

UNIVERSITATEA POLITEHNICA DIN BUCURESTI

FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR DE PROFESOR

CANDIDAT Conf. Dr. Ing. Marilena STĂNCULESCU

Depart. de Electrotehnică, Facultatea de Inginerie Electrică

Condiții	Îndeplinire condiții	
A. Doctor	Diploma de Doctor în domeniul Inginerie Electrică, Diploma obținută conform Ord. Min. Ed. nr. 3030/13.01.2009.	
B. Îndeplinirea standardelor minime naționale conform OMENCs Nr. 6129 / 20.12.2016 [MO, I, 123 / 15.02.2017]	Standarde îndeplinite, conform Comisiei CNATDCU Nr. 9, (Comisia de Inginerie Electrică) Anexată: Fișa de calcul și de susținere a îndeplinirii standardelor minime specifice domeniului, în acord cu realizările menționate:	
Condiții minime [Punctaj]	Minim prevăzut	Realizat
A1. Activitatea didactică și profesională	120	149.98
A2. Activitatea de cercetare	360	427.03
A3. Recunoașterea și impactul activității	120	800.22
TOTAL (A)	600	1377.22
Condiții minime obligatorii pe subcategorii [Număr]	Minim prevăzut	Realizat
A.1.1.1 Cărți cu ISBN/capitole ca autor	4	6
A.1.2.1. Suport de curs inclusiv electronic	2 (1 ca prim autor)	6 (3 prim autor)
A.1.2.2. Îndrumare de laborator / aplicații	2 (1 ca prim autor)	5 (1 prim autor)
A. 2.1. Articole în extenso în reviste cotate WOS Thomson-Reuters, în volume proceedings indexate Thomson-Reuters și brevete de invenție indexate WOS-Derwent	10 (4 prim autor, 4 în reviste)	35 (9 prim autor, 8 în reviste WOS)
A. 2.2. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale (BDI)	20 (5 în reviste)	31 (17 în reviste)
A. 2.4.1 Director / responsabil proiect partener Granturi/proiecte câștigate prin competiție	2	3
A. 3.1. Citări în revistele WOS și volumele conferințelor WOS	10	20
A. 3.2. Citări în revistele BDI și volumele conferințelor BDI	20	39
C. Atestarea studiilor (diploma + foi matricole) și a altor realizări profesionale	Diploma de Licență , în domeniul Inginerie Electrică, din 2000, emisă de Universitatea Politehnică din București	
	Certificat de absolvire a modului psiho-pedagogic emisă de Universitatea Politehnică din București.	

Subsemnata STĂNCULESCU Marilena, candidată la concursul pentru ocuparea postului de Conferențiar, poziția ____, Dep. de Electrotehnică, Facultatea de Inginerie Electrică, din Domeniul de Studii Univ. Inginerie Electrică, arondat Comisiei de Specialitate CNATDCU [OMECTS 4106/10.06.2016] Nr. 9, Inginerie Electrică, declar pe propria răspundere, cunoscând prevederile art. 292 privind falsul în declarații, din Legea 286/2009 - Codul Penal, ca sunt îndeplinite toate Standardele minime prevăzute de Metodologia UPB 2018 pentru înscrierea la concurs, în momentul înscrierii la concurs, și susțin veridicitatea informațiilor prezentate în dosar și în materialul de mai sus. Lucrările considerate a fi incluse în Baza ISI Thomson Reuters Web of Science sau în alte Baze de Date Internaționale [BDI] sunt vizibile în aceste baze, în dreptul numelui candidatului, la aceasta data.

