

LISTA DE LUCRĂRI

Candidat: **CHICET G. Daniela – Lucia - Dr.** din 21.12.2011, Șef de lucrări din 01.10.2014

1. Lista a maximum 10 lucrări, cele mai relevante pentru domeniul disciplinelor postului

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| 1. | Cristisor, D; Munteanu, C; Chicet, DL* ; Benchea, M; Dumitrascu, AC; Velniciuc, AM, <i>Microstructure Influence on the Dry Sliding Wear Behavior of Cr2O3-nTiO2 APS Coatings</i> , SOLIDS, 2026, Volume: 7, Issue: 2, Article Number: 19 DOI: 10.3390/solids7020019, WOS:001751388000001 |
| 2. | Chicet, DL ; Juhasz, J; Cotrut, CM; Istrate, B; Munteanu, C., <i>Assessment of the Corrosion Resistance of Thermal Barrier Coatings on Internal Combustion Engine Components</i> , MATERIALS, 2025, Volume 18, Issue 6, nr.art. 1227, DOI10.3390/ma18061227 |
| 3. | Levarda, E; Cîrlan, DC; Chicet, DL* ; Petcu, M; Toma, SL, <i>Investigations on Cavitation Erosion and Wear Resistance of High-Alloy WC Coatings Manufactured by Electric Arc Spraying</i> , MATERIALS, 2025, Volume: 18 Issue: 10 Article Number: 2259 DOI: 10.3390/ma18102259, WOS:001497505900001 |
| 4. | Axinte M.; Chicet D.L.* ; Chelariu R.; Comăneci R.I., <i>The Role of Overflow on the Mechanical Properties of 3D Printed PLA</i> , Archives of Metallurgy and Materials, Volume 69, Issue 2, Pages 599 – 606 2024 |
| 5. | Axinte, M; Chicet, D.L.* ; Chelariu, R; Comaneci, RI, <i>The Influence of Processing Parameters on the Mechanical Properties of PLA 3D Printed Parts</i> , Archives of Metallurgy and Materials, Volume 69, Issue 4, Pages 1621 – 1627, 2024, DOI10.24425/amm.2024.151433 |
| 6. | Haraga R.; Chicet D.L.* ; Toma S.; Carlescu V.; Bejinariu C., <i>Microhardness and Elastic Properties Evaluation of WC-TiC Coatings Obtained by Arc Spraying Process</i> , Archives of Metallurgy and Materials, Volume 69, Issue 2, Pages 795 – 801 2024, WOS:001296371200059 |
| 7. | Cristisor D; Chicet D.L.* ; Paleu, C. Cîrlan; Stescu C.; Munteanu C., <i>Substrate Texture Influence on the Dry Sliding Wear Behaviour of Co-Based Plasma Spray Coating</i> , Archives of Metallurgy and Materials, Volume 68, Issue 3, Pages 1061 – 1067 2023, WOS:001106664500025 |
| 8. | Toma, SL; Chicet, DL* ; Cazac, AM, <i>Numerical Calculation of the Arc-Sprayed Particles' Temperature in Transient Thermal Field</i> , Coatings, vol.12, issue 7, 877, 2022, WOS:000833785700001 |
| 9. | Chicet D , Toma STL, Haraga R., Bejinariu, C, <i>Comparative rolling contact behavior of two APS coatings with different matrix</i> , Archives of Metallurgy and Materials, vol.67, issue 3, 869 – 878, 2022, WOS:000849223500008 |
| 10. | Panturu, M, Chicet, D* , Lupescu, S, Istrate, B, Munteanu, C, <i>Applications of ceramic coatings as TBCs on the internal combustion engine valves</i> , Acta Technica Napocensis Series-Applied Mathematics Mechanics And Engineering, 2018, Vol.61, Issue 1, 137-142, WOS:000428903500022 |

2. Teza de doctorat (T1, T2)

T1. „Studii asupra creșterii durabilității lagărelor prin utilizarea depunerilor de straturi subțiri prin pulverizare termică”, 2011, Universitatea Tehnică „Gheorghe Asachi” din Iași, Facultatea de Mecanică, Domeniul Ingineria Materialelor, conducător de doctorat: prof. univ. dr. ing. Corneliu Munteanu

3. Brevete de invenție și alte titluri de proprietate industrială

| B | Brevet de invenție acordat în țară | Punctaj |
|---|--|---------|
| | 1. Brevet de invenție nr. 125206 - FORMA DE MODIFICARE A FONTEI, Cojocaru-Filipiuc Vasile, Barbu Gelu, Stanciu Sergiu, Diaconescu Florin, Chicet Daniela Punctaj: 4 pct / 4 = 1 | 1 |

4. Cărți și capitole din cărți

a) Cărți/ cursuri/ manuale publicate în edituri recunoscute din țară sau din străinătate (Ca1, Ca2 etc.), îndrumare publicate/culegeri de probleme (I1, I2 etc.), sisteme de laborator funcționale etc. (D1, D2 etc.) cursuri proprii pe Web, sisteme e-learning etc. (W1, W2 etc.), după caz, precum și alte lucrări (M1, M2 etc.) prin care se aduc contribuții la dezvoltarea activităților didactice/ profesionale.

| | Carte/ curs/ manual publicată în editură recunoscută CNCS (unic autor) | Punctaj |
|--|---|---------|
| | Ca1 Daniela-Lucia Chicet, <i>Mecanica Mediilor Deformabile - Noțiuni Fundamentale</i> , Ed. PIM, Iași, 2026, 112 p, ISBN: 978-606-13-9938-3 Punctaj: 5 pct / 1 = 5 | 5 |

