

INFORMAȚII PERSONALE



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- 💬 Scrieți tipul de messenger pe care-l folosiți (Yahoo, skype etc.) Scrieți numele de utilizator pe messenger (Yahoo, skype etc.)

POZIȚIA

Cercetator stiintific

Sexul M | Data nașterii 05/09/1954 | Naționalitatea romana

EXPERIENȚA PROFESIONALĂ

<p>Perioada Funcția sau postul ocupat Activități și responsabilități principale</p>	<p>1983-prezent Sef Centrul de Bioanaliza, CS I Coordonare si management de resurse umane si financiare, Responsabil/Director proiecte</p>
<p>Numele și adresa angajatorului</p>	<p>Institutul National pentru Stiinte Biologice, Spl.Independentei nr.296, Bucuresti, sector VI</p>
<p>Tipul activității sau sectorul de activitate</p>	<p>Cercetare - Dezvoltare</p>
<p>Perioada Funcția sau postul ocupat Activități și responsabilități principale</p>	<p>2001-prezent Profesor universitar Sustinere de cursuri la disciplinele: Controlul calitatii mediului cu metode si tehnici specifice, Controlul calitatii produselor, Monitorizare si caracterizare analitica, Reactivi microanalitici, Bioanaliza</p>
<p>Numele și adresa angajatorului</p>	<p>Universitatea Politehnica din Bucuresti, Spl.Independentei nr.313, Bucuresti, sector VI</p>
<p>Tipul activității sau sectorul de activitate</p>	<p>Invatamant superior</p>
<p>Disciplinele principale studiate / competențe profesionale dobândite Numele și tipul instituției de învățământ / furnizorului de formare Nivelul în clasificarea națională sau internațională</p>	<p>Tehnologica compusilor oxidici Institutul POLITEHNIC din Bucuresti-Facultatea de Chimie Industriala Invatamant superior</p>
<p>Perioada Calificarea / diploma obținută Disciplinele principale studiate / competențe profesionale dobândite Numele și tipul instituției de învățământ / furnizorului de formare Nivelul în clasificarea națională sau internațională</p>	<p>1985-1989 Doctor in stiinta Chimia analitica/Analiza instrumentala Institutul POLITEHNIC din Bucuresti Specializare superioara – Doctorat</p>
<p>Perioada Calificarea / diploma obținută Disciplinele principale studiate / competențe profesionale dobândite Numele și tipul instituției de învățământ / furnizorului de formare Nivelul în clasificarea națională sau internațională</p>	<p>1990-1991 Postdoctorat Biosenzori/Analiza instrumentala Universitatea Claude Bernard Lyon 1, Franta Specializare superioara</p>

Limba maternă

romana

Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleza	B 1/2	B 1/2	B 1/2	B 1/2	C 1/2
Franceza	C 1/2	C 1/2	C 1/2	C 1/2	B 1/2

Competențe de comunicare

- excelența comunicare, autocontrol, învățare

Competențe organizaționale/manageriale

- Leadership: în prezent, sunt conducătorul unei echipe de 23 de persoane
- Director științific, Director general, Președintele Consiliului științific al INCDSB București între 1996-2005

Competențe dobândite la locul de muncă

- o bună cunoaștere a proceselor de control și asigurarea calității în laboratoare

Competențe informatice

- cunoașterea și operarea cu Microsoft Office™, Origin, Publisher, ChemDraw etc.

Alte competențe

- îndemănare, simț de observație

Permis de conducere

Permis de conducere auto categoria B din 1979

INFORMATII SUPLIMENTARE

ACTIVITATEA DIDACTICA SI STIINTIFICA

Conducere doctorat (1997) în domeniul Științe exacte, specialitatea chimie (bioanaliza):
24 doctori, 3 doctoranzi în diverse faze ale stagiului de pregătire

Cercetare științifică : responsabil/director

- 17 de teme de cercetare dezvoltare (Orizont 2000)
- 3 granturi (Academia Română, ANSTI, CNFIS)
- 14 proiecte PNCDI (Relansin, Calist, Matnantech, Viasan, Biotech)
- 5 proiecte CEEEX
- colaborări bilaterale 7 în țară, 5 în străinătate
- 5 proiecte PN II