Candidat,
STĂNCULESCU Marilena

Data 29.01.2021

Conf. dr.ing. STĂNCULESCU Marilena

A1. Activitate didactică și profesională (A1)				
1.1. Cărți și capitole în cărți de specialitate				
1.1.1. Cărți cu ISBN / capitole ca autor didactice sau monografii - minimum 4				
	Nr. pag.	Nr. autori	Puncte	
1.1.1.1. Internaționale				
1	Andrei H., Gaiceanu M., Stanculescu M. , Andrei P.C., Buhosu R., Badea C.A. (2020) Energy Storage Systems in Microgrid. In: Mahdavi Tabatabaei N., Kabalci E., Bizon N. (eds) Microgrid Architectures, Control and Protection Methods. Power Systems. Springer, Cham. https://doi.org/10.1007/978-3-030-23723-3_8 , pp.177-207 (31 pagini), 2020, indexat SCOPUS	31	6	2.5833333
2	Andrei H., Gaiceanu M., Stanculescu M. , Marinescu I., Andrei P.C. (2020) Microgrid Protection. In: Mahdavi Tabatabaei N., Kabalci E., Bizon N. (eds) Microgrid Architectures, Control and Protection Methods. Power Systems. Springer, Cham. https://doi.org/10.1007/978-3-030-23723-3_25 , pp. 605-630, (27 pagini), 2020, indexat SCOPUS .	26	5	2.6
3	Gaiceanu M., Stanculescu M. , Andrei P.C., Solcanu V., Gaiceanu T., Andrei H. (2020) Intrusion Detection on ICS and SCADA Networks. In: Pricop E., Fattahi J., Dutta N., Ibrahim M. (eds) Recent Developments on Industrial Control Systems Resilience. Studies in Systems, Decision and Control, vol 255. Springer, Cham. https://doi.org/10.1007/978-3-030-31328-9_10 , pp 197-262 (65 pagini), 2020, indexat SCOPUS .	65	6	5.4166667
4	Andrei H., Gaiceanu M., Stanculescu M. , Marinescu I., Andrei P.C. (2020) Security Evaluation of Sensor Networks. In: Pricop E., Fattahi J., Dutta N., Ibrahim M. (eds) Recent Developments on Industrial Control Systems Resilience. Studies in Systems, Decision and Control, vol 255. Springer, Cham. https://doi.org/10.1007/978-3-030-31328-9_11 , pp. 263-282 (19 pagini), 2020, indexat SCOPUS .	19	5	1.9
5	Andrei H., Gaiceanu M., Stanculescu M. , Arama I.N., Andrei P.C. (2019) <i>Power Systems Connectivity and Resiliency</i> . In: Mahdavi Tabatabaei N., Najafi Ravadanegh S., Bizon N. (eds) Power Systems Resilience. Power Systems. Springer, Cham (capitol carte internațională), https://doi.org/10.1007/978-3-319-94442-5_2 , Print ISBN 978-3-319-94441-8, Online ISBN 978-3-19-94442-5, eBook Packages Energy, pp. 45-79 (35 pagini), WOS:000456874500004 , indexata SCOPUS .	35	5	3.50
6	Andrei H., Andrei P.C., Gaiceanu M., Stanculescu M. , Arama I.N., Marinescu I. (2019) <i>Power Systems Recovery and Restoration Encounter with Natural Disaster and Deliberate Attacks</i> . In: Mahdavi Tabatabaei N., Najafi Ravadanegh S., Bizon N. (eds) Power Systems Resilience. Power Systems. Springer, Cham, (capitol carte internațională) https://doi.org/10.1007/978-3-319-94442-5_10 , Print ISBN 978-3-319-94441-8, Online ISBN 978-3-19-94442-5, eBook Packages Energy, pp. 247-287 (40 pagini), WOS:000456874500012 , indexata SCOPUS .	40	6	3.33
7	Mihai Iordache, Lucia Dumitriu, Dragos Niculae, Marilena Stănculescu , Victor Bucată, Georgiana Rezmeriță, Chapter " <i>Circuit Analyses with Nullors</i> ", Lecture Notes in Electrical Engineering 479, In book Pathological Elements in Analog Circuit Design, Editors Mourad Fakhfakh, Marian Pierzchala, March 2018, Springer International Publishing AG, part of Springer Nature 2018 , (capitol carte internațională), Electronic ISBN 978-3-319-75157-3, Print ISBN: 978-3-319-75156-6, DOI: 10.1007/978-3-319-75157-3_4, pp. 91-147 (57 pagini), WOS:000441385600006 , indexata SCOPUS .	57	6	4.75
8	Andrei H., Andrei P.C., Constantinescu L.M., Beloiu R., Cazacu E., Stanculescu M. (2017) Electrical Power Systems. In: Mahdavi Tabatabaei N., Jafari Aghbolaghi A., Bizon N., Blaabjerg F. (eds) <i>Reactive Power Control in AC Power Systems</i> . Power Systems. Springer, Cham, (capitol carte internațională), 2017, DOI: https://doi.org/10.1007/978-3-319-51118-4_1 , WOS:000418032900003 , Online ISBN 978-3-319-51118-4, Print ISBN 978-3-319-51117-7, pp. 3-47 (44 pagini), indexata SCOPUS .	44	6	3.67
9	Andrei H., Andrei P.C., Cazacu E., Stanculescu M. (2017) <i>Fundamentals of Reactive Power in AC Power Systems</i> . In: Mahdavi Tabatabaei N., Jafari Aghbolaghi A., Bizon N., Blaabjerg F. (eds) Reactive Power Control in AC Power Systems. Power Systems. Springer, Cham, 2017, (capitol carte internațională), pp. 49-115, DOI: 10.1007/978-3-319-51118-4_2, WOS:000418032900004 , Online ISBN 978-3-319-51118-4, Print ISBN:978-3-319-51118-4; 978-3-319-51117-7, pp. 49-115 (67 pagini), indexata SCOPUS .	67	4	8.38
				36.13

