

Universitatea Națională de Știință și Tehnologie POLITEHNICA București

Facultatea: **Inginerie Chimica si Biotehnologii**

Departamentul: **Departamentul de Formare pentru Cariera Didactica și Științe Socio-Umane**

Nume Prenume: **Ianoș Maria Grațîela**

Gradul didactic: **Conferențiar**

## L I S T A

### lucrărilor științifice în domeniul disciplinelor din postul didactic

#### A. Teza de doctorat

1. Colectori atipici în separarea prin flotație a ionilor metalici din medii apoase (2015), **Ianoș Maria Grațîela**, Coordonator: prof. univ. dr. ing. Stoica Lîgia, Universitatea Politehnică din București, Seria J, Nr. 0000439.

#### B. Cărți si capitole în cărți publicate în ultimii 10 ani

1. **Ianoș, G.** Profesor de azi. Ghidul tău pentru debutul în cariera didactică. Editura Universitară, **2023**. ISBN 978-606-28-1691-9, DOI: (Digital Object Identifier): 10.5682/9786062816919
2. Manasia, L. & **Ianoș, G.** Pedagogia co-creării. Idei de activități de învățare și instrumente pentru formarea profesorilor. Editura Universitară, **2022**. ISBN978-606-28-1474-8; DOI: 10.5682/9786062814748
3. Lițoiu, N., Șerbănescu, L., Chicioareanu, T.D., Bălănescu, R.C., Stancu, I., Negreanu, M.C., Tebeanu, A.V., Neagu, S., Chircu, S., Găbureanu, S., Hainagi, S., Epurescu, O., **Ianoș, M.G.**, Pârvan, A. (2016). "Îndrumar de practică pedagogică", Coord.: G. C. Oproiu, L. Manasia, Editura Politehnica Press, București, 124 pagini, **ISBN 978-606-515-729-3**

#### C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani

1. Manasia, L., Pârvan, A., **Ianoș, G.** (2024). "Voicing green learning in rural areas through service-learning: A participatory action research study", Journal of Educational Sciences & Psychology 13(75), (2):101-124, DOI: 10.51865/JESP.2023.2.09. **Indexat în:** Indexat ERIH Plus, DOAJ, EBSCO Host, ProQuest, Thomson Reuters (IF 2022=0.6)
2. Culcasi, I., Cinque, M., Manasia, L., **Ianoș, G.** (2023). "e-Service-Learning for more digital and inclusive EU Higher Education systems: a new e-SL Design Framework", RIDAS, Revista Iberoamericana de Aprendizaje-Servicio, 16, 159-182. DOI10.1344/RIDAS2023.16.1, ISSN 2339-9341. **Indexat în:** Indexat ERIH Plus, Latindex, Miar
3. Manasia, L., Popa, D., & **Ianos, G.** (2022). *Anatomy of Research Performance from a Bottom-Up Approach: Examination of Researchers' Perspective*. Sustainability, 14(4), 2254. DOI: <https://doi.org/10.3390/su14042254>, Indexare Scopus, Web of Science (**WOS: 000771018900001**, IF (2022) = 3,9)
4. **Craioveanu, M.G.**, Stoica, L., Constantin, C., Oprea, O. (2020). "Cr(III)<sub>aq</sub> separation by flotation with multipolar collector", SEPARATION SCIENCE AND TECHNOLOGY, vol. 55, no. 2, pag., pp. 346-357, (ISI, 2019: F.I. (pe 2019) = 1,718) **WOS: 000501379700014**, ISSN **0149-6395** – Print, **1520-5754** – Online), DOI: [10.1080/01496395.2019.1577438](https://doi.org/10.1080/01496395.2019.1577438)
5. Manasia, L., **Ianos, M.G.** and Chicioareanu, T.D. (2020). *Pre-Service Teacher Preparedness for Fostering Education for Sustainable Development: An Empirical Analysis of Central Dimensions of Teaching Readiness*, SUSTAINABILITY, 12(1), 166; [doi:10.3390/su12010166](https://doi.org/10.3390/su12010166) (ISI, IF (pe 2019) = 2,576), **WOS: 00052195560016**