Distincții

-Doctor Honoris Causa 2016 al Universității "Ovidius", Constanța

Premii

- a-** Diploma Salonului Internațional de Noutăți Tehnice - INVENTA'91, București, România
- b-** Diploma de Onoare a celui de al IV-lea Simpozion Internațional "Diversité du développement des organismes source de créativité et de valorisation biotechnologique et socio-economique" 1995, București, România
- c-** Diploma și Medalia de argint aurit la al 23-lea Salon Internațional al Invențiilor, Geneva, Elveția 1995
- d-** Diploma și Medalie de argint la cel de al 45-lea Salon Mondial de Invenții, de Cercetare și Inovare Industrială - EUREKA, Brussels, Belgia 1996
- e-** Diploma și Medalia de Bronz la al 26-lea Salon Internațional al Invențiilor, Geneva, Elveția 1998
- f-** Diploma și Medalie de bronz la cel de al 52-lea Salon Mondial de Invenții, de Cercetare și Inovare Industrială - EUREKA, Brussels, Belgia 2003

Publicații Peste 175 de articole full papers in reviste cotate ISI
Brevete 12 brevete de inventie

Carti 22 de carti de specialitate in edituri recunoscute UEFISCDI, din care:

Domeniul	Tema	Anul	Localitatea
Bioanaliza	TEHNICI EXPERIMENTALE IN BIOANALIZA vol. I - X	2003-2012	Bucuresti
QA-QC	STANDARDIZAREA, ASIGURAREA CALITATII SI ACREDITAREA LABORATOARELOR	1999	Bucuresti
QA-QC	VALIDAREA METODELOR (BIO)ANALITICE	2006	Bucuresti
QA-QC	Ghid EURACHEM-CITAC Incertitudeana de masurare datorata sampling-ului, ghid pentru metode si abordari	2009	Bucuresti
Mediu	CONTROLUL ANALITIC AL CALITATII MEDIULUI SI AL PRODUSELOR	2002	Bucuresti

Afilieri Presedintele si membru fondator al Asociatiei Eurachem-Romania 2005-prezent
 Secretar si Vicepresedinte al Societatii de Chimie Analitica din Romania 1990-prezent

Referințe Membru in Editorial Board: Romanian Biotechnological Letters,
 Membru in Editorial Board: Environmental Engineering and Management Journal
 Membru Consiliu de acreditare RENAR din 2006
 Expert Programe international: FP6, FP7, ERASMUS, Leonardo da Vinci, Socrates
 Expert ARACIS

ANEXE

Lista lucrarilor stiintifice publicate (baza de date SCOPUS)