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1.1.1.2. Naționale				
6	Aurel Andrei, M. Stănculescu , <i>Criptografie versurs critpanaliza</i> , Editura Printech, 2014, ISBN 978-606-23-0237-5, 377 pagini (cod CNCSIS 54).	377	2	37.70
Total 1.1.1.2.				37.70
1.1.2. Cărți / capitole de cărți ca editor / coordonator ca autor didactice sau monografii		Nr. pag.	Nr. autori	Puncte
1.1.2.1. Internaționale				
Total 1.1.2.1.				0.00
1.1.2.2. Naționale				
Total 1.1.2.2.				0.00
Total 1.1				73.83
1.2. Suport didactic				
1.2.1. Suport de curs inclusiv electronic - minim 2 din care 1 ca prim autor		Nr. pag.	Nr. autori	Pcte
1	Marilena Stanculescu , Curs Fundamente de inginerie electrică și electronică, Facultatea de Chimie Aplicata si Stiinta Materialelor, anul II, suport electronic disponibil la adresa https://chim.curs.pub.ro/2019/course/view.php?id=21	91	1	9.1
2	Marilena Stanculescu , Mihai Cleante, Curs Controlul electromagnetic al calității produselor, Facultatea de Inginerie Electrică, anul IV, specializarea SE, disponibil la adresa: https://electro.curs.pub.ro/2019/course/view.php?id=173	507	2	25.35
3	Marilena Stanculescu , Lavinia Bobaru, Dragoș Niculae, Sorin Deleanu, Victor Bucata, Mihai Iordache - Coordonator, "Wireless Electromagnetic Energy Transfer Systems", MATRIX ROM, Bucuresti, 2021, ISBN 978 - 606 - 25 - 0623 - 0, 621.3, (289 pag.).Editura PRINTECH, Bucuresti, 2021.	289	6	4.8166667
4	G. Ochiana, L. Ochiana, M. Stănculescu , Teoria câmpului electromagnetic, Editura Printech, 2011, ISBN 978-606-521-756-0, (214 pagini) (cod CNCSIS 54).	214	2	10.70
5	E. Cazacu (coordonator), I. Nemoianu, M. Maricar, F. Enache, M. Stănculescu , A. Stănculescu, A. Anghel - Chestiuni speciale de teoria circuitelor electrice; Elemente de teorie și aplicații, vol 2, Editura Matrix Rom, 2005, ISBN 973-685-926-6, (140 pagini) (Cod CNCSIS Editura 39).	140	7	2.00
6	G. Ochiana, L. Ochiana, M. Stănculescu , Electromagnetic field Theory, Editura Printech, 2012, ISBN 978-606-521-879-6, 202 pagini (cod CNCSIS 54).	202	2	10.10
Total 1.2.1.				62.07
1.2.2. Îndrumare de laborator / aplicații - minim 2, din care 1 ca prim autor				
1	Marilena Stanculescu , Emil Cazacu, Sorin Deleanu, <i>Fundamentals of Electric circuits</i> , Editura Matrix Rom, septembrie 2020, 150 pagini , ISBN 978-606-250-5837	150	3	2.5
2	E. Cazacu, M. Stănculescu , <i>Bazele electrotehnicii; Seminar</i> , Editura Matrix-ROM, București 2004, ISBN 973-685-684 - 4, 308 pagini (Cod CNCSIS Editura 39).	308	2	2.50
3	E. Cazacu, M. Stănculescu , <i>Bazele electrotehnicii, Teoria circuitelor electrice; Aplicații</i> , vol.1, Editura Cartea Universitară, București 2003, ISBN 973-86124-5-4, 165 pagini (Cod CNCSIS Editura 113).	165	2	4.13
4	E. Cazacu, M. Stănculescu , <i>Bazele electrotehnicii, Teoria circuitelor electrice; Aplicații</i> , vol.2, Editura Cartea Universitară, București 2003, ISBN 973-7956-26-5, 162 pagini (Cod CNCSIS Editura 113).	162	2	4.05
5	Dragos Niculae, Lavinia Bobaru, Marilena Stănculescu , Victor Bucată, Mihai Iordache, Steliana Pușcașu, <i>Îndrumar de seminar Teoria circuitelor electrice Curent continuu, curent alternativ</i> , Editura Printech, București, 2020, ISBN 978-606-23-1066-0, 109 pagini , (cod CNCSIS 54)	109	6	0.91
Total 1.2.2.				14.08
Total 1.2				76.15
1.3. Coordonare programe de studii, organizare și programe de formare continuă și proiecte educaționale (POS,				Pcte.
				0.00
Total 1.3				0.00
TOTAL A1 (minimum 120 puncte)				149.98



