

AVIZAT,
Director CSUD,
Prof. dr. ing. Eugen-Victor-Cristian RUSU

**FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR MINIMALE NECESARE
ȘI OBLIGATORII PENTRU CONFERIREA TITLURILOR DIDACTICE DIN
ÎNVĂȚĂMANTUL SUPERIOR ȘI A GRADELOR PROFESIONALE DE CERCETARE-
DEZVOLTARE
ÎN TOATĂ ACTIVITATEA**

Comisia 20 MEDICINĂ

Conf. univ. dr. LILIANA LĂCRĂMIOARA PAVEL
UMF „Dunărea de Jos” Galați

Standarde minimale conform MENCS nr. 6129/20.12.2016

Titlul Abilitare	Nr. articole ISI autor principal	Nr. articole ISI coautor	Index Hirsch Web of Science (ISI)	Factor cumulat de impact autor principal (FCIAP)
Standarde minimale	10	5	6	10
Standard realizat de către candidat	13	10	6	28.258

1. ARTICOLE ISI AUTOR PRINCIPAL

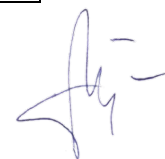
Domeniul Medicină, Farmacie: 10 articole, publicate pe parcursul întregii activități

13 articole ISI autor principal – CRITERIU ÎNDEPLINIT

1. Hilitanu LN, Mititelu-Tartau L, Bogdan M, Buca BR, Păuna A-MR, **Pavel LL**, Pelin A-M, Meca A-D, Popa GE. The use of chitosan-coated nanovesicles in repairing alcohol-induced damage of liver cells in mice. Medicina 2022, 58, 762. ISSN: **1648-9144**. (**toți autorii au contribuții egale**) (**FI = 2.430**).

<https://www.mdpi.com/1648-9144/58/6/762/pdf>

2. Hilitanu LN, Mititelu-Tartau L, Popa GE, Buca BR, **Pavel LL**, Pelin AM, Meca AD, Bogdan M, Pricop DA. The analysis of chitosan-coated nanovesicles containing erythromycin-characterization and biocompatibility in mice. *Antibiotics – Basel* 2021; 10(12): 1471. ISSN: 2079-6382. **(toți autorii au contribuții egale) (FI = 4.639)**.
<https://www.mdpi.com/2079-6382/10/12/1471>
3. Mititelu-Tartau L, Bogdan M, Pricop DA, Buca BR, Pauna A-M, Dijmarescu LA, Pelin A-M, **Pavel LL**, Popa GE. Assessment of the in vivo release and biocompatibility of novel vesicles containing zinc in rats. *Molecules* 2021, 26, 4101: 1-14. **(toți autorii au contribuții egale) (FI = 4.412)**
<https://www.mdpi.com/1420-3049/26/13/4101/htm>
4. Macri AM, Pop I, Simeanu D, Toma D, Sandu I, **Pavel LL**, Mintas O. The occurrence of aflatoxins in nuts and dry nuts packed in four different plastic packaging from the Romanian market. *Microorganisms*, 2020 December, 9(61): 1-12. ISSN: 2076-2607. **(toți autorii au contribuții egale) (FI = 4.128)**
<https://www.mdpi.com/2076-2607/9/1/61/htm>
5. Earar K, Gurau G, Stefanescu V, **Pavel LL**, Bosinceanu D, Hurjui LL, Murariu A, Berbec S, Iordache C, Balos M, Fulga I, Stefanescu V, Beznea A. Improvement acrylic resins structure in removable prosthesis base polymerization. *Materiale plastice*, 2020, 57(4): 353-359. ISSN: 2668-8220. **(autor corespondent) (FI = 0.593)**
<https://revmaterialeplastice.ro/pdf/34%20KAMEL%204%202020.pdf>
6. Cimpean SI, Pop-Ciutrla, Buduru S, **Pavel LL**, Florea DF, Delean AG, Moldovan M, Dudescu MC, Berbec S, Stefanescu V, Voinescu DC, Negucioiu M. Assessing fracture resistance of non vital teeth using two different composite systems: short fibre reinforced composite and glass fibre post with microfilled hybrid composite. *Materiale plastice*, 2020, 57(4): 286-296. ISSN: 2668-8220. **(autor corespondent) (FI = 1.517)**
<https://revmaterialeplastice.ro/pdf/27%20CIMPEAN%204%202020.pdf>
7. Budacu CC, Antohe M-E, Costan V, Raftu G, Gurau G, **Pavel LL**, Stefanescu V. The improvement of polymer structure related to radical treatment of alveolar abscesses. *Materiale Plastice* 2020; 57(1): 321-328. ISSN: 2668-8220. **(autor corespondent) (FI = 1.517)**
<https://revmaterialeplastice.ro/pdf/37%20BUDACU%201%202020.pdf>
8. Doina Vesa, Cristian Martu, Razvan Leata, Ludmila Lozneanu, Luminita Radulescu, George Stoica, Mihai Ganea, Aurelia Zaharia, Oana Chipirliu, Delia Cristina Luchianenco, Anca Racovanu, Georgeta Maria Laza, **Liliana Pavel**, Paranasal sinus mucocele: clinical, imagistic and biochemical aspects, *Revista de Chimie* 2018; 69(8): 2268-2272. ISSN: 0034-7752 **(ultim autor) (FI = 1.605)**
<https://www.revistadechimie.ro/pdf/67%20VESA%208%202018.pdf>
9. Aureliana Caraiane, Razvan Leata, Veronica Toba, Doina Vesa, Luana Andreea Macovei, Cristian Ionel Dan, **Liliana Pavel**, The chemical effect in medicine interaction determining the form and speed of psychical involution in the prosthetic restauration in the edentulous, *Revista de Chimie* 2018; 69(8): 2306-2310. ISSN: 0034-7752 **(ultim autor) (FI = 1.605)**
<https://revistadechimie.ro/pdf/76%20CARAIANE%208%202018.pdf>
10. Budacu CC, Ioanid N, Romanec C, Balan M, **Pavel LL**, Pacurar M, Rosu, S. Dental inclusion of canine and wisdom tooth in orthodontics chemical necroses. *Revista de Chimie* 2018; 69(8): 2191-2196 **(autor corespondent) (FI = 1.605)**
<https://revistadechimie.ro/pdf/51%20BUDACU%208%202018.pdf>
11. **Liliana Lacramioara Pavel**, Carmen Tiutiuca, Sorin Ioan Berbec, Alina Plesea