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|---|--|------|
| | Ca2 Daniela-Lucia Chicet, <i>REZISTENȚA MATERIALELOR - bazele comportamentului materialelor la solicitări simple</i> , Ed. PIM, Iași, 2026, 163 p, ISBN: 978-606-13-9937-6 Punctaj: 5 pct / 1 = 5 | 5 |
| | Îndrumar/ culegere de probleme (publicat sau disponibil pe Web) | |
| | I1. Daniela-Lucia Chicet, <i>Rezistența Materialelor - aplicații rezolvate și propuse pentru profil nemecanic</i> , 2026, format electronic, https://drive.google.com/drive/folders/1HDkqfgoRgij2Qa0HZCvJRm71GpeFDAx0?usp=drive_link Punctaj: 4 pct / 1 = 4 | 4 |
| I | I2. Daniela-Lucia Chicet, Elena-Ionela Cherecheș, Nicanor Cimpoeșu, <i>Simularea elaborării unor materiale metalice (oțeluri) în cuptorul cu încălzire prin arc electric la nivel industrial</i> – e - proiect pe platforma se simulare steeluniversity.org (2021), 31 p, disponibil în format electronic: https://drive.google.com/drive/folders/1WMWSuCQJBSLQB0x1EgyKgPMmB4v3VVJa?usp=drive_link Punctaj: 1 pct / 3 = 0.33 | 0,33 |
| | I3. A. Alexandru, D. Chicet, <i>Proprietățile și alegerea materialelor. Alegerea și utilizarea materialelor metalice. Îndrumar de laborator</i> , Editura PIM, Iași, 2018, 116p, ISBN: 978-606-13-4177-1 Punctaj: 4 pct / 2 = 2 | 2 |
| | Utilizarea sistemelor de predare/ învățare/ evaluare de tip e-learning/ on-line/ multimedia etc. | |
| | W1 D. Chicet - <i>Rezistența Materialelor - bazele comportamentului materialelor la solicitări simple (suport prezentare ppt a disciplinei, format electronic, – curs 1 – 14)</i> , 2026, https://drive.google.com/drive/folders/1fuuFN4Y2Bif9L4gBzqd_d2FBTALi5MTD?usp=drive_link Punctaj: 1 pct / 1 = 1 | 1 |
| W | W2 D. Chicet - <i>Teste de evaluare on-line – lucrări de laborator R.M.1 (L2 https://forms.gle/6c63cJtCN6NqZoK66, L3 https://forms.gle/4dfAscjif1K1oTbk6, L4 https://forms.gle/Vk5QAWsDAvMBhBhK7, L5 https://forms.gle/fKkz78UQNWN1QH5U6</i> Punctaj: 1 pct / 1 = 1 | 1 |
| | W3 D. Chicet - <i>Teste de evaluare on-line – lucrări de laborator R.M.2 (L2 https://forms.gle/1MmtZrFbKj1kYsLg8, L3 https://forms.gle/wYhX4Wwrc6JuS8JRA, L4 https://forms.gle/TPhc3PbEAohgaWTk8, L5 https://forms.gle/oZSDcnqUSrXQWjtB6</i> Punctaj: 1 pct / 1 = 1 | 1 |

b) Cărți/ capitol cărți de specialitate publicate în edituri recunoscute din țară sau din străinătate (Cb1, Cb2 etc.),

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| | Carte de specialitate publicată în editură din străinătate | Punctaj |
| | - | |
| | Capitol carte de specialitate publicată în editură din străinătate | |
| Cb | Cb1. Stefan Lucian Toma, Radu Armand Haraga, Daniela Lucia Chicet, Viorel Paleu, Costica Bejinariu, Cap 7. Hard Alloys with High Content of WC and TiC-Deposited by Arc Spraying Process, Book: Welding - Modern Topics, 2021, 19 p, E-ISBN 978-1-83881-897-5, DOI: 10.5772/intechopen.94605 Punctaj: 1.2 pct / 3 = 0,24 | 0,24 |

5. Articole/ studii publicate în reviste din țară/ străinătate, cu factor de impact/ indexate în BDI/ neindexate în BDI (R1, R2 etc.), creații artistice prezentate la manifestări recunoscute din țară/ străinătate (A1, A2 etc.), articole/ studii publicate în volumele manifestărilor științifice naționale/ internaționale indexate BDI/ neindexate BDI (V1, V2 etc.), după caz, precum și alte lucrări (N1, N2 etc.) prin care se aduc contribuții științifice la dezvoltarea domeniului.

| | | |
|---|--|----------------|
| | Articol publicat în revistă cotate ISI, cu factor de impact | Punctaj |
| | R1 Cristisor, D; Munteanu, C; Chicet, DL*; Benchea, M; Dumitrascu, AC; Velniciuc, AM, <i>Microstructure Influence on the Dry Sliding Wear Behavior of Cr2O3-nTiO2 APS Coatings</i> , SOLIDS, 2026, Volume: 7, Issue: 2, Article Number: 19 DOI: 10.3390/solids7020019, WOS:001751388000001 6 pct / 6 = 1 | 1 |
| | R2 Chicet, DL; Juhasz, J; Cotrut, CM; Istrate, B; Munteanu, C., <i>Assessment of the Corrosion Resistance of Thermal Barrier Coatings on Internal Combustion Engine Components</i> , MATERIALS, 2025, Volume 18, Issue 6, nr.art. 1227, DOI10.3390/ma18061227 6 pct / 5 = 1.2 | 1,2 |
| R | R3 Munteanu, C; Melnic, I; Istrate, B; Hardiman, M; Gaiginschi, L; Lupu, FC; Arsenoia, VN; Chicet, DL; Zimnescu, C; Badiul, V, <i>A Comprehensive Review of Improving the Durability Properties of Agricultural Harrow Discs by Atmospheric Plasma Spraying (APS)</i> , COATINGS, 2025, Volume: 15 Issue: 6, Article Number: 632 DOI: 10.3390/coatings15060632, WOS:001514771900001 6 pct / 10 = 0,6 | 0,6 |
| | R4 Levarda, E; Cirlan, DC; Chicet, DL*; Petcu, M; Toma, SL, <i>Investigations on Cavitation Erosion and Wear Resistance of High-Alloy WC Coatings Manufactured by Electric Arc Spraying</i> , MATERIALS, 2025, Volume: 18 Issue: 10 Article Number: 2259 DOI: 10.3390/ma18102259, WOS:001497505900001 6 pct / 5 = 1,2 | 1,2 |
| | R5 Adomnitei, I; Cimpoeșu, R; Chicet, DL; Coteata, M; Lupu, FC; Bejinariu, C; Andrusca, L; Paraschiv, P; Axinte, M; Badarau, G; Cimpoeșu, N, <i>Behavior of YSZ (High Y2O3 Content) Layer on Inconel to Electro-Chemical Corrosion</i> , 2025, MATERIALS, Volume18, Issue2, art no. 400, DOI10.3390/ma18020400 6 pct / 11 = 0,54 | 0,54 |

