

Nr. crt.	Conducator doctorat	Domeniul de doctorat	Adresă email	Cuvinte cheie_romana	Cuvinte cheie_engleza	Google scholar	ResearchGate	Pagina web
1	Atanase Leonard Ionuț	inginerie chimică	leonard.atanase@yahoo.com	copolimerizare radicalica controlata, copolimeri amfifili bloc si grefati, auto-asamblare, micelle, emulsii apoase si neapoase, hidrogeluri, polizaharide, fibre electrofilate, sisteme pentru	controlled radical polymerization, amphiphilic block and graft copolymers, self-assembly, micelles, aqueous and non-aqueous emulsions, hydrogels, polysaccharides, electrospun fibers, drug	https://scholar.google.com/citations?user=8ASCik8AAAAJ&hl=en	https://www.researchgate.net/profile/Leonard_Atanase	
2	Blaga Alexandra-Cristina	inginerie chimică	alexandra-cristina.blaga@academic.tuiasi.ro	Optimizarea bioproceselor (creșterea producției microbiene și enzimatică); bioseparări (extracție reactivă, pertracție, extracție directă, DES), biosorbție	Bioprocess optimization – enhanced microbial/enzymatic production; Separation technologies for bio-based products - reactive extraction, pertraction, direct extraction, deep eutectic	https://scholar.google.com/citations?user=BQDDGqYAAAAJ&hl=en	https://www.researchgate.net/profile/Alexandra-Blaga	https://www.didactic.icpm.tuiasi.ro/cv/blagalexandracristina/
3	Bulgariu Laura	ingineria mediului	laura.bulgariu@academic.tuiasi.ro	remediarea mediului; indepartare metale grele; biosorbție/adsorbție; valorificarea deșeurilor; metode "green chemistry"	environmental remediation; heavy metal removal; biosorbție / adsorption; waste recovery; green chemistry method	https://scholar.google.com/citations?user=ZIWcydgAAAAJ&hl=ro	https://www.researchgate.net/profile/Laura_Bulgariu	
4	Cărbă Gabriela	inginerie chimică	gabriela.carja@academic.tuiasi.ro	nanostructuri, cataliza de mediu, hidroxizi dublu lamelari, nanoarhitectonica, nanocomposite	nanosturctures, environmental catalysis, layered double hydroxides, nanoarchitectonics, nanocomposites	https://scholar.google.com/citations?hl=en&user=gm8srV0AAAAJ	https://www.researchgate.net/search.Search.html?type=research&query=gabriela%20carja	
5	Cașcaval Dan	inginerie chimică	dan.cascaval@academic.tuiasi.ro	inginerie biochimica, biotehnologie, bioreactoare, bioseparari	biochemical engineering, biotechnology, bioreactors, bioseparation	https://scholar.google.com/scholar?hl=ro&as_sdt=0%2C5&q=dan+cascaval&btnG=	https://www.researchgate.net/profile/Dan_Cascaval	http://dancascaval.ro/
6	Catrinescu Cezar-Florin	chimie	cezar-florin.catrinescu@academic.tuiasi.ro	cataliza in protectia mediului, procese catalitice nepoluante (green chemistry); fotocataliza; materiale micro- si mezoporoase	environmental catalysis; green catalytic synthesis methods; photocatalysis; micro- and mesoporous materials	https://scholar.google.com/citations?user=l_O4TN8AAAAJ&hl=en	https://www.researchgate.net/profile/Cezar-Catrinescu	
7	Giobanu Margareta Gabriela	chimie	gciobanu03@yahoo.co.uk; gciobanu@ch.tuiasi.ro	Biomateriale; Materiale poroase membranare; Aplicații în medicină și protecția mediului	Biomaterials; Porous membrane materials; Applications in medicine and environmental protection.	https://scholar.google.ro/citations?hl=ro&user=qYnEZ8oAAAAJ	https://www.researchgate.net/profile/Gabriela-Giobanu-3	http://www.didactic.icpm.tuiasi.ro/cv/ciobanugabriela/
