilfov, Romania	alexandru.iancu@infim.ro	P.19. Enhanced Spin Asymmetry in SrTiO3 (011) and SrTiO3 (001): Insights from Spin-Resolved Photoelectron Spectroscopy P.20.Temperature-Dependent CO Adsorption on BaTiO3(001): Mechanisms, Surface Stability, and Potential for Gas Sequestration
84	Iftimie, S.	University of Bucharest, Romania	office@g.unibuc.ro	P.27. Rutin loaded Human Serum Albumin nanoparticles for intracellular targeted drug delivery

85	Ilie, A.	”Ilie Murgulescu” Institute of Physical Chemistry of the Romanian Academy, 060021 Bucharest, 202 Spl. Independentei, 6th district, Romania National University of Science and Technology Politehnica Bucharest, Romania	alexandra.ilie0407@stud.fils.upb.ro	P.10. Deep Learning-Driven Predictive Modeling for Metasurface Behavior P.21. PHOTO DEGRADATION OF ORGANIC COMPOUND DRIVEN BY PRISTINE AND Pt-MODIFIED TiO2
86	Ilincă, T.A.	University of Bucharest, Department of Inorganic and Organic Chemistry, Biochemistry and Catalysis, Bucharest, Romania		P.17. Liquid crystalline and gel properties of luminescent palladium(II) complexes with benzoylthiourea ligands

87	Iliş, M. V.	Department of Inorganic and Organic Chemistry, Biochemistry and Catalysis, University of Bucharest, 4-12 Regina Elisabeta Blvd, Bucharest 030018, Romania University of Bucharest, Faculty of Chemistry, Bucharest, Romania,		I.5. Thiourea-based liquid crystals: metallomesogens, gel formation and luminescence O.2. Viscoelastic and drug-release characteristics of some non-covalently crosslinked polymer hydrogels loaded with Doxycycline immersed in PBS environment O.9. Luminescent heteroleptic dinuclear copper(I) complexes with phosphine and N-benzoyl thiourea ligands O.10. Study of liquid crystals based on ionic copper(I) complexes with benzoyl thiourea ligands using BF4- and PF6- as counterions P.16. Hybrid materials based on liquid crystals doped with double cyclopalladated complexes P.17. Liquid crystalline and gel properties of luminescent palladium(II) complexes with benzoylthiourea ligands P.18. Thermo Responsive Surfaces Design Using Cholesteric Liquid Crystals

88	Ionita, S.	Chemical Engineering Doctoral School, National University of Science and Technology POLITEHNICA Bucharest, Romania		O.6. Hyperspectral images for digital detection of codelivery nanoparticles incorporated in malignant cells
89	Irimescu, I. N.	Applied Sciences Doctoral School, National University of Science and Technology POLITEHNICA Bucharest, Medist Imaging & Point of Care, Romania	ionela.irimescu@stud.fsa.upb.ro	O.6. Hyperspectral images for digital detection of codelivery nanoparticles incorporated in malignant cells
90	Ivashcu, S.	Institute of Applied Physics, Moldova State University, Moldova	sergiu.ivascu@gmail.com	P.1. Synthesis of ternary compounds (Max-phases) in low-voltage pulsed discharge plasma
91	Kazak, N.	Institute of Applied Physics, Moldova State University, Moldova	natalia.kazak@ifa.usm.md	P.1. Synthesis of ternary compounds (Max-phases) in low-voltage pulsed discharge plasma
92	Kuate, J. N.	University of Yaounde I, Yaounde, Cameroon	Jocelynjomkam@gmail.com	P.2. Synthesis and Characterization of olive oil capped nickel sulphide: influence of treatment temperature and precursor source on optical and photocatalytic properties

93	Kuritka, I.	Centre of Polymer Systems, Tomas Bata University in Zlin, tr. Tomase Bati 5678, CZ 760 01 Zlin, Czech		P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline
94	Lai, J.	Department of Chemistry, University of York, Heslington, YORK YO10 5DD, UK;		I.3. Mixtures of ionic liquids – Structure, organisation and properties
95	Lane, P.D.	Department of Chemistry, University of York, Heslington, YORK YO10 5DD, UK;		I.3. Mixtures of ionic liquids – Structure, organisation and properties
96	Lepadatu, A.M.	National Institute of Materials Physics, 077125 Magurele, Romania		I.7. Short wave infrared sensitive SiGe nanocrystals with charge storage properties
97	Lerari, D.	Center for Scientific and Technical Research in Physico-chemical Analyzes (CRAPC), PB384, Bou-Ismail, RP Tipaza 42004, Algeria		P.23. Removal of Eosin (Y) dye from wastewater using polyacrylamide hydrogel adsorbents: equilibrium analysis and application of adsorption isotherm models
98	Loiko, N.A.	Institute of Physics, National Academy of Sciences of Belarus, Minsk, Belarus		I.1. Statistical method for studying near and far electromagnetic fields of a 2d array of spherical particles