Condratovici, Nicoleta Ioanid, Chemical physiology of muscle contraction, *Revista de Chimie* 2017; 68(5): 1095-1097. ISSN: 0034-7752 (**prim autor**) (**FI = 1.412**)

<https://www.revistadechimie.ro/pdf/33%20SILISTEANU%20S%206%2017.pdf>

12. Ana Camelia Grigore, Camelia Bușilă, Ioana Bianca Cheșaru, Alina Călin, **Liliana Lacramioara Pavel**, Biological futures of tumors results of experimental studies, *Revista de Chimie* 2017; 68(3): 594-598. ISSN: 0034-7752 (**ultim autor**) (**FI = 1.412**)

<https://revistadechimie.ro/pdf/36%20GRIGORE%20A%20C%203%2017.pdf>

13. Maraiana Stuparu Cretu, Ana Camelia Grigore, Adrian Maier, Tudor Ovidiu Popa, Alina Plesea Condratovici, Carmen Dorobat, **Liliana Lacramioara Pavel**, Ioana Bianca Chesaru, Early stratification of sepsis using presepsine in emergency department (North-East of Romania experience), *Materiale Plastice* 2017; 54(41): 190-193. ISSN: 0025-5289. (**autor corespondent**) (**FI = 1.248**)

<https://revmaterialeplastice.ro/pdf/41%20CRETU%20M%201%2017.pdf>

2. ARTICOLE ISI COAUTOR

Domeniul Medicină, Farmacie: 5 articole publicate pe parcursul întregii activități

10 articole ISI coautor - CRITERIU ÎNDEPLINIT

1. Carmen Gabriela Stelea, Iulian Constantin, Cristian Budacu, Alexandra Lorina Platon, Mihail Balan, **Liliana Pavel**, Ioan Sirbu, Mihaela Gabriela Luca, Mihai Constantin, The role of chemical agents in the microbial flora with major risk of interventios in maxilo-facial surgery. *Revista de Chimie* 2019; 70(6): 1988-1991. ISSN: 0034-7752 (**FI = 1.605**)