8	Curteanu Silvia	inginerie chimică	silvia.curteanu@academic.tuiasi.ro	modelare si simulare, optimizare procese chimice ingineresti, inteligenta artificiala, artificial intelligence, algoritmi evolutivi	modelling and simulation, optimization of chemical engineering processes, artificial neural networks, evolutionary algorithms	https://scholar.google.com/citations?hl=en&user=S5NhHmUAAJ	https://www.researchgate.net/search.Search.html?type=research&query=curteanu%20silvia	
9	Galaction Anca-Irina	inginerie chimică	anca-irina.galaction@guest.tuiasi.ro	Biotehnologie, Bioseparari, Bioreactoare, Inginerie biomedicala	Biotechnology, Bioseparations, Bioreactors, Biomedical Engineering	https://scholar.google.com/citations?hl=ro&user=DRBzgbcAAAj	https://www.researchgate.net/lab/Anca-Irina-Galaction-Lab	https://www.umfiasi.ro/ro/academic/facultati/bioinginerie-medicala/Pagini/default.aspx
10	Gavrilescu Dan-Alexandru	inginerie chimică	dan-alexandru.gavrilescu@guest.tuiasi.ro	inginerie chimica	chemical engineering	https://scholar.google.com/citations?hl=en&user=olfaq5IAAAAAJ		
11	Gavrilescu Maria	ingineria mediului	maria.gavrilescu@academic.tuiasi.ro	biotehnologia mediului; procese chimice si biologice in protectia mediului; estimarea si managementul riscului ecologic; productie industrială durabilă și (bio)conomie circulară	environmental biotechnology; chemical and biological processes in environmental protection; ecological risk assessment and management; sustainable industrial production and circular	https://scholar.google.ro/citations?user=RPGLJUAAAAJ&hl=ro	https://www.researchgate.net/profile/Maria_Gavrilescu	http://persenvir.xhost.ro/people/gavrilescu_maria.htm
12	Harja Maria	inginerie chimică	maria.harja@academic.tuiasi.ro	Modelarea proceselor; Procesul de adsorbție; Procesul de adsorbție; Valorificarea avansată a deșeurilor; Adsorbanti cu cost redus	Process modeling; Absorption process; Adsorption process; Advanced capitalization of waste; Low cost adsorbents	https://scholar.google.ro/citations?user=7DAsNQ8AAAAJ&hl=ro	https://www.researchgate.net/profile/Maria_Harja	http://www.didactic.icpm.tuiasi.ro/cv/harjamaria/
13	Hurduc Nicolae	chimie	nicolae.hurduc@academic.tuiasi.ro	nanomateriale, materiale sensibile la stimuli externi, chimie supramoleculara, modelare moleculara, polimeri	nanomaterials, materials sensible to external stimuli, supramolecular chemistry, molecular modeling, polymers	https://scholar.google.com/citations?hl=en&user=ITd3L3gAAAj	https://www.researchgate.net/profile/Nicolae-Hurduc	http://omicron.ch.tuiasi.ro/~nhurduc/nicolae_hurduc/index.html
14	Lisa Gabriela	inginerie chimică	gabriela.lisa@academic.tuiasi.ro	caracterizarea fizico-chimică a materialelor, studiul proprietăților termodinamice de exces, ingineriechimică	physico-chemical characterization of materials, study of excess thermodynamic properties, chemical engineering	https://scholar.google.ro/citations?user=KvLBGfcAAAj&hl=ro&oi=ao	https://www.researchgate.net/profile/Gabriela-Lisa	
15	Măluțan Teodor	inginerie chimică	teodor.malutan@academic.tuiasi.ro	bioreurse, biorafinarea biomasei, chimia ligninei	Bioresources, Biomass Biorefinery, Lignin chemistry	https://scholar.google.ro/citations?hl=ro&user=nUS0m1wAAAAj	https://www.researchgate.net/profile/T_Malutan	
16	Mămăligă Ioan	inginerie chimică	ioan.mamaliga@academic.tuiasi.ro	fenomene de transfer, tranfer de masa	Transport phenomena, mass transfer	https://scholar.google.com/citations?hl=en&user=p6DVzoAAAAj	https://www.researchgate.net/profile/Ioan-Mamaliga	