99	Loiko, V.A.	Institute of Physics, National Academy of Sciences of Belarus, Minsk, Belarus	loiko@ifanbel.bas-net.by	I.1. Statistical method for studying near and far electromagnetic fields of a 2d array of spherical particles
100	Lopes, J.N.C.	Centro de Química Estrutural, Institute of Molecular Sciences, Instituto Superior Técnico, Universidade de Lisboa, Av. Rovisco Pais, 1049 001 Lisboa, Portugal;		I.3. Mixtures of ionic liquids – Structure, organisation and properties
101	Mamoico, A.	National Center for Materials Study and Testing, Technical University of Moldova, Republic of Moldova	mamoico.alin@mib.utm.md	P.8. Impact of Thermal Treatment Temperature on Copper Oxide Formation from Copper Films
102	Masar, M.	Centre of Polymer Systems, Tomas Bata University in Zlin, tr. Tomase Bati 5678, CZ 760 01 Zlin, Czech		P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline

103	MASCHKE, U.	Materials and Transformations Unit-UMET(CNRS UMR No. 8207). Building C6, University of Lille 1-Sciences and Techologies, 59655 Villeneuve d'Ascq Cedex, France.		P.3. INVESTIGATING THE BEHAVIOR AND PROPERTIES OF PHOTOPOLYMERIZABLE COPOLYMERS BASED ON ACRYLATES P.31. Modeling of Phase Diagrams of Polysiloxane/Nematic Liquid Crystal Systems. Study of the Effect of Moleculer Weight
104	Masset, P. J.	Technallium Engineering & Consulting, Fliederweg 6, D-92449 Steinberg am See, Germany	z.abdelsadek@univ-boumerdes.dz	O.8. Influence of Mg in Ni-based takovite catalysts and its derivatives on catalytic activity over two reactivity cycles of dry methane reforming
105	Matei (Brazdis), R.I.	National Institute for Research & Development in Chemistry and Petrochemistry - ICECHIM Bucharest, Romania		I.2. Apatitic materials for increasing the quality of life

106	Mănăilă-Maximean, D.	Academy of Romanian Scientists, Romania Department of Physics, National University of Science and Technology Politehnica Bucharest, Bucharest, Romania National University of Science and Technology POLITEHNICA Bucharest, Bucharest, Romania	doina.manaila@upb.ro	I.5. Thiourea-based liquid crystals: metallomesogens, gel formation and luminescence I.10. Infrared spectroscopy supports the molecular dynamics obtained for oxide nanopowders by dielectric spectroscopy P.9. Tunable Reflection and Absorption in the Mid-Infrared Using Metal-Dielectric Microstrip Nanoantennas P.10. Deep Learning-Driven Predictive Modeling for Metasurface Behavior P.11. Theoretical study of the effect of active layer thickness on the performance of perovskite solar cells P.12. Maximizing Solar Photovoltaic Energy Efficiency: MPPT Techniques Investigation P.16. Hybrid materials based on liquid crystals doped with double cyclopalladated complexes

107	McKendrick, K.G.	Institute of Chemical Sciences, School of Engineering and Physical Sciences, Heriot Watt University, Edinburgh EH14 4AS, UK;		I.3. Mixtures of ionic liquids – Structure, organisation and properties
108	Micutz, M.	University of Bucharest, Bucharest, Romania Department of Analytical and Physical Chemistry, University of Bucharest, 4-12 Regina Elisabeta Blvd, Bucharest 030018, Romania	micutz@gw-chimie.math.unibuc.ro	I.5. Thiourea-based liquid crystals: metallomesogens, gel formation and luminescence O.2. Viscoelastic and drug-release characteristics of some non-covalently crosslinked polymer hydrogels loaded with Doxycycline immersed in PBS environment P.17. Liquid crystalline and gel properties of luminescent palladium(II) complexes with benzoylthiourea ligands