A2. Activitatea de cercetare (A2)				
2.1. Articole în extenso în reviste cotate și în volume proceedings indexate ISI Thomson-Reuters*), brevete de invenție - minimum 10 articole, din care minimum 4 ca prim autor și minimum 4 în reviste				
2.1.1. Articole în reviste ISI (factor de impact pe anul 2016, valabil aprilie 2017)		FI	Nr. Autori	Pcte
1	Ioan Florea Hantila, Mihai Maricar, Marilena Stanculescu , George Marian Vasilescu, <i>Method For Analyzing Three-Phase Networks With Nonlinear Resistive Elements</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 64 Issue: 2, Pages: 103-106 (4 pages), Published: APR-JUN 2019, Accession Number: WOS:000479328200001 , ISSN: 0035-4066, IF=0.76	0.76	4	10.05
2	Marilena Stanculescu , Mihai Iordache, Dragos Niculae, Lavinia Bobaru, Victor Bucata, <i>Algorithm For Computing S Parameters And Their Use For Studying Efficiency Of Electromagnetic Energy Wireless Transfer Systems</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique, Volume: 63, Issue: 2, Pages: 138-144 (6 pagini), Published: APR-JUN 2018, IF=0.76 (2017), Q3 category, Accession Number: WOS:000438662400005 , ISSN: 0035-4066, indexata SCOPUS.	0.76	5	8.04
3	Paul Cristian Andrei, Mihai Maricar, Stelian Marinescu, Marilena STĂNCULESCU , Ioan Florea Hăntilă, <i>An Efficient Procedure To Assess The Static Magnetization Relationship</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique, Vol. 61, Issue 2, pp. 101-105 (5 pagini), Apr-Jun 2016, ISI Thomson Reuters WOS:000381238000001 , ISSN: 0035-4066, IF = 0.76, indexata SCOPUS.	0.76	5	8.04
4	Gabriel Kasco, Ioan Florea Hăntilă, Oana Drosu, Mihai Maricar, Marilena STĂNCULESCU , <i>Qualitative Analysis Of The Temperature Field Produced By An Early Stage Tumor</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique, Vol. 59, Issue 4, pp. 433-443 (10 pagini), Oct-Dec 2014, ISI Thomson Reuters WOS:000346950200010 , ISSN: 0035-4066, IF = 0.76, indexata SCOPUS.	0.76	5	8.04
5	Marilena STĂNCULESCU , M. Maricar, V. Stefan-Minculete, S. Marinescu, I.F. Hăntilă, <i>Analytical Solution For Eddy Current Problem, Using Space Eigenfunctions Expansion</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique, Volume 58, Issue 2, Pages 123-134 (10 pagini), Published Apr-Jun 2013, ISI Thomson Reuters WOS:000320488100002 , ISSN: 0035-4066, IF = 0.76, indexata SCOPUS.	0.76	5	8.04
6	M. Maricar, Marilena Stanculescu , V. Minculete, I.F. Hăntilă, <i>Solidification Surface Speed Control Of Ferromagnetic Pieces Using Eddy Current Beating</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 57 Issue: 4 Pages: 351-360 (10 pagini) Published: OCT-DEC 2012, ISI Thomson Reuters WOS:000313936100003 , ISSN: 0035-4066, IF = 0.76, indexata SCOPUS.	0.76	4	10.05
7	Marilena STĂNCULESCU , M. Maricar, I.F. Hăntilă, S. Marinescu, Livia Bandici, <i>An Iterative Finite Element - Boundary Element Method For Efficient Magnetic Field Computation In Transformers</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique, Volume: 56 Issue: 3 Pages: 267-276 (10 pagini), Published: JUL-SEP 2011, ISI Thomson Reuters WOS:000298453900003 , ISSN: 0035-4066, IF = 0.76, indexata SCOPUS.	0.76	5	8.04
8	Valer Giurgiu, Ioan Florea Hantila, Mihai Maricar, Marilena Stanculescu , <i>The Numerical Calculation of HV Fuses Pre-Arcing Time in the Case of Transversal Adiabatic Process</i> , In Applied Electromagnetic Engineering for Magnetic, Superconducting and Nanomaterials, Editors: Mamalis, A. G. and Enokizono, M. and Kladas, A., January 2011 Materials Science Forum 670:526-534, DOI: 10.4028/www.scientific.net/MSF.670.526, 2011, (9 pages) ISI Thomson Reuters WOS:000296800600063 , IF=0.399, indexata SCOPUS.	0.76	4	10.05
Total 2.1.1.				70.35
2.1.2. Articole în ISI proceedings			Nr. Autori	Pcte
1	Adochiei, S. Patlagica, D.I. Voiculescu, M. Stanculescu, O. Drosu, V. Vita, <i>Virtual Reality Assisted Hand Rehabilitation through the Use of a Smart Glove</i> , 2019 E-Health and Bioengineering Conference (EHB), 21-23 Nov. 2019, Iasi, +B62:B66 Romania, 4 pages, Publisher: IEEE, DOI: 10.1109/EHB47216.2019.8969903, Electronic ISBN: 978-1-7281-2603-6, USB ISBN: 978-1-7281-2602-9, WOS:000558648300035		5	5.00