12.02. 2018



HPLC evaluation of the ascorbic acid yield in the microencapsulation process Radu, G.-L., Nicolae, A., Hernandez, J.A.G. San Martin, A.M.	84961180618	2015	y
Statistical approach of high - Performance liquid chromatography with diode array detection data from Romanian propolis Gatea, F. Hanganu, A. Teodor, E.D. Radu, G.L. Gille, E.	84961140880	2015	y
Tannins analysis from different medicinal plants extracts using MALDI-TOF and MEKC Matei, A.O. Gatea, F. Teodor, E.D. Radu, G.L.	84959432671	2016	y
Low-interferences determination of the antioxidant capacity in fruits juices based on Xanthine oxidase and mediated amperometric measurements in the reduction mode Bucur, M.-P. Radulescu, M.-C. Bucur, B. Radu, G.L.	84959355972	2016	y
Antioxidant activity and inhibitory effect of polyphenolic-rich extract from <i>Betonica officinalis</i> and <i>Impatiens noli-tangere</i> herbs on key enzyme linked to type 2 diabetes Paun, G. Neagu, E. Albu, C. Moreanu, V. Radu, G.-L.	84958787352	2016	y
Phenolic and anthocyanin profile of valea calugareasca red wines by HPLC-PDA-MS and MALDI-TOF analysis Alec, A. Albu, C. Litescu, S.C. Eremia, S.A.V. Radu, G.L.	84957949632	2016	y
Regional and Vintage Discrimination of Romanian Wines Based on Elemental and Isotopic Fingerprinting Dinca, O.R. Ionete, R.E. Costinel, D. Geana, I.E. Popescu, R. Stefanescu, I. Radu, G.L.	84957535225	2016	y
Molybdenum disulphide and graphene quantum dots as electrode modifiers for laccase biosensor Vasilescu, I. Eremia, S.A.V. Kusko, M. Radoi, A. Vasile, E. Radu, G.-L.	84940056026	2016	y
Effect of sodium carboxymethyl cellulose on gluten-free dough rheology Nicolae, A. Radu, G.-L. Belc, N.	84937605872	2016	y
Fourier transform Raman and statistical analysis of thermally altered samples of amber Badea, G.I. Caggiani, M.C. Colomban, P. Mangone, A. Teodor, E.D. Teodor, E.S. Radu, G.L.	84959201080	2015	y
Antioxidant activity, acetylcholinesterase and tyrosinase inhibitory potential of <i>Pulmonaria officinalis</i> and <i>Centarium umbellatum</i> extracts Neagu, E. Radu, G.L. Albu, C. Paun, G.	84958576932	2015	y
Application of capillary zone electrophoresis methods for polyphenols and organic acids separation in different extracts Teodor, E.D. Gatea, F. Badea, G.I. Matei, A.O. Radu, G.L.	84957016353	2015	y
Probiotic Strains Influence on Infant Microbiota in the In Vitro Colonic Fermentation Model GIS1 Moreanu, V.I. Vamanu, E. Paun, G. Neagu, E. Ungureanu, O.R. Eremia, S.A.V. Radu, G.-L. Ionescu, R. Pelinescu, D.R.	84946487553	2015	y
Microencapsulated cinnamon aroma determined by 'Electronic Nose' Nicolae, A. Radu, G.-L. Duf, D.	84944738232	2015	y
Total polyphenolic content and antioxidant activity from anthocyanin extracts Matei, A.O. Gatea, F. Alec, A. Radu, G.L.	84944727857	2015	y