109	Mihai, S.	Center for Advanced Laser Technologies (CETAL), National Institute for Laser, Plasma and Radiation Physics (INFLPR), Ilfov, 077125 Magurele, Romania Faculty of Industrial Engineering and Robotics, National University of Science and Technology Politehnica Bucharest, 060042 Bucharest, Romania		P.22. Morphology and dynamics of the plasma plume during laser processing for the detection of structural defects
110	Mihailescu, M.	Physics Department, National University of Science and Technology POLITEHNICA Bucharest, Romania Fundam. Sci. Appl. in Eng. Res. Cent., National University of Science and Technology POLITEHNICA Bucharest, Romania		O.6. Hyperspectral images for digital detection of codelivery nanoparticles incorporated in malignant cells
111	Mihailov, V.	Institute of Applied Physics, Moldova State University, Moldova	valentin.mihailov@gmail.com	P.1. Synthesis of ternary compounds (Max-phases) in low-voltage pulsed discharge plasma

112	Miskevich, A.A.	Institute of Physics, National Academy of Sciences of Belarus, Minsk, Belarus		I.1. Statistical method for studying near and far electromagnetic fields of a 2d array of spherical particles
113	Mitrea, D.G.	Department of Inorganic and Organic Chemistry, Biochemistry and Catalysis, University of Bucharest, Bucharest, Romania	daiana.mitrea@drd.unibuc.ro	P.16. Hybrid materials based on liquid crystals doped with double cyclopalladated complexes
114	Monaico, E. I.	National Center for Materials Study and Testing, Technical University of Moldova, Chisinau, Republic of Moldova	elena.monaico@cnstm.utm.md	P.5. Morphology Investigation of Gold Membranes Deposited by Electrochemical and Sputtering Techniques

115	Monaico, E. V.	National Center for Materials Study and Testing, Technical University of Moldova, Bd. Stefan cel Mare 168, Chisinau, Republic of Moldova	eduard.monaico@cnstm.utm.md	I.11. Electrochemical engineering of semiconductor porous templates and nanowire arrays: control of the shape and growth direction P.6. Remote-Controlled Temperature Setup Designed for ZnO Nanostructures Fabrication P.7. Electrochemical Impedance Spectroscopy for Non-Enzymatic Glucose Detection Using ZnO Nanowire Arrays: Substrate Impact Analysis P.8. Impact of Thermal Treatment Temperature on Copper Oxide Formation from Copper Films P.14. Influence of Exfoliation on the Photoluminescence Properties of Layered Gallium Selenide Single Crystals
116	Mustaciosu, C.C	Horia Hulubei" National Institute for Research and Development in Physics and Nuclear Engineering, Department of Life and Environmental Sciences, Magurele, Romania		O.6. Hyperspectral images for digital detection of codelivery nanoparticles incorporated in malignant cells

117	Ndifon, P. T.	University of Yaounde I, Yaounde, Cameroon		P.2. Synthesis and Characterization of olive oil capped nickel sulphide: influence of treatment temperature and precursor source on optical and photocatalytic properties
118	Nedelcu, L.	National Institute of Materials Physics, Atomistilor Str.405A, 077125 Magurele, Romania		P.26. Amyloid beta improved surfaces for development of biomedical applications
119	Niculescu, V. I. R.	National Institute for Lasers, Plasma and Radiation Physics, Atomistilor 409, Magurele, Ilfov, Romania	filo_niculescu@yahoo.com	P.24. A More Detailed Mathematical Simulation of the Swelling Step of a Pulsatory Liposome
120	Nistor, S.	Faculty of Medical Engineering, National University of Science and Technology Politehnica of Bucharest, 060042 Bucharest, Romania	sara.nistor@stud.fim.upb.ro	P.26. Amyloid beta improved surfaces for development of biomedical applications

121	Oprea, D.	University of Bucharest, Romania National Institute of Materials Physics, Magurele, Romania	office@g.unibuc.ro secretariat@infim.ro	P.27. Rutin loaded Human Serum Albumin nanoparticles for intracellular targeted drug delivery
122	Ovchinnikov, E.	Grodno State University named after Yanki Kupaly, Belarus	ovchin_1967@mail.ru	P.1. Synthesis of ternary compounds (Max-phases) in low-voltage pulsed discharge plasma
123	Palade, C.	National Institute of Materials Physics, 077125 Magurele, Romania		I.7. Short wave infrared sensitive SiGe nanocrystals with charge storage properties
124	Pandele, J.	”Ilie Murgulescu” Institute of Physical Chemistry of the Romanian Academy, 060021 Bucharest, 202 Spl. Independentei, 6th district, Romania		P.21. PHOTO DEGRADATION OF ORGANIC COMPOUND DRIVEN BY PRISTINE AND Pt-MODIFIED TiO2
125	Pleava, A. M.	CAMPUS Research Institute, National University of Science and Technology POLITEHNICA Bucharest, Romania		O.6. I. Hyperspectral images for digital detection of codelivery nanoparticles incorporated in malignant cells

