

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 radicalică controlată, copolimeri amfifili bloc și grefați, auto-assembly, micelae, emulsii apoase și neapoase, hidrogeli, 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=8ASQk8AAAA&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 microbieni și enzimatic); bioseparări (extracție reactivă, pertracție, extracție directă, DES), bioremediație	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=BDPDGeYAAAA&hl=en	https://www.researchgate.net/profile/Alexandra-Blaga	https://www.didactic.icpm.tuiasi.ro/cv/blagadecristina.pdf
3	Bulgariu Laura	ingineria mediului	laura.bulgariu@academic.tuiasi.ro	remedierea mediului, îndepărtare metale grele; biosorbție/adsorbție; valorificarea deeurilor; metode "green chemistry"	environmental remediation; heavy metal removal; biosorbite / adsorption; waste recovery; green chemistry method	https://scholar.google.com/citations?user=ZiWcydGAAAA&hl=en	https://www.researchgate.net/profile/Laura_Bulgariu	
4	Clărjă Gabriela	inginerie chimică	gabriela.clarja@academic.tuiasi.ro	nanostructuri, cataliza de mediu, hidroxizi dubli lamelari, nanoarhitectonici, nanocompozite	nanostructures, environmental catalysis, layered double hydroxides, nanoarhitectonics, nanocomposites	https://scholar.google.com/citations?hl=en&user=gmb8rV0AAAJ	https://www.researchgate.net/search.Search.html?type=research&query=gabriela%20clarja	
5	Cașcaval Dan	inginerie chimică	dan.cascaval@academic.tuiasi.ro	inginerie biotecnica, 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	Cătrînescu Cezar-Florin	chimie	cezarc@tr.catrinescu@academic.tuiasi.ro	cataliza în protecția mediului, procese catalitice nepoluante (green chemistry); fotocataliză; materiale micro- și mezoporozăse	environmental catalysis; green catalytic synthesis methods; photocatalysis; micro- and mesoporous materials	https://scholar.google.com/citations?user=l_04TN8AAAA&hl=en	https://www.researchgate.net/profile/Cezar-Catrinescu	
7	Ciohanu Margareta Gabriela	chimie	gciohanu03@yahoo.co.uk; gciohanu@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-Ciohanu-3	http://www.didactic.icpm.tuiasi.ro/cv/ciohanugabriela/
8	Curteanu Silvia	inginerie chimică	silvia.curteanu@academic.tuiasi.ro	modelare și simulare, optimizare procese chimice ingineresti, inteligența artificială, 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=S5NhMtlUAAAJ	https://www.researchgate.net/search.Search.html?type=research&query=curteanu%20silvia	
9	David Geta	chimie	geta.david@academic.tuiasi.ro	biomateriale polimerice, polimeri funcționali, (nano) compozite polimerice, eliberare controlată de principii active/medicamente, inginerie tisulară	polymer biomaterials, functional polymers, polymer (nano) composites, drug/gene/bioactives delivery, tissue engineering	https://scholar.google.com/citations?user=_PGVIE8AAAAJ	https://www.researchgate.net/profile/Geta-David	www.didactic.icpm.tuiasi.ro/cv/pms_davidgeta.ro
10	Galaction Anca-Irina	inginerie chimică	anca-irina.galaction@guest.tuiasi.ro	Biotehnologie, Bioseparari, Bioreactoare, Inginerie biomedicală	Biotechnology, Bioseparations, Bioreactors, Biomedical Engineering	https://scholar.google.com/citations?hl=ro&user=DRBgbcAAAJ	https://www.researchgate.net/lab/Anca-Irina-Galaction-Lab	https://www.umfiasi.ro/ro/academic/facultati/bioinginerie-medicala/Pagini/default.aspx
11	Gavrilăscu Dan-Alexandru	inginerie chimică	danalexandru.gavrilascu@guest.tuiasi.ro	inginerie chimică	chemical engineering	https://scholar.google.com/citations?hl=en&user=ofuq5IAAAAJ		
12	Gavrilăscu Maria	ingineria mediului	maria.gavrilascu@academic.tuiasi.ro	biotehnologia mediului; procese chimice și biologice în protecția mediului; estimarea și managementul riscului ecologic; producție industrială durabilă și (bio)economic 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=RPGLUJAAAA&hl=ro	https://www.researchgate.net/profile/Maria_Gavrilascu	http://persenvir.xhost.ro/people/gavrilascu_maria.htm
13	Harja Maria	inginerie chimică	maria.harja@academic.tuiasi.ro	Modelarea proceselor; Procesul de adsorbție; Procesul de adsorbție; Valorificarea avansată a deeurilor; Adsorbant cu cost redus	Process modeling; Adsorption process; Adsorption process; Advanced capitalization of waste; Low cost adsorbents	https://scholar.google.ro/citations?user=7DANQ8AAAA&hl=ro	https://www.researchgate.net/profile/Maria-Harja	http://www.didactic.icpm.tuiasi.ro/cv/harjamarja/
14	Hurdac Nicolae	chimie	nicolae.hurdac@academic.tuiasi.ro	nanomateriale, materiale sensibile la stimuli externi, chimie supramoleculară, modelare moleculară, 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-Hurdac	http://omicron.ch.tuiasi.ro/~nhurdac/colae_hurdac/index.htm
15	Lisa Gabriela	inginerie chimică	gabriela.lisa@academic.tuiasi.ro	caracterizarea fizico-chimică a materialelor, studiul proprietăților termodinamice de exces, inginerie chimică	physico-chemical characterization of materials, study of excess thermodynamic properties, chemical engineering	https://scholar.google.ro/citations?hl=en&user=KvLG6AAAA&hl=ro&oi=ao	https://www.researchgate.net/profile/Gabriela-Lisa	