Polyphenols, radical scavenger activity, short-chain organic acids and heavy metals of several plants extracts from "bucharest Delta" Teodor, E.D. Gatea, F. Albu, C. Radulescu, C.M. Chira, A. Radu, G.L.	84943776526	2015	y
Antitumour, antimicrobial and catalytic activity of gold nanoparticles synthesized by different pH propolis extracts Gatea, F. Teodor, E.D. Seciu, A.-M. Covaci, O.I. Mănoiu, S. Lazăr, V. Radu, G.L.	84938313277	2015	y
Application of an optimized electrochemical sensor for monitoring astaxanthin antioxidant properties against lipoperoxidation Penu, R. Litescu, S.C. Eremia, S.A.V. Vasilescu, I. Radu, G.-L. Giardi, M.T. Pezzotti, G. Rea, G.	84938259070	2015	y
Capillary Electrophoresis Method for 20 Polyphenols Separation in Propolis and Plant Extracts Gatea, F. Teodor, E.D. Matei, A.O. Badea, G.I. Radu, G.L.	84938210604	2015	y
Capillary Electrophoresis Method Validation for Organic Acids Assessment in Probiotics Gatea, F. Teodor, E.D. Paun, G. Matei, A.O. Radu, G.L.	84938208026	2015	y
Antioxidant properties and polyphenols composition of some Roumanian propolis samples Gatea, F. Matei, A.O. Teodor, E.D. Radu, G.L.	84936804738	2015	y
Analysis of Phenolic Compounds in Some Medicinal Herbs by LC-MS Matei, A.O. Gatea, F. Radu, G.L.	84935912534	2015	y
Assessment of acetylcholinesterase and tyrosinase inhibitory and antioxidant activity of <i>Alchemilla vulgaris</i> and <i>Filipendula ulmaria</i> extracts Neagu, E. Paun, G. Albu, C. Radu, G.-L.	84930571356	2015	y
Phenolic and Anthocyanin Profile of Valea Calugareasca Red Wines by HPLC-PDA-MS and MALDI-TOF Analysis Alec, A. Albu, C. Litescu, S.C. Eremia, S.A.V. Radu, G.L.	84929691955	2015	y
Graphene and gold nanoparticles based reagentless biodevice for phenolic endocrine disruptors monitoring Penu, R. Obreja, A.C. Patroi, D. Diaconu, M. Radu, G.L.	84925004910	2015	y
Biosensor based on inhibition of monoamine oxidases A and B for detection of β -carbolines Radulescu, M.-C. Bucur, M.-P. Bucur, B. Radu, G.L.	84923341088	2015	y
Application of the polyphenylene ether-ether-sulfone ultrafiltration membrane for concentration of antioxidants from the <i>Phyllitis scolopendrium</i> L. extract Paun, G. Neagu, E. Albu, C. Radu, G.L.	84922572731	2015	y
Disposable dual sensor array for simultaneous determination of chlorogenic acid and caffeine from coffee Vasilescu, I. Eremia, S.A.V. Penu, R. Albu, C. Radoi, A. Litescu, S.C. Radu, G.-L.	84915745425	2015	y
Label-free detection of lysozyme in wines using an aptamer based biosensor and SPR detection Mihai, I. Vezeanu, A. Polonschii, C. Albu, C. Radu, G.-L. Vasilescu, A.	84907892892	2015	y
Determination of the antiradical properties of olive oils using an electrochemical method based on DPPH radical Vasilescu, I. Eremia, S.A.V. Albu, C. Radoi, A. Litescu, S.-C. Radu, G.-L.	84903713319	2015	y