<https://www.revistadechimie.ro/pdf/20%20STELEA%206%2019.pdf>

2. Buca BR, Mititelu Tartau L, Rezus C, Filip C, Pinzariu AC, Rezus E, Popa GE, Panainte A, Lupusoru CE, Bogdan M, **Pavel L**, Lupusoru RV, The effects of two nitric oxide donors in acute inflammation in rats - experimental data, *Revista de Chimie* 2018, 69(10): 2899-2903. ISSN: 0034-7752 (**FI = 1.605**)

<http://www.revistadechimie.ro/pdf/61%20BUCA%2010%2018.pdf>

3. Stelian Ioan Morariu, Letitia Doina Duceac, Alina Costina Luca, Florina Popescu, **Liliana Pavel**, Cristina Maria Gavrilesu, Soil chemical pollution and aggressive pathologies. *Revista de Chimie* 2018, 69(8): 2278-2282. ISSN: 0034-7752 (**FI = 1.605**)

<https://revistadechimie.ro/pdf/69%20MORARIU%208%2018.pdf>

4. Mihai Constantin, Cristian Constantin Budacu, **Liliana Pavel**, Sorana Rosu, Aureliana Caraiane, Chemical study of antibiotics in treatment of non-specific perimaxial suppurations in pregnancy, *Revista de Chimie* 2018, 69(8): 2287-2290. ISSN: 0034-7752 (**FI = 1.605**)

<https://revistadechimie.ro/pdf/71%20CONSTANTIN%20M%208%2018.pdf>

5. Manuela Arbune, Mioara Decusara, Luana Andreea Macovei, Aurelia Romila, Alina Viorica Iancu, Lucian Laurentiu Indrei, **Liliana Pavel**, Gheorghe Raftu. Surveillance of antibiotic resistance among enterobacteriaceae strains isolated in an infectious diseases hospital from Romania, *Revista de Chimie* 2018, 69(5): 1240-1243. ISSN: 0034-7752 (**FI = 1.605**)

<https://revistadechimie.ro/pdf/43%20ARBUNE%205%2018.pdf>

6. Mioara Decusara, Aurelia Romila, **Liliana Pavel**, Lucian Laurentiu Andrei, Magdalena Rusu Negraia, Luana Andreea Macovei, Chemical changes caused by calcium deposition



in Forestier-Rotes-Querrol's disease, *Revista de Chimie* 2018, 69(5): 1254-1256. ISSN: 0034-7752 (FI = 1.605)

<http://www.revistadechimie.ro/pdf/46%20DECUSARA%205%2018.pdf>

7.Sorin Ioan Berbece, Alina Plesea Condratovici, **Liliana Lacramioara Pavel**, Ana Camelia Grigore, Changes in the chemical composition of blood, *Revista de Chimie* 2017, 68(5): 1073-1076. ISSN: 0034-7752 (FI = 1.412)

<http://www.revistadechimie.ro/pdf/39%20BERBECE%20S%205%2017.pdf>

8.Cerasela Dorina Sincar, Nicoleta Ioanid, Ioana Rudnic, Ioana Martu, Sorina Mihaela Solomon, **Liliana Lacramioara Pavel**, Ciprian Rezus, Silvia Martu, Catalin Plesea Condratovici, The biochemical effects of non-surgical periodontal therapy in patients with and without chronic renal disease. *Revista de Chimie* 2017, 68(3): 1073-1076. ISSN: 0034-7752605-607 (FI = 1.412)

<http://www.revistadechimie.ro/pdf/39%20SINCAR%20C%20D%203%2017.pdf>

9.Cerasela Dorina Sincar, Camelia Ana Grigore, Silvia Martu, **Liliana Lacramioara Pavel**, Alina Calin, Alina Plesea Condratovici, Bianca Ioana Chesaru, Chemical senses. Taste sensation and chemical composition. *Materiale Plastice* 2017; 54(41): 172-174. ISSN: 0025-5289 (FI = 1.248)