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| | R6 Axinte M.; Chicet D.L.* ; Chelariu R.; Comănesci R.I., <i>The Role of Overflow on the Mechanical Properties of 3D Printed PLA</i> , Archives of Metallurgy and Materials, Volume 69, Issue 2, Pages 599 – 606 2024 6 pct / 4 = 1,5 | 1,5 |
| | R7 Axinte, M; Chicet, D.L.* ; Chelariu, R; Comaneci, RI, <i>The Influence of Processing Parameters on the Mechanical Properties of PLA 3D Printed Parts</i> , Archives of Metallurgy and Materials, Volume 69, Issue 4, Pages 1621 – 1627, 2024, DOI10.24425/amm.2024.151433 6 pct / 4 = 1,5 | 1,5 |
| | R8 Cristisor, D.; Chicet, D.L.* ; Istrate B.; Stescu C; Munteanu C, <i>Influence of TiO2 Alloying Percentage on the Morphology of APS-Deposited Coatings from Cr2O3 Powders</i> , Archives of Metallurgy and Materials, Volume 69, Issue 3, 1231 – 1239, 2024, DOI10.24425/amm.2024.150946 6 pct / 5 = 1,2 | 1,2 |
| R | R9 Stefan A.; Chicet, D.L.* ; Istrate B.; Munteanu C, <i>Cold Spray Coatings Morphology</i> , Archives of Metallurgy and Materials, Volume 69, Issue 4, Pages 1509 – 1518, 2024, DOI10.24425/amm.2024.151421 6 pct / 4 = 1,5 | 1,5 |
| | R10 Toma S.; Chicet D.L.* , <i>Expanding the Applications of Copper-Based Alloys by Thermal Arc Spraying</i> , Archives of Metallurgy and Materials, Volume 69, Issue 4, Pages 1629 - 1635 2024, DOI10.24425/amm.2024.151434 6 pct / 2 = 3 | 3 |
| | R11 Haraga R.; Chicet D.L.* ; Toma S.; Carlescu V.; Bejinariu C., <i>Microhardness and Elastic Properties Evaluation of WC-TiC Coatings Obtained by Arc Spraying Process</i> , Archives of Metallurgy and Materials, Volume 69, Issue 2, Pages 795 – 801 2024, WOS:001296371200059 6 pct / 5 = 1,2 | 1,2 |
| | R12 Cimpoesu, R; Lutcanu, M; Cazac, AM; Adomnitei, I; Bejinariu, C; Andrusca, L; Prelicpeanu, M; Cioca, LI; Chicet, DL ; Radu, AM; Cimpoesu, N, <i>Electrochemical Corrosion Resistance of Al2O3-YSZ Coatings on Steel Substrates</i> , 2024, APPLIED SCIENCES-BASEL, Volume14 Issue23, DOI10.3390/app142310877 6 pct / 11 = 0,54 | 0,54 |
| | R13 Cristisor D; Chicet D.L.* ; Paleu, C. Cirlan; Stescu C.; Munteanu C., <i>Substrate Texture Influence on the Dry Sliding Wear Behaviour of Co-Based Plasma Spray Coating</i> , Archives of Metallurgy and Materials, Volume 68, Issue 3, Pages 1061 – 1067 2023, WOS:001106664500025 6 pct / 5 = 1,2 | 1,2 |
| | R14 Puitel, AC; Suditu, GD; Dragoi, EN; Danu, M; Aliesei, GL; Balan, CD; Chicet, DL ; Nechita, MT, <i>Optimization of Alkaline Extraction of Xylan-Based Hemicelluloses from Wheat Straws: Effects of Microwave, Ultrasound, and Freeze-Thaw Cycles</i> , Polymers, 2023, Volume: 15 Issue: 4 Article Number: 1038 DOI: 10.3390/polym15041038 , WOS:000942272400001 6 pct / 8 = 0,75 | 0,75 |
| | R15 Toma, SL; Chicet, DL* ; Cazac, AM, <i>Numerical Calculation of the Arc-Sprayed Particles' Temperature in Transient Thermal Field</i> , Coatings, vol.12, issue 7, 877, 2022, WOS:000833785700001 6 pct / 2 = 3 | 3 |
| | R16 Chicet D , Toma STL, Haraga R., Bejinariu, C, <i>Comparative rolling contact behavior of two APS coatings with different matrix</i> , Archives of Metallurgy and Materials, vol.67, issue 3, 869 – 878, 2022, WOS:000849223500008 6 pct / 5 = 1,2 | 1,2 |
| | R17 Zegan, G. Cimpoesu, R., Agop, M., Stirbu, I., Chicet, D. L. , Istrate, B., Alexandru, A. Prisacariu, B. A, <i>Improving the HA deposition process on Ti-based advanced alloy through sandblasting</i> , Optoelectronics and Advanced Materials-Rapid Communications, 2016, Vol 10, Iss: 3-4, 279-284, WOS:000376707900031 6 pct / 8 = 0,75 | 0,75 |
| | R18 Tanasa, Diana; Vranceanu, Narcisa; Nistor, Alexandra; Hristodor, Claudia Mihaela; Popovici, Eveline; Bistricianu, Ionut Lucian; Brinza, Florin; Chicet, Daniela-Lucia ; Coman, Diana; Pui, Aurel; Grigoriu, Ana Maria; Broasca, Gianina, <i>Zinc oxide-linen fibrous composites: morphological, structural, chemical and humidity adsorptive attributes</i> , Textile Research Journal, Volume 82, issue 8 (December 2012), p. 832-844, ISSN: 0040-5175 DOI: 10.1177/0040517511435068, SAGE Publications, WOS:000301191300009 6 pct / 8 = 0,5 | 0,5 |
| | R19 Elena-Raluca Baci, Daniela Chicet , Mihai Mareş, Corneliu Munteanu, Constantin Baci, Norina-Consuela Forna, <i>Influence of finishing techniques of non-noble alloys used in prosthetic restoration on candida albicans biofilm development</i> , Environmental Engineering and Management Journal, Vol.11, No.5, 1015-1022 (2012), WOS:000306554500016 6 pct / 6 = 1 | 1 |
| | R20 Pricop Bogdan, Söyler Umut, Lohan Nicoleta, Özkal Burak, Bujoreanu Leandru, Chicet Daniela , Munteanu Corneliu, <i>Thermal behavior of mechanically alloyed powders used for producing an Fe-Mn-Si-Cr-Ni shape memory alloy</i> , JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE (submitted 27 September 2011), ISSN 1059-9495, DOI: 10.1007/s11665-012-0168-5, WOS:000310085800024 6 pct / 7 = 0,85 | 0,85 |
| | R21 Pricop Bogdan, Söyler Umut, Lohan Nicoleta, Özkal Burak, Chicet Daniela , David A., Bujoreanu Leandru, <i>Mechanical alloying effects on the thermal behaviour of a Fe-Mn-Si-Cr-Ni shape memory alloy under powder form</i> , Optoelectronics and Advanced Materials-Rapid Communications, Vol.5, Issue: 5-6, 555-561, May 2011, WOS:000292891400018 6 pct / 7 = 0,85 | 0,85 |