6. Craioveanu, M.G., Stoica, L., Constantin, C. (2015). "Pb(II) removal from aqueous systems by flotation with novel collector", Separation Science and Technology, vol. 50, no. 6, 11 pagini, pp. 802-812, (ISI, 2015: F.I. = 1.2, WOS: 000353384800003, ISSN 0149-6395 - Print, 1520-5754 - Online).
7. Craioveanu, M.G., Stoica, L., Constantin, C., Josceanu, A.M. (2015). "Kinetic studies of caffeic acid - Pb(II)<sub>aq</sub> reaction and of their flotation process", Rev. Chim., București, vol. 66, no.3, 5 pagini, pp. 299-303, (ISI, 2015: F.I. = 0.767, WOS:000352756300002, ISSN 0034-7752)
8. Craioveanu, M.G., Stoica, L., Oprea, O. (2015). "Caffeic acid (3 - (3,4-dihydroxyphenyl) propenoic acid) - hydrophobizing agent", J. Environ. Prot. Ecol., vol. 16, no. 1, 6 pagini, pp. 1-6, (ISI, 2015: F.I. = 0.338, WOS:000353528800018, ISSN 1311-5065)
9. Ianos, M.G., Manasia, L., Parvan, A. (2021). „Readiness for Teaching: A Study of Critical Areas”, 13th annual International Conference on Education and New Learning Technologies, 5th - 6th of July, 2021, online; doi.org/10.21125/edulearn. 2021, Proceedings of EDULEARN21 Conference 5th-6th July 2021, pp. 8248-8257 (10 pag.), ISBN: 978-84-09-31267-2, ISSN: 2340-1117
10. Ianoș, M.G., Brezeanu, T. (2020). "Web 2.0 potential to support soft skills development", Proceedings of the 16th eLearning and Software for Education Conference - eLSE 2020, Bucharest, ROMANIA, April 23 – 24./ 30 April-01 May 2020, Vol. 2, Publisher: CAROL I” National Defence University Publishing House, pp. 583-596, 6 pag., DOI: 10.12753/2066-026X-20-162, ISSN 2066 – 026X, ISSN-L 2066 – 026X, ISSN – CD 2343 – 7669, Indexat în: EBSCO HOST, CEEOL, ProQuest.
11. Oproiu, G.C., Ianoș, M.G., Lițoiu, N. (2019). Social networks: learning tools or just socializing environment? The 15th eLearning and Software for Education Conference – eLSE, Bucharest, ROMANIA, April 11 – 12, 2019, Proceedings of 15<sup>th</sup> International Scientific Conference eLSE, New technologies and redesigning learning spaces, Vol. 3, Publisher: CAROL I” National Defence University Publishing House, pp. 219-224, 6 pag., DOI: 10.12753/2066-026X-19-167, ISSN 2066 – 026X, ISSN-L 2066 – 026X, ISSN – CD 2343 – 7669, Indexat în: EBSCO HOST, CEEOL, ProQuest. WOS:000473324500030
12. Chicioareanu, T.D., Ianoș, M.G., Renata, D. (2019). Education and modern technologies, their positive and negative impact. The 15th eLearning and Software for Education Conference – Else, Bucharest, ROMANIA, April 11 – 12, 2019 Proceedings of 15<sup>th</sup> International Scientific Conference eLSE, New technologies and redesigning learning spaces, Vol. 3, Publisher: CAROL I” National Defence University Publishing House, pp. 185-192, 8 pag., DOI: 10.12753/2066-026X-19-162, ISSN 2066 – 026X, ISSN-L 2066 – 026X, ISSN – CD 2343 – 7669, Indexat în: EBSCO HOST, CEEOL, ProQuest. WOS:000473324500025
13. Brăileanu, P.I., Simion, I., Bou-Said, B., IANOȘ, M.G., Tayot, O., Bordet, B. (2019). F.E.A. study of a patient's prosthetic hip by using Reverse Engineering Method., Proceedings of The 13th International Multi-Conference on Society, Cybernetics and Informatics: IMSCI 2019©, July 6 - 9, 2019 ~ Orlando, Florida, USA", Volume I, pp. 65-70, ISBN (Volume I): 978-1-950492-12-1, ISBN (Collection): 978-1-950492-11-4. Indexat în: SCOPUS
14. Ianoș, M.G., Tebeanu, A.V. (2018). „A study on initial training and competence model for teachers in professional and technical education”, The 14th eLearning and Software for Education Conference - eLSE 2018, Bucharest, April 19th – 20th 2018, eLearning challenges and new horizons, Vol 3. Proceedings of 14<sup>th</sup> International Scientific Conference eLSE, Publisher: Advanced Distributed Learning Association, pp. 63-70. 8 pag., ISSN 2360-2198, ISSN-L 2360-2198. Indexat în: EBSCO HOST, CEEOL, ProQuest, WOS:000467471000008
15. Ianoș, M.G., Oproiu, G.C. (2018). "Using technology to teach chemistry. A theoretical approach", The 14th eLearning and Software for Education Conference - eLSE 2018, Bucharest, April 19th – 20th 2018, eLearning challenges and new horizons, Vol. 3, Proceedings of 14<sup>th</sup> International Scientific Conference eLSE, Publisher: Advanced Distributed Learning Association, pp. 55-62, 8 pag., ISSN 2360-2198, ISSN-L 2360-2198. Indexat în: EBSCO HOST, CEEOL, ProQuest, WOS:000467471000007
16. Manasia, L., Pârvan, A., Ianoș, M.G. (2018). "Memories from the future. Is digital intelligence what matters in the forthcoming society?", The 10<sup>th</sup> International Conference on Education and New Learning Technologies, Palma, Spain, 2<sup>nd</sup>-4<sup>th</sup> of July, 2018, Proceedings of EDULEARN18 Conference, 2<sup>nd</sup>-4<sup>th</sup> of July,