<http://www.revmaterialeplastice.ro/pdf/37%20SINCAR%20C%201%2017.pdf>

10. Mirela Modrigan, Miruna Draganescu, Catalin Plesea Condratovici, **Liliana Lacramioara Pavel**, Alina Plesea Condratovici, Clinical personality patterns in young adults with hiv nosocomial infection from the region of South-East Romania, *Materiale Plastice* 2017; 54(41): 175-179. ISSN: 0025-5289 (FI = 1.248)

<http://www.revmaterialeplastice.ro/pdf/38%20MODRIGAN%20M%201%2017.pdf>

3. FACTOR CUMULAT DE IMPACT*

Domeniul Medicină, Farmacie: 10 - pe parcursul întregii activități

FI = 2.430 +

FI = 4.639 +

FI = 4.412 +

FI = 4.128 +

FI = 0.593 +

FI = 1.517 +

FI = 1.517 +

FI = 1.605 +

FI = 1.605 +

FI = 1.605 +

FI = 1.412 +

FI = 1.412 +

FI = 1.248

Factor cumulat de impact = 28.258 – CRITERIU ÎNDEPLINIT



MEDICINA-LITHUANIA

Journal Impact Factor™

2020

2.43

Five Year

2.461

JCR Category	Category Rank	Category Quartile
MEDICINE, GENERAL & INTERNAL <i>in SCIE edition</i>	80/167	Q2

Source: Journal Citation Reports™ 2020

2021 3

Document Types

Articles 3

Web of Science Categories

- Biochemistry Molecular Biology 1
- Chemistry Multidisciplinary 1
- Infectious Diseases 1
- Microbiology 1
- Pharmacology Pharmacy 1

Authors

- Pavel LL 3
- Štepan M 2

2 The Analysis of Chitosan-Coated Nanovesicles Containing Erythromycin-Characterization and Biocompatibility in Mice
Hilgava, LK; Miteho-Tarau, L-I.; Pricop, DA
Dec 2021 | ANTIBIOTICS-BASEL 10(12)

Journal Impact Factor™
2020
4.639

Five Year
4.849

JCR Category
ANTIBIOTICS-BASEL
in SCIE edition

Category Rank
26793

Category Quartile
Q2

Source: Journal Citation Reports™ 2020

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1 Citation
55 References
Related records

3 The Occurrence of Aflatoxins in Nuts and Dry Nuts Packed in Four Different Plastic Packaging from the Romanian Market
Hilgava, LK; Miteho-Tarau, L-I.; Pricop, DA
Dec 2021 | ANTIBIOTICS-BASEL 10(12)

Journal Impact Factor™
2020
4.639

Five Year
4.849

JCR Category
INFECTIOUS DISEASES
in SCIE edition

Category Rank
26793

Category Quartile
Q2

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2 Citations
56 References
Related records

Assessment of the In Vivo Release and Biocompatibility of Novel Vesicles Containing Zinc in Rats
Hilgava, LK; Miteho-Tarau, L-I.; Pricop, DA
Dec 2021 | ANTIBIOTICS-BASEL 10(12)

Journal Impact Factor™
2020
4.639

Five Year
4.849

JCR Category
MOLECULES
in SCIE edition

Category Rank
105095

Category Quartile
Q2

Source: Journal Citation Reports™ 2020

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62 References
Related records

2 The Occurrence of Aflatoxins in Nuts and Dry Nuts Packed in Four Different Plastic Packaging from the Romanian Market
Hilgava, LK; Miteho-Tarau, L-I.; Pricop, DA
Dec 2021 | ANTIBIOTICS-BASEL 10(12)

Journal Impact Factor™
2020
4.639

Five Year
4.849

JCR Category
BIOCHEMISTRY & MOLECULAR BIOLOGY
in SCIE edition

Category Rank
40170

Category Quartile
Q2

Source: Journal Citation Reports™ 2020

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1 Citation
55 References
Related records

3 The Occurrence of Aflatoxins in Nuts and Dry Nuts Packed in Four Different Plastic Packaging from the Romanian Market
Hilgava, LK; Miteho-Tarau, L-I.; Pricop, DA
Dec 2021 | ANTIBIOTICS-BASEL 10(12)