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| Articol publicat în revistă indexată în baze de date internaționale (BDI) | |
| R22 Daniel Cristisor, Daniela-Lucia Chicet* , Bogdan Istrate, Corneliu Munteanu, Fabian Lupu, <i>Thermal shock behavior of Cr2O3 – based plasma sprayed coatings</i> , Journal of Engineering Sciences and Innovation, Volume 10, Issue 1 / 2025, pp. 43 – 54, http://doi.org/10.56958/jesi.2025.10.1.43 3 pct / 5 = 0,6 | 0,6 |
| R23 Corneliu Munteanu, Daniela-Lucia Chicet* , Bogdan Istrate, Adrian Stefan, Ioan Vida-Simiti, <i>Influence of deposition technology on the morphology of chromium carbide-based powder coatings</i> , Journal of Engineering Sciences and Innovation, Volume 9, Issue 1 / 2024, pp. 33 – 46, http://doi.org/10.56958/jesi.2024.9.1.33 3 pct / 5 = 0,6 | 0,6 |
| R24 C. Munteanu, D.L. Chicet* , B. Istrate, M. Benchea, C. Paulin, I. Vida-Simiti, <i>Evaluation of abrasive wear resistance of self-fluxing Ni-base coatings by scratch testing</i> , Volume 8, Issue 1 / 2023, pp. 31-42, http://doi.org/10.56958/jesi.2023.8.1.31 3 pct / 6 = 0,5 | 0,5 |
| R25 Corneliu Munteanu, Cristian Stescu, Daniela Chicet* , Ioan Vida-Simiti, Bogdan Istrate, Ioan Doroftei, Raul George Ciubotariu, <i>Study of the Wear Behavior of Bronze Coatings Deposited by the EAS Method</i> , Journal of Engineering Sciences and Innovation, Volume 7, Issue 4, pp. 415 – 426, 2022, http://doi.org/10.56958/jesi.2022.7.4.415 3 pct / 7 = 0,43 | 0,43 |
| R26 Panturu, M; Carlescu, V; Chicet, D* ; Raileanu, L; Munteanu, C, <i>Evaluation of adhesion - cohesion of some tbcs used for internal combustion engine valves using scratch method</i> , 2019, University Politehnica of Bucharest Scientific Bulletin Series B-Chemistry and Materials Science, Volume: 81 Issue: 2 Pages: 215-224, WOS:000487213500019 3 pct / 5 = 0,6 | 0,6 |
| R27 Stescu, C; Munteanu, C; Chicet, D* ; Panturu, M; Istrate, B, <i>An experimental unstandardized method for testing the slurry erosive wear of thermal sprayed coatings</i> , 2019, University Politehnica of Bucharest Scientific Bulletin Series B-Chemistry and Materials Science, Volume: 81 Issue: 2 Pages: 239-248, WOS:000487213500021 3 pct / 5 = 0,6 | 0,6 |
| R28 Mocanita, O; Chicet, D* ; Avram, P; Micu, C; Munteanu, C, <i>Aspects regarding the use of aluminium foams as matrix for some fire-resistant multi-layer materials</i> , 2019, University Politehnica of Bucharest Scientific Bulletin Series B-Chemistry and Materials Science, Volume: 81 Issue: 1 Pages: 235-242, WOS:000465035300021 3 pct / 5 = 0,6 | 0,6 |
| R29 Panturu, M, Chicet, D* , Lupescu, S, Istrate, B, Munteanu, C, <i>Applications of ceramic coatings as TBCs on the internal combustion engine valves</i> , Acta Technica Napocensis Series-Applied Mathematics Mechanics And Engineering, 2018, Vol.61, Issue 1, 137-142, WOS:000428903500022 3 pct / 5 = 0,6 | 0,6 |
| R30 Florea Costel, Bejinariu Costică, Paleu Viorel, Chicet Daniela , Carcea Ioan, Alexandru Adrian, Cimpoesu Nicanor, <i>Chromium Addition Effect on Wear Properties of Cast-Iron Material</i> , Applied Mechanics and Materials Vols. 809-810 (2015) pp 572-577, https://doi.org/10.4028/www.scientific.net/AMM.809-810.572 3 pct / 7 = 0,43 | 0,43 |
| R31 Băltătescu Oana, Chicet Daniela* , Axinte Mihai, Bujoreanu Carmen, <i>A study on damping capacity of aluminium-based metallic foam</i> , Tehnomus. Editura Universității „Ștefan cel Mare” Suceava. Nr. 22., pp.556, (2015) ISSN 1224-029X. 3 pct / 4 = 0,75 | 0,75 |
| R32 Daniela Chicet , Corneliu Munteanu, Ionut Bistricianu, Dorin Lemne, <i>The influence of APS parameters on substrate</i> , Buletinul Institutului Politehnic din Iasi, Tomul LVII(LXI), Fasc.1, Sectia Constructii de Masini, 153-162, ISSN 1011-2855. (2011) 3 pct / 4 = 0,75 | 0,75 |
| R33 Ionut Bistricianu, Corneliu Munteanu, Daniela Chicet , Tarnauceanu Alexandru, <i>Some analysis of the zirconia layer deposited on a NiCrCo substrate</i> , Buletinul Institutului Politehnic din Iasi, Tomul LVII(LXI), Fasc.1, Sectia Constructii de Masini, 135-142, ISSN 1011-2855. (2011) 3 pct / 4 = 0,75 | 0,75 |
| R34 Carmen Bujoreanu, Viorel Paleu, Daniela Chicet , <i>Scuffing failing analysis of a ball bearing</i> , Buletinul Institutului Politehnic din Iasi, Tomul LVII(LXI), Fasc.1, Sectia Constructii de Masini, 143-152, ISSN 1011-2855. (2011) 3 pct / 3 = 1 | 1 |
| R35 Corneliu Munteanu, Daniela-Lucia Chicet , Ionut-Lucian Bistricianu, Geanina-Laura Pintilei, <i>Innovative character of plasma spray deposition</i> , Acta Technica Napocensis - Series: Applied Mathematics and Mechanics, Nr.54-Vol II, pag. 384, ISSN 1221-5872, (2011), WOS:000420696500018 3 pct / 4 = 0,75 | 0,75 |
| R36 Catalina Axinte, Daniela Chicet , Ionut Bistricianu, Corneliu Munteanu, <i>Materials specific to gears used in automotive industry</i> , Buletinul Institutului Politehnic din Iasi, Tomul LVI(LX), Fasc.4A, Sectia Constructii de Masini, 11-16, ISSN 1011-2855. (2010) 3 pct / 4 = 0,75 | 0,75 |
| R37 Ionut Bistricianu, Daniela Chicet , Catalina Axinte, Corneliu Munteanu, <i>Wear test and analysis for CP-Ti air oxidized samples</i> , Buletinul Institutului Politehnic din Iasi, Tomul LVI(LX), Fasc.4A, Sectia Constructii de Masini, 47-52, ISSN 1011-2855. (2010) 3 pct / 4 = 0,75 | 0,75 |
| R38 Eugen Enculescu, Dragos Paraschiv, Ionut Bistricianu, Daniela Chicet, Sorin Popa, <i>Influence of heat treatment on microstructure of the material used to manufacture blades in machines for harvesting grain, plants and fodder</i> , Buletinul Institutului Politehnic din Iasi, Tomul LVI(LX), Fasc.4B, Sectia Constructii de Masini, 381-388, ISSN 1011-2855. (2010) 3 pct / 5 = 0,6 | 0,6 |

