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Conf.univ.dr. Magdalena Budișteanu

Fișa de îndeplinire a standardelor I.O.S.U.D. Universitatea Titu Maiorescu din Bucureşti în vederea obţinerii atestatului de abilitare

NUME
NICA-BADEA Delia
Doctor în CHIMIE

COMISIA DE MEDICINĂ:

Standarde minimale necesare şi obligatorii pentru conferirea titlurilor didactice din învăţământul superior şi a gradelor profesionale de cercetare-dezvoltare.

(Se completează descriptiv incluzând toți itemii care intră în compunerea punctajului)

Titlul	Nr. Articole ISI Autor principal	Nr. Articole ISI Coautor	Index Hirsch	(ISI) Factor cumulat de impact autor principal (FCIAP)
Profesor universitar/CS I	10	5	6	10
Abilitare (minim necesar)	10	5	6	10
Realizat	12	6	6	18,202

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Descriptiv: Articole cotate ISI în calitate de autor principal NICA-BADEA Delia (Nica-Badea D, Badea DN, Delia NB): Nr articole: 12 (minim 10) Factor de impact cumulat =18,202

Nr. crt	Autori	Titlu	Revista
1.	**Nica-Badea, D**	Relevance of dietary exposure to acrylamide formed in heat-processed agri-food products	Central European Journal of Public Health, 2022, 30 (3): 179–184, DOI 10.21101/cejph.a6779, WOS:000909266000007 Factor de impact 1,2 - unic autor
2.	Udristioiu, A; Giubelan, A; **Delia, NB**	Mutant Status of the P-53 Gene in Relation with microRNA, as an Unfavorable Marker in Breast Cancer, a Systematic Review	International journal of surgery oncology, 2022, 7 (1):17, https://doi.org/10.29337/ijsonco.131,WOS:000877455400001 Factor de impact 0,3 - ultim autor
3.	**Nica-Badea, D;** Udriștioiu, A	The Relevance of Supplemental Vitamin D in Malignancies	Anti-Cancer Agents in Medicinal Chemistry, 2021; 21(1), Doi.org/10.2174/1871520621666210112115846 WOS:000713723500001 Factor de impact 2.470 - prim autor
4.	Udriștioiu, A; **Nica-Badea, D**	Autophagy dysfunctions associated with cancer cells and their therapeutic implications	Biomedicine &Pharmacotherapy, 2019, 115, 108892: 1-6, https://doi.org/10.1016/j.biopha.2019.108892, WOS:000470664600011 Factor de impact 4.545 -autor corespondent și ultim autor
5.	Udriștioiu, A; **Delia ,NB**	Signification of protein p-53 isoforms and immune therapeutic success in chronic lymphocytic leukemia	Biomedicine &Pharmacotherapy, 2018, 106:50–53, https://doi.org/10.1016/j.biopha.2018.06.072, WOS:000442600300006 Factor de impact 3.743 -autor corespondent și ultim autor
6.	**Nica-Badea, D**; Udristioiu, A; Andritoiu, CV	Allergenicity risk assessment of food derived from genetically modified crop plants.	Revue Française d'Allergologie, 2018, 58(1): 29-34, https://doi.org/10.1016/j.reval.2017.05.006WOS: 000428358600006 Factor de impact 0.262 - prim autor