Accurate quantitation of 17 polyphenols from propolis extracts by reversed-phase liquid chromatography with diode array detection Gatea, F. Matei, A.O. Teodor, E.D. Radu, G.L.	84929622570	2014	y
Geographical and Botanical Origin Discrimination of Romanian Honey Using Complex Stable Isotope Data and Chemometrics Dinca, O.-R. Ionete, R.E. Popescu, R. Costinel, D. Radu, G.-L.	84920707926	2014	y
Electrode-modified with nanoparticles composed of 4,4'-bipyridine-silver coordination polymer for sensitive determination of Hg(II), Cu(II) and Pb(II) Chira, A. Bucur, B. Bucur, M.P. Radu, G.L.	84908146991	2014	y
Amperometric microsensors based on inulins for the assay of L-T3 and L-T4 Gugoasă, L.A. Stefan-Van Staden, R.-I. Bazylak, G. Van Staden, J.F. Radu, G.-L.	84907412566	2014	y
Analysis of L-thyroxine and 3,3',5-triiodo-L-thyronine using potentiometric microsensors Moldoveanu, I. Stefan-Van Staden, R.-I. Frederick Van Staden, J. Radu, G.L.	84907402355	2014	y
Optimized dna extraction and southern hybridization in different Solanaceae species Udrisite, A.A. Radu, G.L.	84907399097	2014	y
Spectrofluorimetric analysis of cefotaxime sodium by using 4-fluoro-7-nitrobenzofurazan as derivatization agent Știrbeț, D. Vasilescu, I. Radu, G.-L.	84907390022	2014	y
Detection by gas chromatography-mass spectrometry of adulterated food supplements Popescu, A.M. Radu, G.L. Onisei, T. Raducanu, A.E. Niculae, C.G.	84906810001	2014	y
Indole-3-acetic acid producing bacteria and their effect on the growth of pisum sativum Szentes, S. Laslo, E. Lányi, S. Radu, G.-L. Mara, G.	84903955060	2014	y
Bienzymatic biosensor for rapid detection of aspartame by flow injection analysis. Radulescu, M.C. Bucur, B. Bucur, M.P. Radu, G.L.	84902952099	2014	y
The Use of Oxygen Radical Absorbance Capacity (ORAC) and Trolox Equivalent Antioxidant Capacity (TEAC) Assays in the Assessment of Beverages' Antioxidant Properties Litescu, S.C. Eremia, S.A.V. Tache, A. Vasilescu, I. Radu, G.-L.	84902217653	2014	y
Chromatographic analysis of immobilized cefotaxime Știrbeț, D. Litescu, S.-C. Radu, G.-L.	84901396690	2014	y
Study of electrochemically modified electrode with synthesized n-benzyl-4,4'-bipyridine with anti-fouling properties for oxygen and hydrogen peroxide detection Chira, A. Bucur, B. Radulescu, M.-C. Galaon, T. Radu, G.-L.	84901335756	2014	y
New type of chitosan/2-hydroxypropyl-β-cyclodextrin composite membrane for gallic acid encapsulation and controlled release Paun, G. Neagu, E. Tache, A. Radu, G.L.	84900300984	2014	y
Interdisciplinary study on pottery experimentally impregnated with wine Teodor, E.D. Badea, G.I. Alecu, A. Calu, L. Radu, G.L.	84899982843	2014	y
Chemical composition and antioxidant activity of Salvia officinalis concentrated by ultrafiltration Neagu, E. Paun, G. Radu, G.L.	84899145865	2014	y
In vitro investigation of anticholinesterase activity of four biochemical pesticides: Spinosad, pyrethrum, neem bark extract and veratrine Bucur, M.P. Bucur, B. Marty, J.-L. Radu, G.-L.	84894843336	2014	y
Plasma thiols concentration levels and their correlation with health patients condition Gătea, F. Petreanu, C. Lupeanu, E. Radu, G.L.	84894564373	2014	y
A quasi non-destructive approach for amber geological provenance assessment based on head space solid-phase microextraction gas chromatography-mass spectrometry Van Der Werf, I.D. Arestia, A. Truică, G.I. Radu, G.L. Palmisano, F. Sabbatini, L.	84889642588	2014	y
A multi-analytical approach to amber characterisation Truică, G.I. Ditaranto, N. Caggiani, M.C. Mangone, A. Lijesco, S.C. Teodor, E.D. Sabbatini, L. Radu, G.L.	84884993704	2014	y
Chemical composition, antioxidant and antibacterial activity of essential oils from moroccan aromatic herbs Paun, G. Zrira, S. Boutakiout, A. Ungureanu, O. Simion, D. Chelaru, C. Radu, G.L.	84905365976	2013	y
Chitosan-polyvinilpyrrolidone/ ellagic acid based membranes with controlled antioxidant properties Neagu, E. Paun, G. Alecu, A. Radu, G.L.	84902174382	2013	y
Organic acids assesments in medicinal plants by capillary electrophoresis Truică, G. Teodor, E.D. Radu, G.L.	84899954696	2013	y
Identification of an exoiii domain of a putative plant ERI-1 homologue Udrisite, A.A. Stan, V. Tabler, M. Radu, G.L.	84896278605	2013	y
Development of a nanocomposite system and its application in biosensors construction Penu, R. Vasilescu, I. Eremia, S.A.V. Gatea, F. Radu, G.-L. Litescu, S.-C.	84894502644	2013	y
Studies on the electrochemical behaviour of cephalosporins at different types of working electrodes Știrbeț, D. Stoica, A.-I. Radu, G.-L.	84887005232	2013	y
Cytostatic activity of Geranium robertianum L. extracts processed by membrane procedures Neagu, E. Paun, G. Constantin, D. Radu, G.L.	84885520670	2013	y
L-Lactic acid biosensor based on multi-layered graphene Radoi, A. Obreja, A.C. Eremia, S.A.V. Bragaru, A. Dinescu, A. Radu, G.-L.	84883759048	2013	y
Rapid HPLC method for the determination of ascorbic acid in grape samples Matei, N. Radu, G.-L. Truica, G. Eremia, S. Dobrinas, S. Stanciu, G. Popescu, A.	84883238196	2013	y
Comparative Proteomics Reveals Novel Components at the Plasma Membrane of Differentiated HepaRG Cells and Different Distribution in Hepatocyte- and Biliary-Like Cells 84882622610	2013	y	