17	Popa Marcel	ingineria materialelor	marcel.popa@guest.tuiasi.ro	hirogeluri, sisteme de eliberare a medicamentelor, nanomateriale, fizico-chimia polimerilor, rețele interpenetrare, biomateriale	hydrogels, drug release systems, nanomaterials, polymers physico-chemistry, interpenetrated networks, biomaterials	https://scholar.google.ro/citations?user=90qGNA8AAAAJ&hl=en	https://www.researchgate.net/profile/Marcel_Popa3/experience	http://didactic.icpm.tuiasi.ro/cv/popamarcel/
18	Popa Valentin	inginerie chimică	vipopa@ch.tuiasi.ro					
19	Scutaru Dan	chimie	0741212907; dan.scutaru@academic.tuiasi.ro	chimie organometalică, cristale lichide	organic chemistry, organometallics, liquid crystals	https://scholar.google.com/citations?user=XISk9F0AAAAJ&hl=en	https://www.researchgate.net/profile/Dan_Scutaru	
20	Slușer Brîndușa Mihaela	ingineria mediului	brindusa-mihaela.sluser@academic.tuiasi.ro	evaluarea impactului si riscului, managementul mediului	environmnetal impact and risk assessment, environmnetal management	https://scholar.google.com/citations?user=mcU0_voAAAAJ&hl=ro&oi=ao	https://www.researchgate.net/profile/Brindusa_Sluser	http://www.didactic.icpm.tuiasi.ro/cv/imm/sluserbrindusamihaela_ro.pdf
21	Șoreanu Gabriela	ingineria mediului	gabriela.soreanu@academic.tuiasi.ro	biotehnologii de tratare a fluxurilor gazoase si revitalizare a aerului cu aplicatii terestre si spatiale, monitorizarea si decontaminarea fluxurilor gazoase si lichide, valorificarea	biotechnologies for gaseous streams treatment and air revitalization with terrestrial and space applications, monitoring and decontamination of gaseous and liquid fluxes, valorization of	https://scholar.google.com/citations?hl=ro&user=_hebMAAAJ&view_op=list_works&sortby=pubdate	https://www.researchgate.net/profile/Gabriela-Soreanu	
22	Stan Corneliu-Sergiu	inginerie chimică	corneliu-sergiu.stan@academic.tuiasi.ro	Nanostructuri de carbon cu aplicatii in domeniul optic si medical, nanomateriale, compusi chimici, materiale foto/electroluminescente, polimeri foto/electroemisiivi, aerogeluri.	Carbon nanostructures with applications in the optical and medical fields, nanomaterials, chemical compounds, photo/electroluminescent materials, photo/electroemissive polymers, aerogels.	https://scholar.google.com/citations?hl=ro&user=ZeqQ7kEAAAAJ	https://www.researchgate.net/profile/Corneliu-Stan/research	
23	Șuteu Daniela	inginerie chimică	daniela.suteu@academic.tuiasi.ro	adsorbție, poluanți organici , poluanți anorganici, metode de separare si caracterizare	adsorption, organic pollutants, inorganic pollutants, separation and characterization methods	https://scholar.google.ro/citations?hl=ro&user=KaZwRA4AAAAj	https://www.researchgate.net/profile/Daniela_Suteu	
24	Sutiman Daniel-Mircea	chimie	daniel-mircea.sutiman@academic.tuiasi.ro	compusi de coordinație, biomateriale, stiinta materialelor, compusi oxidici	coordination compounds, biomaterials,materials science, oxide compounds	https://scholar.google.com/citations?view_op=search_authors&mauthors=sutiman+daniel&hl=ro&oi=ao	https://www.researchgate.net/profile/Daniel_Sutiman/experience	