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| R39 Daniela Chicet , Ionut Bistriceanu, Catalina Axinte, Corneliu Munteanu, <i>APS coatings used to improve life of bearings</i> , Buletinul Institutului Politehnic din Iasi, Tomul LVI(LX), Fasc.4A, Sectia Constructii de Masini, 81-86, ISSN 1011-2855. (2010) 3 pct / 4 = 0,75 | 0,75 |
| R40 Eugen Enculescu, Dragos Paraschiv, Sorin Popa, Ionel Sarbu, Nutu Gelu, Daniela Chicet , <i>Research on the active parts of the blades hardening of grain harvesters, forage and industrial crops</i> , International Journal of Academic Research, Vol.2, No.6, Part II, 277-283, ISSN 2075-4124 (2010) 3 pct / 6 = 0,5 | 0,5 |
| R41 Daniela Chicet , <i>Thermal spraying – What is it?</i> , Buletinul Institutului Politehnic din Iasi, Tomul LV(LIX), Fasc.4A, Sectia Stiinta si Ingineria Materialelor, 77-82, ISSN 1453-1490. (2009) 3 pct / 1 = 3 | 3 |

6. Publicații apărute în lucrări ale principalelor conferințe internaționale de specialitate

| | Articol/studiu publicat în volumul unei manifestări științifice indexate in baze de date internaționale (BDI – WOS) | |
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| | V1 Stescu C., Chicet D.* , Tufescu A., Istrate B., Munteanu C., Strugaru-Iacob S., <i>Contact stress simulation problem in case of thermal spray coatings</i> , 2020, IOP Conference Series: Materials Science and Engineering, vol. 916, issue 1, 012114, 8th International Conference on Modern Technologies in Industrial, WOS:000625330000114. 4 pct / 6 = 0,66 | 0,66 |
| | V2 Axinte, M., Cimpoeșu, R., Chicet, D.-L. , Manole, V., Cimpoesu, N., Burlea, S.-L., Ciubară, A., Burlea, G., <i>Printing Manufacturing for Medical Educational Prototype Device Elements</i> , 2019, 5th International Conference on Control, Automation and Robotics, ICCAR 2019, Article number 8813696, Pages 812-816, WOS:000589413000149 4 pct / 8 = 0,5 | 0,5 |
| | V3 Mocanita, O, Chicet, D* , Istrate, B; Avram, P; Munteanu, C, <i>Behavior of multilayer materials when exposed to open flame</i> , 2019, Materials Today-Proceedings (19) 1073-1080 Part: 3 DOI: 10.1016/j.matpr.2019.08.023, 11th International Conference on Materials Science and Engineering (BraMat), WOS:000496428200024 4 pct / 5 = 0,8 | 0,8 |
| | V4 Stescu, C; Chicet, D* ; Carlescu, V; Mocanita, O; Munteanu, C, <i>Microstructural analysis, evaluation of the adhesion and utilization properties of plasma coatings on alloy steel substrate</i> , 2019, Materials Today-Proceedings, Vol. 19, 1081-1090, Part: 3, DOI: 10.1016/j.matpr.2019.08.024, 11th International Conference on Materials Science and Engineering (BraMat), WOS:000496428200025 4 pct / 5 = 0,8 | 0,8 |
| | V5 Panturu, M, Chicet, D* , Mocanita, O, Benchea, M, Munteanu, C, <i>Morphology and mechanical characteristics of some TBCs used for internal combustion valves</i> , 5th International Conference on Powder Metallurgy and Advanced Materials, RoPM&AM, Cluj-Napoca 2017, Materials Research Proceedings, Vol. 8, 192-199, WOS:000452925200022 4 pct / 5 = 0,8 | 0,8 |
| | V6 Ciubara, A, Burlea, SL, Axinte, M, Cimpoesu, R, Chicet, DL , Manole, V, Burlea, G, Cimpoesu, N, <i>3D Printer-Manufacturing of Complex Geometry Elements</i> , 2018, EUROINVENT ICIR 2018, IOP Conference Series-Materials Science and Engineering, Vol. 374, Article Number: 012066, WOS:000446775900066 4 pct / 8 = 0,5 | 0,5 |
| V | V7 Ciubara, A, Burlea, SL, Axinte, M, Cimpoesu, R, Chicet, DL , Manole, V, Burlea, G, Cimpoesu, N, <i>Design and production of plastic parts for read-write didactic equipment using 3D printer</i> , 2018, IOP Conference Series-Materials Science and Engineering, Vol. 444, 032013, WOS:000467443600035 4 pct / 8 = 0,5 | 0,5 |
| | V8 Mocanita O., Chicet DL* , Munteanu C, Istrate B, Oprisan B, <i>Fire-resistant behaviour of some cellular materials treated with intumescent solutions</i> , 2018, IOP Conference Series-Materials Science and Engineering, Vol. 444, Article Number: 032011, WOS:000467443600033 4 pct / 5 = 0,8 | 0,8 |
| | V9 Panturu, M, Chicet, D* , Munteanu, C, Istrate, B, Avram P, <i>Microstructural aspects at coating-substrate interface for some thermal sprayed layers on valve discs</i> , 2018, IOP Conference Series-Materials Science and Engineering, Vol. 444, 032009, WOS:000467443600031 4 pct / 5 = 0,8 | 0,8 |
| | V10 Stescu C, Chicet, D* , Munteanu, C, Istrate, B, Benchea M, Basescu GN, <i>Aspects regarding the influence of the processing regime on the surface quality of thermal sprayed coatings</i> , 2018, IOP Conference Series-Materials Science and Engineering, Vol. 444, 032012, WOS:000467443600034 4 pct / 6 = 0,66 | 0,66 |
| | V11 Paulin, C., Chicet, D.* , Paleu, V., Benchea, M., Lupescu, Ș., Munteanu, C., <i>Dry friction aspects of Ni-based self-fluxing flame sprayed coatings</i> , (2017), 5th International Conference on Modern Technologies in Industrial Engineering (ModTech), IOP Conference Series: Materials Science and Engineering, 227 (1), art. no. 012091, WOS:000409221600091 4 pct / 6 = 0,66 | 0,66 |
| | V12 Chicet, D. , Tufescu, A., Paulin, C., Panturu, M., Munteanu, C., <i>The Simulation of Point Contact Stress State for APS Coatings</i> , (2017), International Conference on Innovative Research (ICIR Euroinvent), IOP Conference Series: Materials Science and Engineering, 209 (1), art. no. 012044, DOI: 10.1088/1757-899X/209/1/012044, WOS:000423732100044 4 pct / 5 = 0,8 | 0,8 |
| | V13 Gârnet, I.A., Stanciu, S., Hopulele, I., Zaharia, M.G., Cimpoesu, N., Chicet, D.L. , Crăciun, R.C., <i>Experimental Equipment for Damping Capacity Analyze of High or Low Internal Friction Metallic Materials</i> , (2017), International Conference on Innovative Research (ICIR Euroinvent), IOP Conference Series: Materials Science and Engineering, 209 (1), art. no. 012047, DOI: 10.1088/1757-899X/209/1/012047, WOS:000423732100047 4 pct / 7 = 0,57 | 0,57 |
| | V14 Florea, C., Bejinariu, C., Carcea, I., Cimpoesu, N., Chicet, D.L. , Savin, C., <i>Obtaining of High Cr</i> | 0,66 |