7.	**Badea, DN**	Determination of traces heavy metals from solid residues formed by combustion of lignite in relation to degree of accessibility in soil and plants	Revista de Chimie, 2017; 68 (10): 2363-2366. DOI: 10.37358/RC.17.10.5886, WOS: 000416750000031 Factor de impact 1.412 - unic autor
8.	**Nica-Badea, D**	Control of pungent active principles from indigenous peppers, by chromatographic techniques coupled with mass spectrometry, as a method of identifying and confirming the separated compounds	Revista de Chimie, 2016; 67(1): 92-95, https://revistadechimie.ro/Articles.asp?ID=4818 WOS:000369524300021 Factor de impact 1.232 - unic autor
9.	**Delia, NB**	Assessing the degree of dispersion and distribution of heavy metals in soil and plants associated with area of influence of a coal power plant	Journal of Environmental Protection and Ecology (JEPE), 2015;16 (2 Part 1): 453-460,JEPE_2015_2_1pag.453.pdf, WOS:000357902500006 Factor de impact 0.734 -unic autor
10.	**Badea, DN**	Determination of potentially toxic heavy metals (Pb, Hg, Cd) in popular medicinal herbs in the coal power plant area	Revista de Chimie, 2015; 66(8):1132-1136, https://revistadechimie.ro/Articles.asp?ID=4593 WOS:000361124600010 Factor de impact 0.956 unic autor
11.	**Nica-Badea, D**	Separation, Identification and Estimation of Piperine as Major Constituent from Black Pepper, by Thin Layer Chromatography Coupled with GC-MS	Revista de Chimie, 2014; 65(6): 730-733, https://revistadechimie.ro/Articles.asp?ID=4115 WOS: 000339140400021 Factor de impact 0.810 - unic autor
12.	**Badea, DN**	Identification and Quantification of Active Principles of Products and Preparations for Tea and Coffee. Counterfeiting Detection of Beverages by Coupling with Extracts Xanthine TLC/GC/MS	Revista de Chimie, ISBN 0034-7752, 2012; 63 (1): 10-13, https://revistadechimie.ro/Articles.asp?ID=3183, WOS: 000300866700003 Factor de impact 0.538 - unic autor

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Descriptiv: Articole cotate ISI în calitate de coautor principal NICA-BADEA Delia (Nica-Badea D, Badea DN, Delia NB): Nr articole: 6 (minim 5) Factor de impact cumulat =7,16

Nr. crt	Autori	Titlu	Revista
1.	Dumitru, MG; **Badea, DN**; Tutunea, D	Determination of Physicochemical Properties and Emissions for Different Blends of Biodiesel from Watermelon (Citrullus lanatus L.) Seeds and Diesel Fuel	Revista de Chimie, 2017; 68(12): 2771-277, https://doi.org/10.37358/RC.17.12.5976, WOS:000423261900009 Factor de impact 1.412
2.	Nemes, OF; Bratu, I; Marutoiu, C; Kacso, I; Miclaus, M; Mihali, D; **Badea, DN**	Spectroscopy Investigation of Triptych Icon from the Borsa Church, Maramures County	Revista de Chimie, 2018; 69 (1): 76-79, http://bch.ro/pdfRC/15%20NEMES%20O%201%2018.pdf WOS: 000425369600015 Factor de impact 1.605
3	**Badea, DN**; Dumitru, MG; Cretescu, I	Monitoring of Mercury Content in the Main Environmental Components Caused by Lignite Combustion in Large Thermal Power Plants	Materiale plastice, 2017; 54 (4):781-784. https://doi.org/10.37358/MP.17.4.4945, WOS: 000426412500038 Factor de impact 1.248
4.	**Badea, DN**; Levai, D	Separation and detection of caffeine, theophylline and theobromine from coffee varieties, carbonated soft drinks and alcoholic beverages	Revista de Chimie, 2017; 68(11): 2704-2707, https://doi.org/10.37358/RC.17.11.5959, WOS: 000416751800050 Factor de impact 1.412
5.	Andrițoiu, CV; Andrițoiu, V; Cuciureanu, M; **Nica-Badea, D**; Bibire, N; Popa, M	Effect of apitherapy products against carbon tetrachloride induced toxicity in Wistar rats	Romanian Journal Morphology & Embryology, 2014; 55(3):835–847http://www.rjme.ro/RJME/resource s/files/550314835847.pdf, WOS: 000344040000012 Factor de impact 0.659
6.	Moise, MI; Mărușoiu, C; **Badea, DN**; Gavrila, CA; Patroescu, C	Application of TLC and GC-MS to the detection of capsaicin from hot peppers (*Capsicum annuum*)	Journal of Planar Chromatography - Modern TLC, 2004, 17, 147-148,http://dx.doi.org/10.1556/JPC.17.20 04.2.12, WOS: 000221981300012 Factor de impact 0.824