2018, Palma de Mallorca, Spain, 8 pagini, pp. 7899-7906, **ISBN: 978-84-09-02709-5, ISSN: 2340-1117, doi: [10.21125/edulearn.2018.1836](https://doi.org/10.21125/edulearn.2018.1836), Indexat în: CrossRef, WOS:000531474302048**

17. Oproiu, G.C., **Ianoș, M.G. (2018)**. *A study on Employability Skills of Engineering Graduates*, 8th International Conference Edu-World, 9-10 november, Pitesti, ROMANIA, 2018 - Education facing contemporary world issues., **The European Proceedings of Social & Behavioural Sciences EpSBS, vol EXVII (15 August 2019), pp. 605-614, 10 pagini, e-ISSN: 2357-1330, doi:<https://doi.org/10.15405/epsbs.2019.08.03.72>. WOS:000582461100072**
18. **Ianoș, M.G. (2017)**. „*Online feedback in learning. Students' perceptions*”, The 13<sup>th</sup> International Scientific Conference eLearning and Software for Education, Bucharest, ROMANIA, April 27th-28th, **2017**, Could technology support learning efficiency?, Vol I, Proceedings of 13<sup>th</sup> International Scientific Conference eLSE, Publisher: Advanced Distributed Learning Association, pp. 8 pagini, pp. 371-378, ISSN 2066-026X, ISSN-L 2066-026X, ISSN CD 2343 – 7669. **Indexat în: EBSCO HOST, CEEOL, ProQuest**
19. **Ianoș, M.G., Oproiu, C.G. (2017)**. „*Moodle platform in learning: student's voice*”, The 13<sup>th</sup> International Scientific Conference eLearning and Software for Education, Bucharest, ROMANIA, April 27th-28th, **2017**, Could technology support learning efficiency?, Vol I, Proceedings of 13<sup>th</sup> International Scientific Conference eLSE, Publisher: Advanced Distributed Learning Association, pp. 8 pagini, pp. 379-386, ISSN 2066-026X, ISSN-L 2066-026X, ISSN CD 2343 – **7669**. **Indexat în: EBSCO HOST, CEEOL, ProQuest**
20. **Ianoș, M.G., Chicioreanu T. D. (2017)**. “*Exploring student's preferences for use of mobile technologies in a specific educational context at a technical university*”, The 9<sup>th</sup> International Conference on Education and New Learning Technologies, Barcelona, Spain, 3<sup>rd</sup>-5<sup>th</sup> of July, 2017, Proceedings of EDULEARN17 Conference, 3<sup>rd</sup>-5<sup>th</sup> of July, 2017, Barcelona, Spain, 10 pagini, pp. 4573-4582, ISBN: 978-84-697-3777-4, ISSN: 2340-1117 **Indexat în: CrossRef, WOS: 000491356004109**
21. **Ianoș, M.G., Oproiu, G.C. (2016)**. „*m-learning in the teaching process*”, The 12<sup>th</sup> eLearning and Software for Education Conference – eLSE 2016, Bucharest, ROMANIA, April 21<sup>th</sup> – 22<sup>th</sup>, 2016., eLEARNING VISION 2020!, Vol. II, Book Series: eLearning and Software for Education, 6 pagini, pp. 605-610, 2016, ISSN 2066-026X, **WOS:000385396600094** Indexat în: EBSCO HOST, CEEOL, ProQuest and ISI Thomson/Web of Science.

#### **D. Lucrări publicate în ultimii 10 anii în reviste și volume de conferințe cu referenți (neindexate)**

##### **- Reviste**

##### **- Selecție cu maximum 20 lucrări în volume de conferințe**

1. **Ianoș, M.G., Oproiu, G.C. (2016)**. “*Competențele profesorului din învățământul profesional și tehnic*”, Conferința națională - Didactica: tradiție, actualitate, perspective, Ediția a II-a, Cluj Napoca, 20-21 mai 2016, Editura Didactică și Pedagogică (Lista A2-Panel 4), R. A. București, 6 pagini, pp. 147-152, ISBN 978-606-31-0295-0

2. **Ianoș, M.G., Oproiu, G.C. (2016)**. “*From the traditional to modern laboratory in engineering education*”, Modernity and Competitiveness in Education, November 19<sup>th</sup>, **2016**, 8 pagini, pp. 112-120, Bucharest, ROMANIA, ISSN2501-0735, ISSN-L 2248-230X

3. Oproiu, G.C., **Ianoș, M.G. (2016)**. “*The need of teacher training in the use of interactive methods*”, Modernity and Competitiveness in Education, November 19<sup>th</sup>, **2016**, 8 pag., pp. 200-208, Bucharest, ROMANIA, ISSN2501-0735, ISSN-L 2248-230X

#### **E. Brevete obținute în întreaga activitate**

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