Journal Impact Factor™
2020
4.639

Five Year
4.849

JCR Category
MOLTOXICOLOGY & PHARMACODYNAMICS
in SCIE edition

Category Rank
40170

Category Quartile
Q2

Source: Journal Citation Reports™ 2020

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2 Citations
56 References
Related records

Web of Science Categories

- Biochemistry Molecular Biology
- Chemistry Multidisciplinary
- Infectious Diseases
- Microbiology
- Pharmacology Pharmacy

Journal Impact Factor™

2020

4.128

JCR Category: MICROBIOLOGY

Category Rank: 32/136

Category Quartile: Q2

Source: Journal Citation Reports™ 2020

Refined by: Publication Years 2020

Sort by: Relevance

1. Improvement of Acrylic Resins Structure in Removable Prosthesis Base Polymerization

Journal Impact Factor™

2020

0.593

Five Year

0.564

JCR Category: MATERIALS SCIENCE MULTIDISCIPLINARY

Category Rank: 320/334

Category Quartile: Q4

Source: Journal Citation Reports™ 2020

InCites Journal Citation Reports

Clarivate Analytics

REVISTA DE CHIMIE

ISSN: 0034-7782

CHIMIE-ORNI DATA S.A.
CALEA PLEVNI NR. 130, SECTOR 6, BUCHAREST R-77131, ROMANIA

Go to Journal Table of Contents Go to Ulrich's

Titles

ISO: Rev. Chim.
JCR Abbrev: REV CHIM-BUCHAREST

Categories

CHEMISTRY, MULTIDISCIPLINARY - SCIE; ENGINEERING, CHEMICAL - SCIE;

Languages

Romanian

12 Issues/Year

Return to Current Year page: Here

Year	Total Cites	Journal Impact Factor	Impact Factor Without Self Cites	5 Year Impact Factor	Immediacy Index	Citable Items	Cited Half-Life	Citing Half-Life	Eigenfactor Score	Article Influence Score	% Articles in Citable Items	Normalized Eigenfactor	Average JIF Percentile
2018	4,332	1.605	0.557	1.343	0.685	790	2.6	6.9	0.00...	0.052	99.62	0.18...	39.002
2017	3,104	1.412	0.542	1.122	0.582	637	2.6	7.4	0.00...	0.047	100.00	0.13...	39.770
2016	2,225	1.232	0.368	0.955	0.369	556	3.0	8.1	0.00...	0.057	99.82	0.14...	35.860

Web of Science InCites Journal Citation Reports Essential Science Indicators EndNote Publications Help English

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MATERIALE PLASTICE

ISSN: 2568-8220
REVISTA CHIMIE SRL
CALEA PLEVNEI NR 139A, SECTOR 6, BUCURESTI 060011, ROMANIA
ROMANIAN

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TITLES
ISO: Mater. Plast.
JCR Abbrev: MATER PLAST

LANGUAGES
English

CATEGORIES
MATERIALS SCIENCE,
MULTIDISCIPLINARY -- SOE

PUBLICATION FREQUENCY
4 issues/year

Current Year 2018 2017 All Years

Key Indicators - All Years Export

Year	Total Cites	Journal Impact Factor	Impact Factor without Journal Self Cites	5 Year Impact Factor	Immediacy Index	Citable Items	% Articles in Citable Items	Average JIF Percentile
	Trend	Trend	Trend	Trend	Trend	Trend	Trend	Trend
2019	1,240	1.517	0.844	1.179	0.574	183	100.00	23.089
2018	1,023	1.393	0.883	1.165	0.429	154	100.00	24.744
2017	888	1.248	0.743	1.079	0.457	173	99.42	25.789
2016	540	0.778	0.364	0.697	0.239	176	100.00	18.900
2015	483	0.993	0.954	0.729	0.319	135	100.00	24.170
2014	346	0.824	0.527	0.576	0.183	104	100.00	22.500
2013	197	0.463	0.268	0.370	0.141	71	100.00	12.550
2012	125	0.379	0.205	0.264	0.017	60	100.00	11.411
2011	147	0.387	0.215	0.279	0.095	63	100.00	13.147