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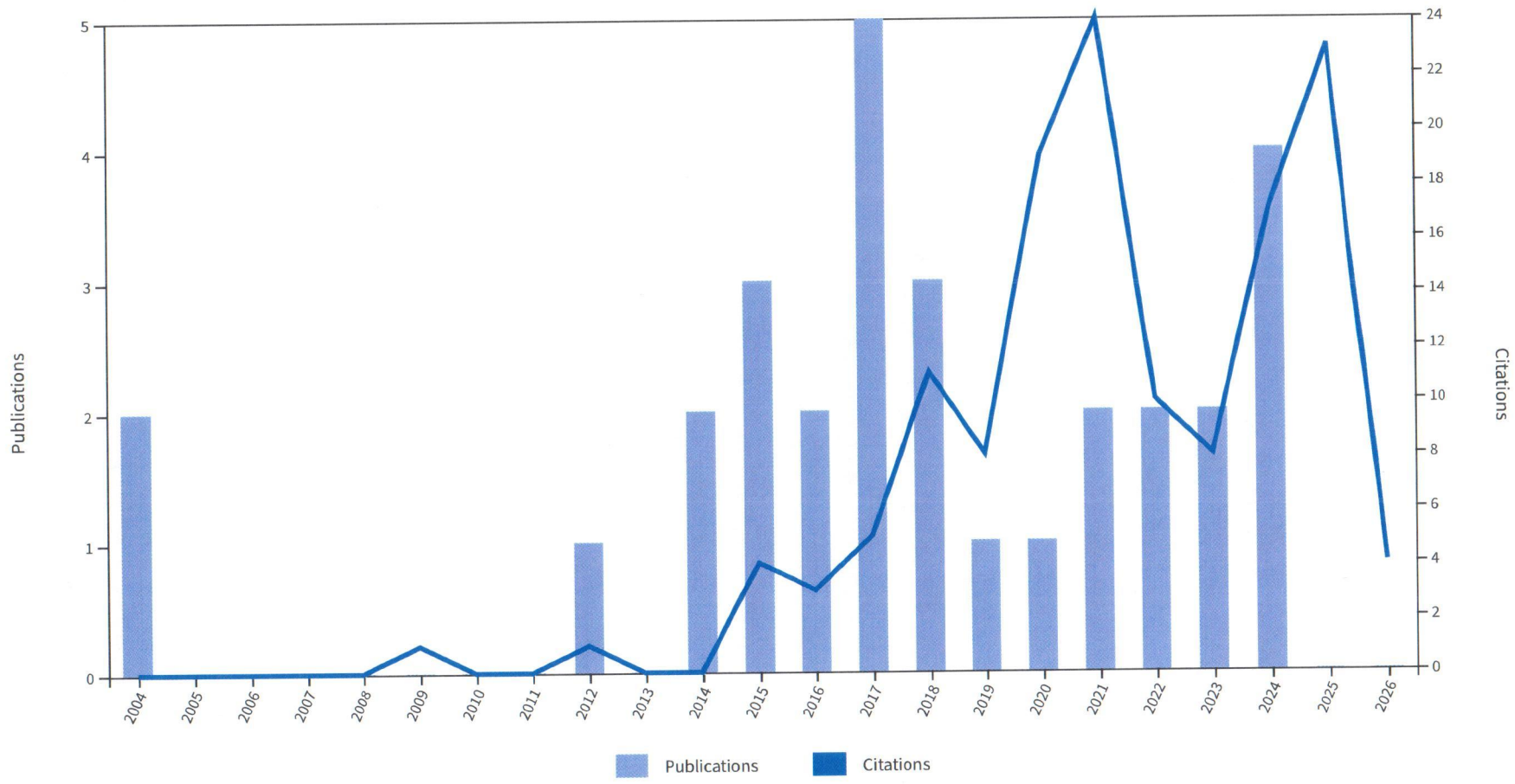