25	Teodosiu Carmen	ingineria mediului	carmen.teodosiu@academic.tuiasi.ro	1. Procese de epurare a apelor uzate (adsorbție /biosorbție, oxidare catalitica, membrane semipermeabile); 2. Tratarea apelor pt. potabilizare sau uz industrial; 3.Managementul	1. Wastewater Treatment Processes (adsorption/biosorption, catalytic oxidation, membrane processes); 2. Water Treatment Processes for drinking or industrial use;	https://scholar.google.com/citations?user=vyY1XIUAAAAJ&hl=en&oi=ao	http://www.researchgate.net/profile/Carmen_Teodosiu	
26	Tofan Lavinia	ingineria mediului	lavinia.tofan@academic.tuiasi.ro	procese de sorbție, sorbenți, separare, analize chimice	sorption processes, sorbents, separation, chemical analyses	https://scholar.google.com/citations?hl=en&user=i3vb00MAAAj	https://www.researchgate.net/profile/Lavinia_Tofan	
27	Ungureanu Adrian	inginerie chimică	aungureanu@tuiasi.ro; adrian.ungureanu@academic.tuiasi.ro	Materiale microporoase; Materiale mezoporoase ordonate; Nanomateriale; Catalizatori; Cataliză eterogenă	Microporous Materials; Ordered Mesoporous Materials; Nanomaterials; Catalysts; Heterogeneous Catalysis	https://scholar.google.ro/citations?user=_SwKfwkAAAAJ&hl=ro	https://www.researchgate.net/profile/Adrian-Ungureanu	https://icpm.tuiasi.ro/departamente/inginerie-organica-biochimica-si-alimentara/
28	Ungureanu Elena	inginerie chimică	elena.ungureanu@iuls.ro	bioreurse, celuloza, lignina, lignoceluloza, biomasa, metale grele, polimeri biodegradabili, materiale hibride, sisteme biocide, fibre naturale, compozite, adsorbție si adsorbanti, deseuri agricole, biopesticide, biostimulatori	bioreources,cellulose, lignin, lignocellulose, biomass, biodegradable polymers, hybrid materials, heavy metals, biocide systems, natural fibers, composites,adsorption and adsorbents, agricultural waste, biopesticides,biostimulants	https://scholar.google.com/citations?user=HHIBdwoAAAAJ&hl=ro	https://www.researchgate.net/profile/Elena-Ungureanu-8?ev=hdr_xprf	https://iuls.ro/horticultura/elena-ungureanu/
29	Volf Irina	ingineria mediului	irina.volf@academic.tuiasi.ro	biorafinare, biomasa, economie circulara, produse pe baza de biomasa (materiale poroase graphen like), proiectare durabila (recuperare, reciclare), procese verzi de conversie (SFE, MAE, UAE, piroliza, conversie hidrotermica), molecule bioactive (polifenoli)	biorefining of biomass, circular economy, bio-based products (graphen like porous materials), sustainable design (recovery, recycling), green process engineering (SFE, UAE, MAE, pyrolysis, hydrothermal), phytochemistry, active molecules (polyphenols)	https://scholar.google.com/citations?hl=en&user=eoQ68rEAAAj	https://www.researchgate.net/search.Search.html?type=research&query=Irina%20Volf	https://tiny.cc/MedRes
30	Zaharia Carmen	ingineria mediului	carmen.zaharia@academic.tuiasi.ro	Mediu inconjurator; tehnologii și biotehnologii de epurare apă uzată; sisteme de tratare ape; chimia mediului; optimizări în ingineria mediului; evaluarea impactului de mediu; analiză si control calitate mediu; evaluare risc; managementul deșeurilor; energia și mediul; remediere/depoluare	Environment; wastewater treatment technologies and biotechnologies; treatment systems of waters; environmental chemistry; optimization in environmental engineering; environmental impact assessment; environmental quality analysis and control; risk evaluation; wastes management; energy and the environment; remediation/depollution	https://scholar.google.com/scholar?hl=ro&as_sdt=0%2C5&q=zaharia+carmen&oq=	https://www.researchgate.net/profile/Carmen-Zaharia	http://www.didactic.icpm.tuiasi.ro/cv/imm/zahariacarmen_en.pdf