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|---|------|
| Content Cast Iron Materials, (2017), International Conference on Innovative Research (ICIR Euroinvent), IOP Conference Series: Materials Science and Engineering, 209 (1), art. no. 012046, DOI: 10.1088/1757-899X/209/1/012046, WOS:000423732100046 4 pct / 6 = 0,66 | |
| V15 Gîrneț, A., Stanciu, S., Chicet, D. , Axinte, M., Goanță, V., <i>Correlation of mechanical properties with the acoustic properties in case of an experimental white cast iron</i> , (2016), WOS:000390720200031, IOP Conference Series: Materials Science and Engineering, 147 (1), art. no. 012035, WOS:000390720200035 4 pct / 5 = 0,8 | 0,8 |
| V16 Panțuru, M., Chicet, D.* , Paulin, C., Alexandru, A., Munteanu, C., <i>Wear aspects of internal combustion engine valves</i> , (2016), 7th International Conference on Advanced Concepts in Mechanical Engineering (ACME), IOP Conference Series: Materials Science and Engineering, 147 (1), art. no. 012036, WOS:000390720200036 4 pct / 5 = 0,8 | 0,8 |
| V17 Paulin, C., Chicet, D.L.* , Istrate, B., Panțuru, M., Munteanu, C., <i>Corrosion behavior aspects of Ni-base self-fluxing coatings</i> , (2016), 7th International Conference on Advanced Concepts in Mechanical Engineering (ACME), IOP Conference Series: Materials Science and Engineering, 147 (1), art. no. 012034, WOS:000390720200034 4 pct / 5 = 0,8 | 0,8 |
| V18 Crăciun, R.C., Stanciu, S., Cimpoeșu, R., Ursanu, A.I., Manole, V., Paraschiv, P., Chicet, D.L. , <i>Metallic materials for mechanical damping capacity applications</i> , (2016), 7th International Conference on Advanced Concepts in Mechanical Engineering (ACME), IOP Conference Series: Materials Science and Engineering, 147 (1), art. no. 012031, WOS:000390720200031 4 pct / 7 = 0,57 | 0,57 |
| V19 Enculescu, E., Chicet, D.L.* , Dia, V., Stanciu, S., <i>Study on fatigue resistance of low alloy steels with Mo and Cr</i> , (2016), International Conference on Modern Technologies in Industrial Engineering IV (ModTech), IOP Conference Series: Materials Science and Engineering, 145 (7), art. no. 072006, WOS:000396437600122 4 pct / 4 = 1 | 1 |
| V20 Istrate, B., Munteanu, C., Matei, M.N., Oprisan, B., Chicet, D. , Earar, K., <i>Influence of ZrO₂-Y₂O₃ and ZrO₂-CaO coatings on microstructural and mechanical properties on Mg-1,3Ca- 5,5Zr biodegradable alloy</i> , (2016), EUROINVENT International Conference on Innovative Research (ICIR Euroinvent), IOP Conference Series: Materials Science and Engineering, 133 (1), art. no. 012010, WOS:000391140000010 4 pct / 6 = 0,66 | 0,66 |
| V21 Tugui, CA; Axinte, M; Nejneru, C; Vizureanu, P; Perju, MC; Chicet, D. <i>Active Screen Plasma Nitriding Efficiency and Ecology</i> , 2014, Innovative Manufacturing Engineering Conference (IManE), Engineering Solutions And Technologies In Manufacturing Book Series: Applied Mechanics and Materials, Volume: 657 Pages: 369-+ DOI: 10.4028/www.scientific.net/AMM.657.369, WOS:000348898000072 4 pct / 6 = 0,66 | 0,66 |
| Articol/studiu publicat în volumul unei manifestări științifice indexate în baze de date internaționale (BDI – SCOPUS) | |
| V22 Comăneci, Radu-Ioachim, Damaschin, Vasile; Chicet, Daniela-Lucia , <i>Effects of Processing Al-Mg Alloy by Severe Plastic Deformation: Tensile Properties at High Temperatures</i> , International Journal of Modern Manufacturing Technologies, Volume 16, Issue 1, Pages 7 – 13 2024, 10.54684/ijmmt.2024.16.1.7. 4 pct / 3 = 1,33 | 1,33 |
| V23 Feraru (Ilie) M; Mazurchevici S.-N., Benchea M, Chicet D-L , Mindru T-D, Nedelcu D, <i>Enhanced Surface Characteristics of Cooper Coated 3D Printed Parts</i> , 2024, International Journal of Modern Manufacturing Technologies, vol. 16, Issue 2, 2067 – 3604, 10.54684/ijmmt.2024.16.2.106 4 pct / 6 = 0,66 | 0,66 |
| V24 Luțcanu, Marian; Munteanu, Corneliu; Kicsi, Gabriel; Roman, Ana-Maria; Croitoru, Cristian Gheorghe; Prisecariu, Bogdan Anton; Cazacu, Mihai Marius; Știrbu, Ioan; Chicet, Daniela Lucia ; Cimpoeșu, Nicanor, <i>Analysis of water jet cutting of metal-ceramic elements made through atmospheric plasma spraying technique</i> , Materials Today: Proceedings Volume 72, Pages 550 – 553, 2023, 10.1016/j.matpr.2022.10.037 4 pct / 9 = 0,44 | 0,44 |
| V25 Lutcanu M; Istrate B; Coteata M; Chicet D.L. ; Ionita I.; Paraschiv C; Stirbu I; Badarau G; Cimpoesu N., <i>Structural aspects and chemical analyses on cutting process of metallic-ceramic materials</i> , 2021, IOP Conference Series: Materials Science and Engineering 1037(1),012033, 10.1088/1757-899X/1037/1/012033 4 pct / 9 = 0,44 | 0,44 |
| V26 Haraga R.A., Chicet D.L.* , Cimpoesu N., Toma S.L., Bejinariu C., <i>Influence of the Stand-off Distance and of the Layers Thickness on the Adhesion and Porosity of the 97MXC Deposits Obtained by Arc Spraying Process</i> , 2020, IOP Conference Series: Materials Science and Engineering, vol 877, issue 1, 012020, 2020 EUROINVENT ICIR, 10.1088/1757-899X/877/1/012020 4 pct / 5 = 0,8 | 0,8 |
| V27 Mocanita O., Chicet D.L.* , Rusu O., Istrate B., Munteanu C., <i>Expanded Foam Glass - An Application for Fire Resistant Multilayer</i> , 2020, IOP Conference Series: Materials Science and Engineering, vol 877, issue 1, 012038, 2020 EUROINVENT ICIR, 10.1088/1757-899X/877/1/012038 4 pct / 5 = 0,8 | 0,8 |
| V28 Stescu C., Chicet D.* , Munteanu C., Croitoru C., Carlescu V., <i>Machining of thermal sprayed coatings- A case study for self-fluxing powder</i> , IOP Conference Series: Materials Science and Engineering, Vol 572, Issue 12 2019 Article number 0120512019 International Conference on Innovative Research, ICIR EUROINVENT 2019 Iasi, 150123, 10.1088/1757-899X/572/1/012051 4 pct / 5 = 0,8 | 0,8 |
| V29 Mocanita O., Chicet D.* , Istrate B., Micu C., Munteanu C., <i>Investigation of thermal coating influence on the fire resistance of a multi-layer material</i> , IOP Conference Series: Materials Science and | 0,8 |