126	Poienar, M.	ICAM, West University of Timisoara 300223, Timisoara, Romania		P.15. Optical and Structural Analysis of Thulium-Doped CaF_2 Crystals: Segregation Coefficients of Tm^{3+} and Tm^{2+} Ions
127	Popescu, A. C.	Center for Advanced Laser Technologies (CETAL), National Institute for Laser, Plasma and Radiation Physics (INFLPR), Ilfov, 077125 Magurele, Romania		P.22. Morphology and dynamics of the plasma plume during laser processing for the detection of structural defects
128	Popescu, D.	Gheorghe Mihoc-Caius Iacob" Institute of Mathematical Statistics and Applied Mathematics, Department of Mathematical Modelling in Life Sciences, Calea 13 Septembrie 13, Bucharest, Romania	dghpopescu@gmail.com	P.24. A More Detailed Mathematical Simulation of the Swelling Step of a Pulsatory Liposome

129	Popescu, D.G.	National Institute of Materials Physics, Atomiștilor 405A, 077125 Măgurele, Ilfov, Romania, University of Bucharest, Faculty of Physics, Atomiștilor 405, 077125 Măgurele, Ilfov, Romania	dana.popescu@infim.ro	P.19. Enhanced Spin Asymmetry in SrTiO3 (011) and SrTiO3 (001): Insights from Spin-Resolved Photoelectron Spectroscopy P.20. Temperature-Dependent CO Adsorption on BaTiO3(001): Mechanisms, Surface Stability, and Potential for Gas Sequestration
130	Popescu, R. C	Depart. of Bioeng. and Biotech., Faculty of Med. Eng., National University of Science and Technology POLITEHNICA Bucharest, Romania		O.6. I. Hyperspectral images for digital detection of codelivery nanoparticles incorporated in malignant cells
131	Preda, S.	”Ilie Murgulescu” Institute of Physical Chemistry of the Romanian Academy, 060021 Bucharest, 202 Spl. Independentei, 6th district, Romania		P.21. PHOTO DEGRADATION OF ORGANIC COMPOUND DRIVEN BY PRISTINE AND Pt-MODIFIED TiO2

132	Predoana, L.	”Ilie Murgulescu” Institute of Physical Chemistry of the Romanian Academy, 060021 Bucharest, 202 Spl. Independentei, 6th district, Romania		P.21. PHOTO DEGRADATION OF ORGANIC COMPOUND DRIVEN BY PRISTINE AND Pt-MODIFIED TiO2
133	Pricop, D.	University Alexandru Ioan Cuza, Iasi, Romania		O.5. Two layer magnetic plasmonic nanoparticles synthesis and characterization
134	Racanel, C.	Technical University of Civil Engineering Bucharest, Romania		O.4. Modeling and numerical simulation of the evolution of road infrastructure degradation
135	Radnef-Constantin, D. R.	Institutul Astronomic al Academiei Romane, Bucharest, Romania	ghe12constantin@yahoo.com	P.24. A More Detailed Mathematical Simulation of the Swelling Step of a Pulsatory Liposome
136	Radu, R.	Faculty of Applied Sciences, National University of Science and Technology Politehnica Bucharest, 060042 Bucharest	radurobert@yahoo.com	P.22. Morphology and dynamics of the plasma plume during laser processing for the detection of structural defects

137	Rusu, A.	”Ilie Murgulescu” Institute of Physical Chemistry of the Romanian Academy, 060021 Bucharest, 202 Spl. Independentei, 6th district, Romania		P.21. PHOTO DEGRADATION OF ORGANIC COMPOUND DRIVEN BY PRISTINE AND Pt-MODIFIED TiO2
138	Rusu, S.	Department of Physics, Technical University of Moldova, Republic of Moldova		O.3. Blue InGaN lasers under generation of picosecond pulses
139	Savu, D. I.	Horia Hulubei” National Institute for Research and Development in Physics and Nuclear Engineering, Department of Life and Environmental Sciences, Magurele, Romania		O.6. I. Hyperspectral images for digital detection of codelivery nanoparticles incorporated in malignant cells
140	Scarlat, E.	Physics Department, National University of Science and Technology POLITEHNICA Bucharest, Romania		O.6. I. Hyperspectral images for digital detection of codelivery nanoparticles incorporated in malignant cells