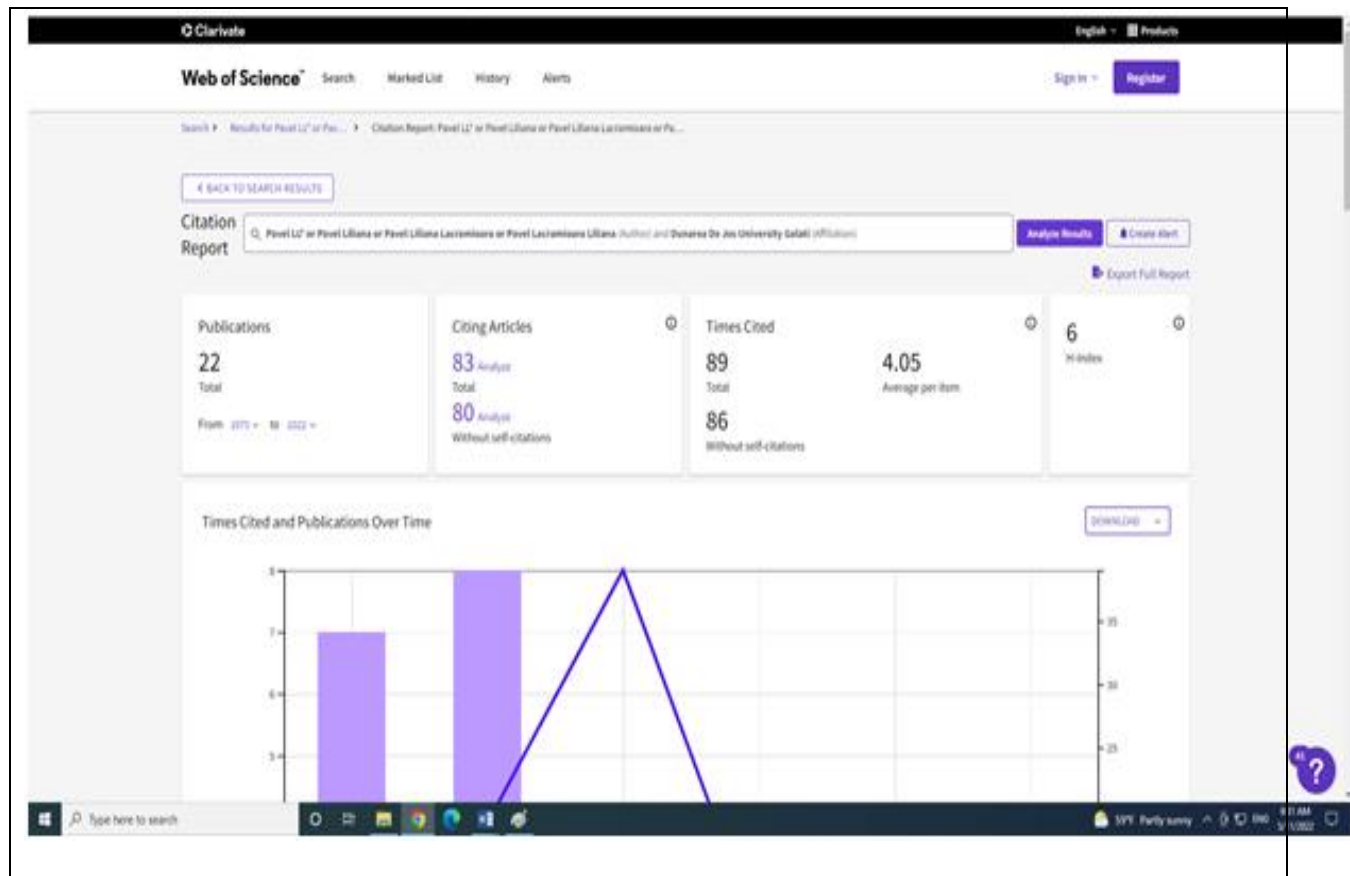
4. INDICE HIRSCH*

Domeniul Medicină, Medicină dentară, Farmacie = 6

* conform ISI Web of Science, Core Collection, Thomson Reuters

Indice Hirsch = 6 – CRITERIU ÎNDEPLINIT

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