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| Engineering, volume 572, Issue 12, 2019, 0120522019, International Conference on Innovative Research, ICIR EUROINVENT 2019, Code 150123, 10.1088/1757-899X/572/1/012052 | 4 pct / 5 = 0,8 |
| V30 Stescu, C., Munteanu, C., Luca, D., Istrate, B., Benchea, M., Chicet, D. , Oprisan, B., <i>Increasing wear resistance of power steering pump cam using Ni-Cr-Fe and Ni-Cr-Fe-B coatings</i> (2017) Materials Science Forum, 907 MSF, pp. 145-150, 10.4028/www.scientific.net/MSF.907.145 | 0,57 4 pct / 7 = 0,57 |
| V31 Panțuru, M., Chicet, D.* , Paulin, C., Lupescu, Ș., Munteanu, C., <i>Microstructural aspects of TBC's deposited on internal combustion engine valve materials</i> , (2017) Materials Science Forum, 907 MSF, pp. 151-156, 10.4028/www.scientific.net/MSF.907.151 | 0,8 4 pct / 5 = 0,8 |
| V32 Mocanita O., Chicet DL* , Benchea M, Istrate B, Munteanu C, (2017) <i>Coating of liquid wood sheets</i> , Materials Science Forum, 907 MSF, pp. 134 – 139, 10.4028/www.scientific.net/MSF.907.134 | 0,8 4 pct / 5 = 0,8 |
| V33 Nuțescu Duduman, Catalina; Barrena Pérez, María Isabel; Gómez de Salazar, José Maria; Carcea, Ioan; Chicet, Daniela Lucia ; Palamarciuc, Ion, <i>Synthesis of SnO2 by Sol-Gel method</i> , (2016) Solid State Phenomena, 254, pp. 200-206, 10.4028/www.scientific.net/SSP.254.200 | 0,66 4 pct / 6 = 0,66 |
| V34 Costel Florea, Costică Bejinariu, Ioan Carcea, Viorel Paleu, Daniela Chicet , Nicanor Cimpoeșu, <i>Preliminary Results on Microstructural, Chemical and Wear Analyze of New Cast Iron with Chromium Addition</i> , Key Engineering Materials Vol. 660 (2015) pp 97-102, 10.4028/www.scientific.net/KEM.660.97 | 0,66 4 pct / 6 = 0,66 |
| V35 Paulin Constantin, Chicet Daniela* , Istrate Bogdan, Avram Petru, Munteanu Corneliu, <i>A Study on Wear Behaviour of NiCrBSi Flame Sprayed Coatings</i> , BRAMAT 2015, Advanced Materials Research Vol. 1128 (2015) pp 332-337, 10.4028/www.scientific.net/AMR.1128.332 | 0,8 4 pct / 5 = 0,8 |
| V36 Chicet, Daniela Lucia ; Cojocaru-Filipiuc, Vasile, <i>Silicon influence on the cast iron structure</i> , Applied Mechanics and Materials, Volume 659, Pages 46 – 50, 6th International Conference on Advanced Concepts in Mechanical Engineering, ACME 2014, 10.4028/www.scientific.net/AMM.659.46 | 2 4 pct / 2 = 2 |
| V37 Adoroaei, Cristian George; Axinte, Mihai; Chicet, Daniela-Lucia ; Stanciu, Sergiu, <i>Micro-alloying influence on hot work tool steel properties</i> , Applied Mechanics and Materials, Volume 659, Pages 3 – 9, 6th International Conference on Advanced Concepts in Mechanical Engineering, ACME 2014, 10.4028/www.scientific.net/AMM.659.3 | 1 4 pct / 4 = 1 |
| V38 Chicet D.L. ; Munteanu C.; Cojocaru-Filipiuc, V., <i>Influence of cooling rate on metallographic structure for gray iron, in the case of modification with a mechanical mixture of Al and FeSiCaMg</i> , Applied Mechanics and Materials, Vol.659, Pages 51 – 56, 6th International Conference on Advanced Concepts in Mechanical Engineering, ACME 2014, 10.4028/www.scientific.net/AMM.659.51 | 1,33 4 pct / 5 = 1,33 |

7. Proiecte de cercetare-dezvoltare (P1, P2 etc.) pe bază de contract/ grant, precum și alte lucrări de cercetare-dezvoltare (F1, F2 etc.), după caz, prin care se aduc contribuții la dezvoltarea mediului educațional/ cultural/ economic/ social etc.