141	Schörnig, C.	Faculty of Physics, West University of Timisoara 300223, Timisoara, Romania	carla.schornig76@e-uvt.ro	P.15. Optical and Structural Analysis of Thulium-Doped CaF_2 Crystals: Segregation Coefficients of Tm^{3+} and Tm^{2+} Ions
142	SCHULLER, A. S.	Laboratory of Photochemistry and Macromolecular Engineering (LPIM), National School of Chemistry – University of Haute Alsace, France		O.1. Synthesis and characterization of acrylic polymers P.3. INVESTIGATING THE BEHAVIOR AND PROPERTIES OF PHOTOPOLYMERIZABLE COPOLYMERS BASED ON ACRYLATES
143	Sedlarik, V.	Centre of Polymer Systems, Tomas Bata University in Zlin, tr. Tomase Bati 5678, CZ 760 01 Zlin, Czech		P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline
144	Shimizu, K.	Centro de Química Estrutural, Institute of Molecular Sciences, Instituto Superior Técnico, Universidade de Lisboa, Av. Rovisco Pais, 1049 001 Lisboa, Portugal;		I.3. Mixtures of ionic liquids – Structure, organisation and properties

145	Slattery, J.M.	Department of Chemistry, University of York, Heslington, YORK YO10 5DD, UK;		I.3. Mixtures of ionic liquids – Structure, organisation and properties
146	Slav, A.	National Institute of Materials Physics, 077125 Magurele, Romania		I.7. Short wave infrared sensitive SiGe nanocrystals with charge storage properties
147	Sopik,T.	Centre of Polymer Systems, Tomas Bata University in Zlin, tr. Tomase Bati 5678, CZ 760 01 Zlin, Czech		P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline
148	Staicu, T.	Department of Analytical and Physical Chemistry, University of Bucharest, 4-12 Regina Elisabeta Blvd, Bucharest 030018, Romania		O.2. Viscoelastic and drug-release characteristics of some non-covalently crosslinked polymer hydrogels loaded with Doxycycline immersed in PBS environment

149	Stan, C.	Faculty of Applied Sciences, National University of Science and Technology Politehnica Bucharest, 060042 Bucharest		P.22. Morphology and dynamics of the plasma plume during laser processing for the detection of structural defects P.25. Long-Term Monitoring of Black Carbon in Măgurele, Romania: A Source Apportionment Approach with the AE33 Aethalometer
150	Stanciu, C.	National University of Science and Technology POLITEHNICA Bucharest, Romania	camelia.stanciu@upb.ro	I.6. Use of nanofluids in flat plate collectors
151	Stanciu, D.	National University of Science and Technology POLITEHNICA Bucharest, Romania		I.6. Use of nanofluids in flat plate collectors
152	Stavarache, I.	National Institute of Materials Physics, 077125 Magurele, Romania		I.7. Short wave infrared sensitive SiGe nanocrystals with charge storage properties
153	Stoica, T.	National Institute of Materials Physics, 077125 Magurele, Romania		I.7. Short wave infrared sensitive SiGe nanocrystals with charge storage properties

154	Sultan, M.T.	Reykjavik University, Menntavegur 1, 102 Reykjavik, Iceland Science Institute, University of Iceland, Dunhaga 3, IS-107 Reykjavik, Iceland		I.7. Short wave infrared sensitive SiGe nanocrystals with charge storage properties
155	Suly, P.	Centre of Polymer Systems, Tomas Bata University in Zlin, tr. Tomase Bati 5678, CZ 760 01 Zlin, Czech		P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline
156	Svavarsson, H.G.	Reykjavik University, Menntavegur 1, 102 Reykjavik, Iceland		I.7. Short wave infrared sensitive SiGe nanocrystals with charge storage properties
157	Ștef, M.	Faculty of Physics, West University of Timisoara 300223, Timisoara, Romania		P.15. Optical and Structural Analysis of Thulium-Doped CaF_2 Crystals: Segregation Coefficients of Tm^{3+} and Tm^{2+} Ions