16	Măluțan Teodor	inginerie chimică	teodor.malutan@academic.tuiasi.ro	biorecursare, biofinanțare biomasei, chimia ligninei	Bioresources, Biomass Biorefinery, Lignin chemistry	https://scholar.google.ro/citations?hl=ro&user=nUS0m1wAAAAJ	https://www.researchgate.net/profile/T_Malutan	
17	Mămăligă Ioan	inginerie chimică	ioan.mamaliga@academic.tuiasi.ro	fenomene de transfer, tranșer de masă	Transport phenomena, mass transfer	https://scholar.google.com/citations?hl=en&user=p6DV2oAAAAAJ	https://www.researchgate.net/profile/Ioan-Mamaliga	
18	Popa Ionel-Marcel	chimie	ionel-marcel.popa@guest.tuiasi.ro	cinetica chimică, eliberare medicamente, polizaharide	chemical kinetic, drug delivery, polysaccharides	https://scholar.google.ro/citations?hl=ro&user=Y2E38IDAAAAJ	https://www.researchgate.net/profile/Ionel-Marcel-Popa	
19	Popa Marcel	ingineria materialelor	marcel.popa@guest.tuiasi.ro	hidrogeli, sisteme de eliberare a medicamentelor, nanomateriale, fizico-chimie polimerilor, rețele interpenetrate, biomateriale	hydrogels, drug release systems, nanomaterials, polymers physico-chemistry, interpenetrated networks, biomaterials	https://scholar.google.ro/citations?user=90qGNABAAAA&hl=en	https://www.researchgate.net/profile/Marcel-Popa3/experiences	http://didactic.icpm.tuiasi.ro/cv/popamarcel/
20	Popa Valentin	inginerie chimică	vipopa@ch.tuiasi.ro					
21	Scutaru Dan	chimie	0741212907; dan.scutaru@academic.tuiasi.ro	chimie organometalică, cristale lichide	organic chemistry, organometalics, liquid crystals	https://scholar.google.com/citations?user=XISK9P0AAAA&hl=en	https://www.researchgate.net/profile/Dan-Scutaru	
22	Slușer Brîndușa Mihaela	ingineria mediului	brindusa-slușer@academic.tuiasi.ro	evaluarea impactului și riscului, managementul mediului	environmental impact and risk assessment, environmental management	https://scholar.google.com/citations?user=mcU0_uoAAAA&hl=ro&oi=ao	https://www.researchgate.net/profile/Brindusa-Sluser	http://www.didactic.icpm.tuiasi.ro/cv/mm/sluserbrindusamihaela.ro.pdf
23	Șuteu Daniela	inginerie chimică	daniela.suteu@academic.tuiasi.ro	adsorbție, poluanți organici, poluanți anorganici, metode de separare și caracterizare	adsorption, organic pollutants, inorganic pollutants, separation and characterization methods	https://scholar.google.ro/citations?hl=ro&user=KaZwRAAAAAAJ	https://www.researchgate.net/profile/Daniela-Suteu	
24	Sutiman Daniel-Mircea	chimie	daniel-mircea.sutiman@academic.tuiasi.ro	compusi de coordinație, biomateriale, știința 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/experiences	
25	Teodosiu Carmen	ingineria mediului	carmen.teodosiu@academic.tuiasi.ro	1. Procese de epurare a apelor uzate (adsorbție / biosorbție, oxidare catalitică, 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=vyY1XIUAAAA&hl=en&oi=ao	http://www.researchgate.net/profile/Carmen-Teodosiu	
26	Tofan Lavinia	ingineria mediului	lavinia.tofan@academic.tuiasi.ro	procese de sorție, sorbenți, separare, analize chimice	sorption processes, sorbents, separation, chemical analyses	https://scholar.google.com/citations?hl=en&user=I3v0DMAAAAAJ	https://www.researchgate.net/profile/Lavinia-Tofan	
27	Ungureanu Adrian	inginerie chimică	adrian.ungureanu@academic.tuiasi.ro	Materiale microporoase: Materiale mezoporozăse ordonate; Nanomateriale; Catalizatori; Cataliză eterogenă	Microporous Materials; Ordered Mesoporous Materials; Nanomaterials; Catalysts; Heterogeneous Catalysis	https://scholar.google.ro/citations?user=_SwKfKwAAAA&hl=ro	https://www.researchgate.net/profile/Adrian-Ungureanu	https://icpm.tuiasi.ro/departamente/inginerie-organica-biochimica-si-alimentara/
28	Volf Irina	ingineria mediului	irina.volf@academic.tuiasi.ro	biofinanțare, biomasa, economie circulară, produse pe baza de biomasa (materiale poroase graphen like), protecție durabilă (recuperare, reciclare), procese verzi de conversie (SFE, UAE, MAE, pyrolysis)	biofinancing of biomass, circular economy, bio-based products (graphen like porous materials), sustainable design (recovery, recycling), green process engineering (SFE, UAE, MAE, pyrolysis)	https://scholar.google.com/scholar?hl=en&user=eoQ68rEAAAJ	https://www.researchgate.net/search.Search.html?type=research&query=irina%20volf	https://tiny.cc/MedRes
29	Zaharia Carmen	ingineria mediului	carmen.zaharia@academic.tuiasi.ro	Medii inconjuratoare; tehnologii și biotehnologii de epurare apă uzată; sisteme de tratare ape; chimia mediului; optimizări în ingineria mediului; evaluarea impactului de mediu; analiză și control calitate mediu; evaluare risc; managementul deeurilor; energie și mediu; 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&oi=q	https://www.researchgate.net/profile/Carmen-Zaharia	http://www.didactic.icpm.tuiasi.ro/cv/mm/zahariacarmen.en.pdf