| | Proiecte/ Contracte/ Granturi de cercetare-dezvoltare câștigate prin competiție națională sau încheiate cu institute de cercetare, companii, regii, societăți comerciale | Punctaj |
|----------|---|----------------|
| P | P1 „Primul STEM-Student din familie”, cod SMIS 326591, contract de finanțare nr. G2025-4314/22.02.2025 – membru proiect (2026) Punctaj 2026 – ((628294.9 RON/132195 RON)*30 puncte)*0,05 = 7,13 puncte | 7,13 |
| | P2 „Dezvoltarea și realizarea unei instalații inovatoare destinată implementării unei tehnologii avansate de acoperire cu straturi subțiri pentru fabricarea unor geamuri cu eficiență energetică sporită” Cod proiect: ADR NE, nr. 338197/2025– membru proiect (2025-2026) Punctaj: 2025 – ((341145.6 RON/132195 RON)*30 puncte)*0,1 = 7,74 puncte Punctaj: 2026 – ((290148.52 RON/132195 RON)*30 puncte)*0,1 = 6,58 puncte | 14,32 |
| | P3 „Stimularea colaborării și interesului elevilor pentru știință și inovare prin cercetare și explorare - SCIENCE4ALL”, PROIECT Nr. 3SSSC/2025, PN-IV-P10-SS-SC-2024-0017– membru proiect Punctaj: 2025 – ((200000 RON/171540 RON)*30 puncte)*0,05 = 1,74 puncte Punctaj: 2026 – ((50000 RON/132195 RON)*30 puncte)*0,05 = 0,56 puncte | 2,3 |
| | P4 „Insertia Absolvenților prin Stagii de Pregătire Practice Moderne și Eficiente din Cadrul Universității Tehnice Gheorghe Asachi din Iași pe Piața Muncii – PRACTEH”, POCU/626/6/13, ID 131181 – membru proiect (2021-2022) Punctaj: 2021 – ((2250000 RON/111376 RON)*30 puncte)*0,01 = 6,06 puncte Punctaj: 2022 – ((1687500 RON/143068 RON)*30 puncte)*0,01 = 3,53 puncte | 9,59 |
| | P5 „Sansa la Educație la Știință și Ingineria Materialelor – SESIM”, Programul R.O.S.E. SGCU-PV AG 118/07.05.2019 – asistent proiect (2019-2023) Punctaj: 2019 – ((88457.68 RON/87040 RON)*30 puncte)*0,1 = 3,05 puncte Punctaj: 2021 – ((171218.93 RON/111376 RON)*30 puncte)*0,1 = 4,61 puncte Punctaj: 2022 – ((133449.27 RON/143068 RON)*30 puncte)*0,1 = 2,79 puncte Punctaj: 2023 – ((120057.78 RON/171540 RON)*30 puncte)*0,1 = 2,1 puncte | 12,55 |

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| P6 „Creativitate Si Educatie la Stiinta si Ingineria Materialelor – CESIM” Program R.O.S.E.SGCU PV, AG 341/SGU/PV/III – DIRECTOR PROIECT (2021-2023) Punctaj: 2021 – ((135979.2 RON/111376 RON)*30 puncte)*0,5 = 18,31 puncte Punctaj: 2022 – ((154199.49 RON/143068 RON)*30 puncte)*0,5 = 16,17 puncte Punctaj: 2023 – ((122618.01 RON/171540 RON)*30 puncte)*0,5 = 10,72 puncte | 45,2 |
| P7 „Facilitarea Insertiei pe Piata Muncii a Absolventilor TUIASI prin Stagii de Practica si Programe Educationale Adaptate la Cerintele Mediului Industrial – INSERT” - Programul Educatie si Ocupare (PEO) – membru proiect (2021-2027) Punctaj: 2025-2026 – ((4918919,81 RON/132195 RON)*30 puncte)*0,01 = 11,16 puncte | 11,16 |
| P8 „Analiza Influenta Rezistentei la Coroziiune si a Proprietatilor Mecanice Asupra Duratei de Viata a Otelurilor de Scule” Agent economic nr. 3281/2023 – membru proiect, Director proiect: Conf.univ.dr.ing. Ramona Cimpoeșu Punctaj: 2023 – ((50500 RON/171540 RON)*30 puncte)*0,25 = 2,21 puncte | 2,21 |
| P9 „Obținerea și Expertizarea unor Noi Materiale Biocompatibile pentru Aplicatii Medicale - Proiect 5” PN III 60PCCDI/2018 – membru proiect (2020) Punctaj: 2020 – ((12020 RON/108413 RON)*30 puncte)*0,1 = 0,33 puncte | 0,33 |
| P10 „Noi Aliaje/Compozite cu Entropie Inalta, cu Proprietati Mecanice și Anticorozive Superioare, pentru Aplicatii la Temperaturi Ridicate”, Colaborare PN II Part. 270/2014 – membru proiect (2014-2016) Punctaj: 2014 – ((19000 RON/113898 RON)*30 puncte)*0,05 = 0,25 puncte Punctaj: 2015 – ((50000 RON/171178 RON)*30 puncte)*0,05 = 0,44 puncte Punctaj: 2016 – ((73880 RON/175968 RON)*30 puncte)*0,05 = 0,63 puncte | 1,32 |
| P11 „Durificarea Termica a Incintei de Protectie a Informatiilor Electronice de Bord”, Colaborare PN II Inovare 199/2008 – membru proiect (2008-2010) Punctaj: 2008 – ((25000 RON/107860 RON)*30 puncte)*0,1 = 0,69 puncte Punctaj: 2009 – ((108000 RON/118282.2 RON)*30 puncte)*0,1 = 2,74 puncte Punctaj: 2010 – ((134000 RON/117096.6 RON)*30 puncte)*0,1 = 3,43 puncte | 6,86 |
| P12 „Tehnologia de Realizare a Pieselor Auto Metalice cu Straturi Superficiale Modificate Zonal”, Colaborare PN II Inovare 265/2008 – membru proiect (2009-2010) Punctaj: 2009 – ((47000 RON/118282.2 RON)*30 puncte)*0,05 = 0,59 puncte Punctaj: 2010 – ((50000 RON/117096.6 RON)*30 puncte)*0,05 = 0,64 puncte | 1,23 |
| P13 „Tehnologia de Prelucrare în Camp Inductiv a Componentelor Auto Usoare”, Colaborare PN II Inovare 264/2008 – membru proiect (2009-2010) Punctaj: 2009 – ((53000 RON/118282.2 RON)*30 puncte)*0,05 = 0,67 puncte Punctaj: 2010 – ((51000 RON/117096.6 RON)*30 puncte)*0,05 = 0,65 puncte | 1,32 |

8. Alte lucrări și contribuții științifice sau, după caz, din domeniul creației artistice

| | | |
|---|---|--|
| F | Alte lucrări de proiectare-cercetare-dezvoltare | |
| | - | |

Note:

(1) Fiecare lucrare este prezentată, în limba în care a fost publicată / expusă, corespunzător structurii "I, II, III, IV, V, VI", unde:

- I - indicativul (T1, T2 etc.; Ca1, Ca2 etc.; ...), care se scrie "bold" la lucrările realizate după acordarea ultimului titlu didactic/ grad profesional (**Ca1, I1** etc., după caz);
 - II - autorii în ordinea din publicație, cu scriere "bold" a **candidatului**;
 - III - *titlul*, scris "italic";
 - IV - editura sau revista sau manifestarea și/sau alte elemente de localizare, după caz;
 - V - intervalul de pagini din publicație, respectiv, pp ...-..., numărul total de pagini, respectiv, ... pg., sau alte date similare, după caz;
 - VI - anul sau perioada de realizare, după caz;
- (2) În cadrul fiecărui grup de lucrări (Ca1, Ca2 etc.; I1, I2 etc. ; ...), lucrările sunt în ordine invers cronologică;
- (3) În cazul în care o grupă de lucrări nu se regăsește în activitatea candidatului, respectiva grupă poate fi eliminată din listă;
- (4) Candidații au libertatea să completeze lista și cu alte grupe de lucrări.

Data:09.06.2026

Candidat, _____,
Ș.I.dr.ing. CHICET Daniela-Lucia