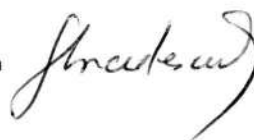
2	O. Drosu, M. Stanculescu , A. Tanasoiu, D.I. Voiculescu, G.G. Petroiu-Andruseac, S. Gkanatsios, Robotic Orthosis for Recovery of People with Different Trauma, 2019 E-Health and Bioengineering Conference (EHB), 21-23 Nov. 2019, Iasi, Romania, 4 pages ; Publisher: IEEE, DOI: 10.1109/EHB47216.2019.8969937, Electronic ISBN: 978-1-7281-2603-6, USB ISBN: 978-1-7281-2602-9, WOS:000558648300069	6	4.17
3	Lavinia Bobaru, Marilena Stanculescu , Sorin Deleanu, Mihai Iordache, Dragos Niculae, Victor Bucata, <i>Using S Parameters in Two-Port Circuit Analysis</i> , 2019 15th International Conference on Engineering of Modern Electric Systems (EMES), 13-14 June 2019, pages: 81-84 (4 pages), Document Type: Proceedings Paper, INSPEC Accession Number: 18922620, DOI: 10.1109/EMES.2019.8795202, Publisher: IEEE, WOS:000503434500021 , ISBN:978-1-7281-0773-8.	6	5.00
4	Sorin Deleanu, Mihai Iordache, Marilena Stanculescu , Dragos Niculae, <i>The Induction Machine Operating from a Voltage Supply, Unbalanced and Polluted with Harmonics: A Practical Approach</i> , 2019 15th International Conference on Engineering of Modern Electric Systems (EMES), 13-14 June 2019, Pages: 181-184 (4 pages), Document Type: Proceedings Paper, INSPEC Accession Number: 18922646, Publisher: IEEE, DOI: 10.1109/EMES.2019.8795212, WOS:000503434500046 , ISBN:978-1-7281-0773-8.	4	6.25
5	Patrick Wong, Zachary Robertshaw, Sorin Deleanu, Coty Aamot, Mihai Iordache, Marilena Stanculescu , Dragos Niculae, <i>Using Programmable Logic Controllers to Simulate Common Motor Load Curves in Industry</i> , 2019 11th International Symposium on Advanced Topics in Electrical Engineering (ATEE), 28-30 March 2019, INSPEC Accession Number: 18724351, DOI: 10.1109/ATEE.2019.8725017, (4 pages), Publisher: IEEE, WOS:000475904500172 , ISSN: 1843-8571.	6	4.17
6	Dragos Niculae, Mihai Iordache, Marilena Stanculescu , Maria Lavinia Bobaru, Sorin Deleanu, <i>A Review of Electric Vehicles Charging Technologies Stationary and Dynamic</i> , 2019 11th International Symposium on Advanced Topics in Electrical Engineering (ATEE), 28-30 March 2019, INSPEC Accession Number: 18724310, DOI: 10.1109/ATEE.2019.8724943, Publisher: IEEE, 4 pages , WOS:000475904500100 , ISSN: 1843-8571.	5	5.00
7	Marilena Stanculescu , C.A. Badea, I. Marinescu, P. Andrei, Oana Drosu, H. Andrei, <i>Vulnerability of SCADA and Security Solutions for a Waste Water Treatment Plant</i> , 2019 11th International Symposium on Advanced Topics in Electrical Engineering (ATEE), 28-30 March+858 2019, INSPEC Accession Number: 18724405, DOI: 10.1109/ATEE.2019.8724889, (4 pages), Publisher: IEEE, WOS:000475904500046 , ISSN: 1843-8571.	6	4.17
8	R. Asanache, M. Iordache, D. Niculae, M. Stanculescu , M.L. Bobaru, <i>The computation of the kQ-product and properties of wireless power transfer systems</i> , 2018, International Conference on Applied and Theoretical Electricity, ICATE 2018; Craiova; Romania; 4 October 2018 through 6 October 2018; Category number CFP1899S-ART; Code 143155, DOI: 10.1109/ICATE.2018.8551448, ISBN: 978-153863806-4, pp. 1-6 (6 pagini), indexata SCOPUS, IEEE Xplore, WOS:000487278600065	5	5.00
9	Georgiana REZMERITA, Lavinia BOBARU, Marilena STANCULESCU , Mihai IORDACHE, Dragos NICULAE, <i>A Self and Mutual Inductance Calculation Resonators with Finite Element Analysis</i> , 2017 7th International Conference On Modern Power Systems (MPS), Cluj-Napoca, JUN 06-09, 2017, Romania, ISI Thomson Reuters WOS:000428462600050 , DOI: 10.1109/MPS.2017.7974422, 4 pages , Publisher: IEEE, ISBN: 978-1-5090-6565-3, INSPEC Accession Number: 17028433, DOI: 10.1109/MPS.2017.7974422, indexata SCOPUS, IEEE Xplore.	5	5.00
10	Marilena STANCULESCU , Mihai IORDACHE, Lavinia IORDACHE (BOBARU), Dragoș NICULAE, Victor BUCATĂ, <i>Analysis of Wireless Power Transfer Systems Using S Parameters to Generate the Power Gains</i> , 2017 International Conference On Optimization Of Electrical And Electronic Equipment (Optim) & 2017 Intl Aegean Conference On Electrical Machines And Power Electronics (ACEMP), May 24-26, Brasov, România, 2017, pp. 72-77 (6 pagini), ISI Thomson Reuters WOS:000426909600010 , INSPEC Accession Number: 17028025, DOI: 10.1109/OPTIM.2017.7974950, Publisher: IEEE, pp. 72-77 (6 pagini), indexata SCOPUS, IEEE Xplore.	5	5.00
11	Ciprian Curteanu, Maria-Lavinia Iordache Bobaru, Razvan Asanache, Mihai Iordache, Marilena Stanculescu , <i>S-parameters utilization in electrical quadrupoles analysis</i> , Proceedings of The 9th International Conference On Electronics, Computers And Artificial Intelligence - ECAI 2017, 2017, Targoviste, ROMANIA, pp. 1-7 (7 pagini), ISI Thomson Reuters WOS:000425865900017 , INSPEC Accession Number: 17398116, DOI: 10.1109/ECAI.2017.8166401, ISSN: 2378-7147, indexata SCOPUS, IEEE Xplore.	5	5.00