158	Tarba, N.	Computer Sciences Doctoral School, Physics Department, National University of Science and Technology POLITEHNICA Bucharest, Romania		O.6. Hyperspectral images for digital detection of codelivery nanoparticles incorporated in malignant cells
159	Teodorescu, C.M.	National Institute of Materials Physics, Atomiștilor 405A, 077125 Măgurele, Ilfov, Romania		P.19. Enhanced Spin Asymmetry in SrTiO3 (011) and SrTiO3 (001): Insights from Spin-Resolved Photoelectron Spectroscopy P.20.Temperature-Dependent CO Adsorption on BaTiO3(001): Mechanisms, Surface Stability, and Potential for Gas Sequestration
160	Teodorescu, V.S.	National Institute of Materials Physics, 077125 Magurele, Romania		I.7. Short wave infrared sensitive SiGe nanocrystals with charge storage properties

161	Tighineanu, I.	Centre of Advanced Research in Bionanoconjugates and Biopolymers, "Petru Poni" Institute of Macromolecular Chemistry, Iasi, Romania National Centre for Materials Study and Testing, Technical University of Moldova, Chisinau, Moldova	tighineanu.ion@icmpp.ro	P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline
162	Tronciu, V.	Department of Physics, Technical University of Moldova, Republic of Moldova		O.3. Blue InGaN lasers under generation of picosecond pulses
163	Tudor, C.A.	University of Bucharest, Faculty of Chemstry, Romania	cosmin.tudor@s.unibuc.ro	O.9. Luminescent heteroleptic dinuclear copper(I) complexes with phosphine and N-benzoyl thiourea ligands
164	Urbanek, P.	Centre of Polymer Systems, Tomas Bata University in Zlin, tr. Tomase Bati 5678, CZ 760 01 Zlin, Czech		P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline

165	Ursaki, V.	Centre of Advanced Research in Bionanoconjugates and Biopolymers, "Petru Poni" Institute of Macromolecular Chemistry, Iasi, Romania National Centre for Materials Study and Testing, Technical University of Moldova, Chisinau, Moldova		P.4. Aero-GaN and ZnO Microtetrapods Functionalized with Metal Nanodots for Photocatalytic Degradation of Tetracycline
166	Vasilescu, J.	National Institute of Research and Development for Optoelectronics INOE 2000, Magurele, Romania		P.25. Long-Term Monitoring of Black Carbon in Măgurele, Romania: A Source Apportionment Approach with the AE33 Aethalometer
167	Veber, P.	Faculty of Physics, West University of Timisoara 300223, Timisoara, Romania		P.15. Optical and Structural Analysis of Thulium-Doped CaF_2 Crystals: Segregation Coefficients of Tm^{3+} and Tm^{2+} Ions

168	Vizman, D.	Faculty of Physics, West University of Timisoara 300223, Timisoara, Romania, ICAM, West University of Timisoara 300223, Timisoara, Romania		P.15. Optical and Structural Analysis of Thulium-Doped CaF_2 Crystals: Segregation Coefficients of Tm^{3+} and Tm^{2+} Ions
169	Zaharescu, M.	”Ilie Murgulescu” Institute of Physical Chemistry of the Romanian Academy, 060021 Bucharest, 202 Spl. Independentei, 6th district, Romania		P.21. PHOTO DEGRADATION OF ORGANIC COMPOUND DRIVEN BY PRISTINE AND Pt-MODIFIED TiO2
170	Zalamai, V.V.	National Center for Materials Study and Testing, Technical University of Moldova, Chisinau, Republic of Moldova	victor.zalamai@cnstm.utm.md	P.14. Influence of Exfoliation on the Photoluminescence Properties of Layered Gallium Selenide Single Crystals
171	Zehouani, A.	Laboratory of Research on Macromolecules (LRM), Faculty of Sciences, University of Abou, Bekr Belkaid 13000, Tlemcen, Algeria	aymen_zehouani@yahoo.com	O.7. Study of swelling behaviour of an acrylic hybride material

172	Zennaki, A.	Laboratoire de Recherche sur les Macromolécules (LRM), University of Tlemcen, Algeria		P.28. Effect of Annealing and Plasticization on the Crystallinity, Thermal and Dynamic Mechanical Properties of Poly(lactic acid)
173	Zgura, I.	National Institute of Materials Physics, 405A Atomistilor Street, 077125 Magurele, Romania		I.10. Infrared spectroscopy supports the molecular dynamics obtained for oxide nanopowders by dielectric spectroscopy