Petrareanu, C. Macovei, A. Sokolowska, I. Woods, A.G. Lazar, C. Radu, G.L. Darie, C.C. Branza-Nichita, N.			
Inulins as electroactive materials for enantioanalysis of chiral drugs Stefan-Van Staden, R.-I. Balasoiu, S.-C. Bazylak, G. Van Staden, J.F. Aboul-Enein, H.Y. Radu, G.L.	84881563294	2013	y
Method of cysteine/cystine ratio assessment suitable for physiological applications Vasilescu, I. Litescu, S.C. Eremia, S.A.V. Penu, R. Radu, G.-L.	84881518683	2013	y
Lipid hydroxide determination on a ferrocenemethanol modified electrode Vasilescu, I. Eremia, S.A.V. Radoi, A. Radu, G.-L. Litescu, S.-C.	84879517435	2013	y
Disposable biosensor based on platinum nanoparticles-reduced graphene oxide-laccase biocomposite for the determination of total polyphenolic content Eremia, S.A.V. Vasilescu, I. Radoi, A. Litescu, S.-C. Radu, G.-L.	84879452417	2013	y
Selection and evaluation of potential biocontrol rhizobacteria from a raised bog environment Szentes, S. Radu, G.-L. Laslo, T. Lányí, S. Mara, G.	84879434770	2013	y
Validated HPLC-FI method for the analysis of S-adenosylmethionine and S-adenosylhomocysteine biomarkers in human blood Albu, C. Litescu, S.C. Radu, G.L. Aboul-Enein, H.Y.	84878260514	2013	y
Disposable carbon electrodes as an alternative for the direct voltammetric determination of alkyl phenols from water samples David, I.G. Badea, I.A. Radu, G.L.	84874453345	2013	y
Critical evaluation of acetylthiocholine iodide and acetylthiocholine chloride as substrates for amperometric biosensors based on acetylcholinesterase Bucur, M.-P. Bucur, B. Radu, G.-L.	84873850030	2013	y
Acrolein detection based on alcohol dehydrogenase inhibition Covaci, O.I. Bucur, B. Radu, G.L.	84872559917	2013	y
Monitoring of rosmarinic acid accumulation in sage cell cultures using laccase biosensor Eremia, S.A.V. Radu, G.-L. Litescu, S.-C.	84870893817	2013	y
Use of the Fourier Transform Infrared spectroscopy in characterization of specific samples Radu, G.-L. Truică, G.-I. Penu, R. Moroceanu, V. Litescu, S.C.	84900025486	2012	y
Assessment of role of rosmarinic acid in preventing oxidative process of low density lipoproteins Tache, A. Radu, G.-L. Litescu, S.-C.	84880724326	2012	y
Hyaluronic acid detection from natural extract by diode array-capillary electrophoresis methods Teodor, E.D. Truică, G. Radu, G.L.	84870819351	2012	y
Identification of a dicer homologue gene (DCL2) in Nicotiana tabacum Udriste, A.A. Stan, V. Radu, G.L. Tabler, M. Cucu, N.	84868210231	2012	y
Application of membrane processes for the concentration of Symphytum officinale and Geranium robertianum extracts to obtain compounds with high anti-oxidative activity Paun, G. Neagu, E. Litescu, S.C. Rotinberg, P. Radu, G.L.	84867226762	2012	y
LC-MS and FT-IR characterization of amber artefacts Truică, G.I. Teodor, E.D. Litescu, S.C. Radu, G.L.	84867085931	2012	y
Highly sensitive detection and discrimination of LR and YR microcystins based on protein phosphatases and an artificial neural network Covaci, O.I. Sassolas, A. Alonso, G.A. Muñoz, R. Radu, G.L. Bucur, B. Marty, J.-L.	84865454309	2012	y
Confirmation of long term excreted metabolites of metandienone by gas chromatography coupled with mass spectrometry Picu, R.M. Radu, G.-L.	84865145940	2012	y
FTIR and statistical studies on amber artefacts from three Romanian archaeological sites Truică, G.I. Teodor, E.D. Teodor, E.S. Lițescu, S.C. Radu, G.L.	84865046361	2012	y
Microelectrodes based on porphyrins for the determination of ascorbic acid in pharmaceutical samples and beverages Stefan-Van Staden, R.-I. Balasoiu, S.C. Van Staden, J.F. Radu, G.-L.	84864763429	2012	y
Cephalosporin release from functionalized MCM-41 supports interpreted by various models Maria, G. Stoica, A.-I. Luta, I. Stirbet, D. Radu, G.L.	84863453014	2012	y
Quantification of ascorbic acid and b-complex vitamins in corn flour and corn flakes Truica, G.I. Teodor, E. Dumitru, E. Radu, G.L.	84861484549	2012	y
Food chain biomagnification of heavy metals in samples from the lower prut floodplain natural park David, I.G. Matache, M.L. Tudorache, A. Chisamera, G. Rozyłowicz, L. Radu, G.L.	84858642574	2012	y
Beta-carotene and lycopene determination in new enriched bakery products by HPLC-DAD method Radu, G.L. Litescu, S.C. Albu, C. Teodor, E. Truica, G.	84858312061	2012	y
A comparative study of gold electrodes modification methods with aromatic compounds based on diazonium and thiol chemistry Chira, A. Covaci, O.-I. Radu, G.L.	84857869537	2012	y
Chitosan usage in synthesis of hydrogel-biomaterials with controlled properties for biomedical/biotechnological applications Teodor, E.D. Litescu, S.C. Petcu, C. Radu, G.L.	84895202895	2011	y
Spectroscopic studies on lipoprotein structure modification under oxidative stress Tache, A. Litescu, S.-C. Radu, G.-L.	84858210918	2011	y
Application of the nanofiltration process for concentration of polyphenolic compounds from geranium robertianum and salvia officinalis extracts Paun, G. Neagu, E. Tache, A. Radu, G.L. Parvulescu, V.	84856402635	2011	y
Preliminary data on Borsáros raised bog natural reserve Bryophyte associated bacteria Szentes, S. Mara, G. Tamás, E. Lányí, S. Radu, G.-L.	83455229362	2011	y
Amperometric dot-sensors based on zinc porphyrins for sildenafil citrate determination Balasoiu, S.-C. Stefan-Van Staden, R.-I. Van Staden, J.F. Ion, R.-M. Radu, G.-L. Aboul-Enein, H.Y.	81855194386	2011	y

Antioxidant capacity of some salvia officinalis concentrated extracts Neagu, E. Roman, G.P. Radu, G.L.	80755143006	2011	y
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