12	Marilena STĂNCULESCU, Mihai IORDACHE, MARIA-LAVINIA IORDACHE, Dragoș NICULAE, Victor BUCATĂ, <i>The Use of S Parameters in Wireless Power Transfer System Stability</i> , 2017 International Symposium On Signals, Circuits And Systems (ISSCS); Iasi, Romania, pp 1-4 (4 pagini), Jul13-14, 2017, ISI Thomson Reuters WOS:000425211500019, INSPEC Accession Number: 17174744, DOI: 10.1109/ISSCS.2017.8034881, indexata SCOPUS, IEEE Xplore.	5	5.00
13	Marilena STĂNCULESCU, Mihai IORDACHE, Maria-Lavinia IORDACHE, Dragoș NICULAE, Victor BUCATĂ, <i>Using S Parameters in Wireless Power Transfer Analysis</i> , 2017 10th International Symposium On Advanced Topics In Electrical Engineering (ATEE) Book Series: International Symposium on Advanced Topics in Electrical Engineering Pages: 107-112 (6 pagini) Published: 2017, ISI Thomson Reuters WOS:000403399400022, INSPEC Accession Number: 16824702, DOI: 10.1109/ATEE.2017.7905186, ISSN: 1843-8571, indexata SCOPUS, IEEE Xplore.	5	5.00
14	George Marian Vasilescu, Victor Cauni, Gabriel Kacso, Marilena Stanculescu, Mihai Marin, Mihai Maricar, Ioan Florea Hantila, <i>Issues on Early Cancer Detection Using Thermographic Methods</i> , 2017 10TH International Symposium On Advanced Topics In Electrical Engineering (ATEE) Book Series: International Symposium on Advanced Topics in Electrical Engineering Pages: 283-286 (4 pagini) Published: 2017, ISI Thomson Reuters WOS:000403399400056, INSPEC Accession Number: 16836082, ISSN: 1843-8571, indexata SCOPUS, IEEE Xplore.	7	3.57
15	Maria-Lavinia IORDACHE, Marilena STĂNCULESCU, Mihai Iordache, Dragos Niculae, Victor Bucată, <i>Parameter Identification of Magnetic Coupled Resonators in Power Wireless Transfer Systems</i> , 2016 International Symposium On Fundamentals Of Electrical Engineering (ISFEE), Bucharest, Romania, Jun 30 – Jul 02, 2016, ISI Thomson Reuters WOS:000392434400023, INSPEC Accession Number: 16563033, DOI: 10.1109/ISFEE.2016.7803171, ISBN:978-1-4673-9575-5, pp. 1-6 (6 pagini), indexata SCOPUS, IEEE Xplore.	5	5.00
16	Mihai Iordache, George Andromescu, Victor Bucată, Dragos Niculae, Marilena STĂNCULESCU, Maria-Lavinia IORDACHE, <i>Analysis and Design of Wireless Electromagnetic Energy Transfer Systems</i> , International Conference on Applied and Theoretical Electricity (ICATE), Craiova, Romania, Oct 06-08, 2016, ISI Thomson Reuters WOS:000390767500101, INSPEC Accession Number: 16498396, DOI: 10.1109/ICATE.2016.7754703, ISBN:978-1-4673-8562-6, ISSN: 2376-4163, pp. 1-6 (6 pagini),	6	4.17