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	Total	10	8	17	23	4	7.67	138
⊖ 1	**Autophagy dysfunctions associated with cancer cells and their therapeutic implications** Udristioiu, A and Nica-Badea, D Jul 2019 | BIOMEDICINE & PHARMACOTHERAPY ▾ 115	5	3	8	4	2	5.63	45
⊖ 2	**Effect of apitherapy products against carbon tetrachloride-induced toxicity in Wistar rats** Andritoiu, CV; Andritoiu, V; (...); Popa, M 2014 | ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY ▾ 55(3), pp.835-847	2	0	0	2	0	1.54	20
⊖ 3	**Determination of Potentially Toxic Heavy Metals (Pb, Hg, Cd) in Popular Medicinal Herbs in the Coal Power Plant Area** Badea, DN Aug 2015 | REVISTA DE CHIMIE ▾ 66(8), pp.1132-1136	0	2	0	2	1	1.17	14
⊖ 4	**RELEVANCE OF DIETARY EXPOSURE TO ACRYLAMIDE FORMED IN HEAT-PROCESSED AGRI-FOOD PRODUCTS** Nica-Badea, D 2022 | CENTRAL EUROPEAN JOURNAL OF PUBLIC HEALTH ▾ 30(3), pp.179-184	0	0	2	5	0	1.4	7
⊖ 5	**Application of TLC and GC-MS to the detection of capsaicin from hot peppers (*Capsicum annuum*)** Moise, MI; Marutoiu, C; (...); Patroescu, C Mar-apr 2004 | JPC-JOURNAL OF PLANAR CHROMATOGRAPHY-MODERN TLC ▾ 17(2), pp.147-148	0	1	0	1	0	0.3	7
	ASSESSING THE DEGREE OF DISPERSION AND DISTRIBUTION OF HEAVY METALS IN SOIL AND PLANTS ASSOCIATED WITH AREA OF INFLUENCE OF A	1	0	0	0	0	0.5	6

⊖ 6	**COAL POWER PLANT** Delia, NB 2015 | JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY ▾ 16(2), pp.453-460							
⊖ 7	**The Relevance of Supplemental Vitamin D in Malignancies** Nica-Badea, D and Udristioiu, A 2021 | ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY ▾ 21(15), pp.1942-1949	1	0	1	1	0	0.83	5
⊖ 8	**Spectroscopy Investigation of Triptych Icon from the Borsa Church, Maramures County** Nemes, OF; Bratu, I; (...); Badea, DN Jan 2018 | REVISTA DE CHIMIE ▾ 69(1), pp.76-79	0	0	0	0	0	0.56	5
⊖ 9	**Separation and Detection of Caffeine, Theophylline and Theobromine from Coffee Varieties, Carbonated Soft Drinks and Alcoholic Beverages** Badea, DN and Levai, C Nov 2017 | REVISTA DE CHIMIE ▾ 68(11), pp.2704-2707	0	1	0	2	0	0.5	5
⊖ 10	**Determination of Physicochemical Properties and Emissions for Different Blends of Biodiesel from Watermelon (*Citrullus lanatus* L.) Seeds and Diesel Fuel** Dumitru, MG; Badea, DN and Tutunea, D Dec 2017 | REVISTA DE CHIMIE ▾ 68(12), pp.2771-2775	0	0	0	2	0	0.4	4
⊖ 11	**Identification and Quantification of Active Principles of Products and Preparations for Tea and Coffee. Counterfeiting Detection of Beverages by Coupling with Extracts Xanthine TLC/GC/MS** Badea, DN Jan 2012 | REVISTA DE CHIMIE ▾ 63(1), pp.10-13	0	0	0	1	0	0.27	4
⊖ 12	**WATER QUALITY AND SPATIAL ASSESSMENT OF PHYSICOCHEMICAL PARAMETERS** Nica-Badea, D and Tataru, T	0	0	1	2	0	0.75	3

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	2023 | PHARMACOPHORE ▾ 14(5), pp.40-47							
⊖ 13	**DETERMINATION OF TRACE ELEMENTS IN HAIR ANALYSIS USING ICP-MASS SPECTROMETRY** Udristioiu, A; Giubelan, A and Nica-Badea, D 2021 | PHARMACOPHORE ▾ 12(3), pp.54-59	0	0	0	1	1	0.33	2
⊖ 14	**Allergenicity risk assessment of foods derived from genetically modified crop plants** Nica-Badea, D; Udristioiu, A and Andritoiu, CV Feb 2018 | REVUE FRANCAISE D ALLERGOLOGIE ▾ 58(1), pp.29-34	1	0	1	0	0	0.22	2
⊖ 15	**Social Determinants of Intention to Dope in Sports Clubs and Institutions** Nica-Badea, D Sum 2016 | ANNALS OF APPLIED SPORT SCIENCE ▾ 4(2), pp.33-40	0	0	0	0	0	0.18	2
⊖ 16	**Control of Pungent Active Principles from Indigenous Peppers, by Chromatographic Techniques Coupled with Mass Spectrometry, as a Method of Identifying and Confirming the Separated Compounds** Nica-Badea, D Jan 2016 | REVISTA DE CHIMIE ▾ 67(1), pp.92-95	0	0	0	0	0	0.18	2
⊖ 17	**Mutant Status of the P-53 Gene in Relation with microRNA, as an Unfavorable Marker in Breast Cancer, a Systematic Review** Udristioiu, A; Giubelan, A and Delia, NB Feb 28 2022 | INTERNATIONAL JOURNAL OF SURGERY-ONCOLOGY ▾ 7(1), pp.1-7	0	0	1	0	0	0.2	1
⊖ 18	**Role of the Isoform p-53 Protein in Failed Cases of Chronic Lymphocytic Leukemia** Nica-Badea, D; Cojocaru, M and Udristioiu, A 62nd Annual Meeting of the American-Society-of-Hematology (ASH) Nov 5 2020 | BLOOD ▾ 136	0	0	1	0	0	0.14	1