17	Dragos Niculae, Mihai Iordache, Marilena STĂNCULESCU, Maria-Lavinia IORDACHE, <i>The influence of the alignment between receiver and transmitter coils on efficiency of wireless transfer energy</i> , Craiova, Romania, Oct 06-08, 2016, ISI Thomson Reuters WOS:000390767500102, INSPEC Accession Number: 16498430, DOI: 10.1109/ICATE.2016.7754704, ISBN:978-1-4673-8562-6, ISSN: 2376-4163, pp. 1-5 (6 pagini), indexata SCOPUS, IEEE Xplore.	4	6.25
18	Mihai Maricar, Stelian Marinescu, Marilena STĂNCULESCU, Paul Cristian Andrei, Ioan Florea Hăntilă, <i>Equipment for the Magnetization Characteristic Evaluation of a Ferromagnetic Body</i> , 13th International Conference on Engineering of Modern Electric Systems (EMES), Oradea, Romania, Jun 11-12, 2015, ISI Thomson Reuters WOS:000363815100032, INSPEC Accession Number: 15295945, DOI: 10.1109/EMES.2015.7158419, ISBN:978-1-4799-7650-8, pp. 1-4 (4 pagini), indexata SCOPUS, IEEE Xplore.	5	5.00
19	George Marian Vasilescu, Mihai Maricar, Oana Drosu, Marius Aurel Costea, Ioan Florea Hăntilă, Marilena STĂNCULESCU, <i>The Study of the Electric Field in Electropulsation</i> , 13th International Conference on Engineering of Modern Electric Systems (EMES), Oradea, Romania, Jun 11-12, 2015, ISI Thomson Reuters WOS:000363815100031, INSPEC Accession Number: 15295957, DOI: 10.1109/EMES.2015.7158418, ISBN:978-1-4799-7650-8, pp. 1-6 (6 pagini) indexata SCOPUS, IEEE Xplore.	6	4.17
20	Paul Cristian Andrei, Ion Căciulă, Marilena Stanculescu, George Marian Vasilescu, <i>FEM Analysis of the Magnetic Field for B-H Relationship Evaluation</i> , 2014 International Symposium On Fundamentals Of Electrical Engineering (ISFEE) Published: 2014, ISI Thomson Reuters WOS:000380570500060, INSPEC Accession Number: 14949347, ISBN: 978-1-4799-6821-3, pp. 1-6 (6 pagini), indexata SCOPUS, IEEE Xplore.	4	6.25
21	G. Kacso, I. F. Hantila, G. M. Vasilescu, O. Drosu, M. Maricar, M. Stănculescu, <i>The thermal field of an early breast cancer reflected on the breast surface</i> , IEEE Conference: Fundamentals of Electrical Engineering (ISFEE), 2014 International Symposium on, Bucharest, ROMANIA, 28-29 Nov. 2014, Proceedings Print ISBN:978-1-4799-6820-6, pp. 1-4 (4 pagini), ISI Thomson Reuters WOS:000332928500102, INSPEC Accession Number:14949249, DOI:10.1109/ISFEE.2014.7050614, indexata SCOPUS, IEEE Xplore.	6	4.17