19	**Signification of protein p-53 isoforms and immune therapeutic success in chronic lymphocytic leukemia** Aurelian, U and Delia, NB Oct 2018 | BIOMEDICINE & PHARMACOTHERAPY ▾ 106, pp.50-53	0	0	1	0	0	0.11	1
20	**Monitoring of Mercury Content in the Main Environmental Components Caused by Lignite Combustion in Large Thermal Power Plants** Badea, DN; Dumitru, MG and Cretescu, I Dec 2017 | MATERIALE PLASTICE ▾ 54(4), pp.781-784	0	0	1	0	0	0.1	1
21	**Separation, Identification and Estimation of Piperine as Major Constituent from Black Pepper, by Thin Layer Chromatography Coupled with GC-MS** Nica-Badea, D Jun 2014 | REVISTA DE CHIMIE ▾ 65(6), pp.730-733	0	1	0	0	0	0.08	1
22	**Identification and Diagnosis of Possible Mutations in Human p53 Lymphocytes** Udristioiu, A; Cojocaru, M and Nica-Badea, D Sep 2024 | CLINICAL LYMPHOMA MYELOMA & LEUKEMIA ▾ 24, pp.S341-S341	0	0	0	0	0	0	0
23	**Identification of Isoform p53 Protein by ELISA Method of Failed Cases of Chronic Lymphocytic Leukemia Resistant to Conventional Treatment** Udristioiu, A; Cojocaru, M and Nica-Badea, D Sep 2024 | CLINICAL LYMPHOMA MYELOMA & LEUKEMIA ▾ 24, pp.S339-S339	0	0	0	0	0	0	0
24	**The role of P53 gene and p53 protein in non-Hodgkin malignant lymphoma.** Gorecki, GP; Nica-Badea, D and Udristioiu, A ASCO Breakthrough: A Global Summit for Oncology Innovators Aug 10 2024 | JOURNAL OF CLINICAL ONCOLOGY ▾ 42(23_SUPPL), pp.TPS177-TPS177	0	0	0	0	0	0	0
25	**Efficient and Reliable Cell Separation Using Microbubbles for CAR-T Cell Manufacturing** Ellis, JS; Badea, DN; (...); Wegner, C	0	0	0	0	0	0	0

	27th Annual Meeting of the American-Society-of-Gene-and-Cell-Therapy (ASGCT) Apr 22 2024 | MOLECULAR THERAPY ▾ 32(4), pp.648-648							
⊖ 26	**IDENTIFICATION AND DIAGNOSIS OF POSSIBLE MUTATIONS IN HUMAN P-53 LYMPHOCYTES** Delia, NB; Tiberiu, T; (...); Stefanita, TCT 2023 | PHARMACOPHORE ▾ 14(6), pp.52-58	0	0	0	0	0	0	0
⊖ 27	**Determination of Traces Heavy Metals from Solid Residues Formed by Combustion of Lignite in Relation to Degree of Accessibility in Soil and Plants** Badea, DN Oct 2017 | REVISTA DE CHIMIE ▾ 68(10), pp.2363-2366	0	0	0	0	0	0	0
⊖ 28	**Allergenic potential of food derived from genetically modified plants: current and challenges status** Delia, NB; Udristioiu, A and Andritoiu, CV	0	0	0	0	0	0	0

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