22	M. Stanculescu, O.M. Drosu, M. Maricar, <i>Reduction of winding losses for trapezoidal periodic currents</i> , 2013 8th International Symposium on Advanced Topics in Electrical Engineering (ATEE), 23-25 May 2013, Bucharest, ISBN 978-1-4673-5979-5, pp.1-6 (6 pagini), ISI Thomson Reuters WOS:000332928500102, Link DOI: 10.1109/ATEE.2013.6563448, BDI: IEEE Xplore, INSPEC (Accession Number: 13778526), SCOPUS (Article number 6563448, Category number CFP1314P-ART; Code 99883).		3	8.33
23	Marilena Stanculescu, Ioan Florea Hantila, <i>Modifications Analysis of Substance Property for Aged Materials</i> , 2011 7th International Symposium On Advanced Topics In Electrical Engineering (ATEE) Book Series: International Symposium on Advanced Topics in Electrical Engineering Published: 2011, ISI Thomson Reuters WOS:000310701200082, INSPEC Accession Number: 12118986, ISSN: 1843-8571, ISBN: 978-1-4577-0507-6, pp. 1-4 (4 pagini) indexata SCOPUS, IEEE Xplore.		2	12.50
24	I.D. Deaconu, M. Stanculescu, A.I. Chirila, V. Navrapescu, H. Andrei, <i>On automatic transfer switch system security</i> , 2018 International Conference on Applied and Theoretical Electricity, ICATE 2018; Craiova; Romania; 4 October 2018 through 6 October 2018; Category numberCFP1899S-ART; Code 14315, DOI: 10.1109/ICATE.2018.8551369, ISBN: 978-153863806-4, pp. 1-6 (6 pagini) indexata SCOPUS, IEEE, WOS:000487278600009		5	5.00
25	S. Deleanu, M. Iordache, D. Niculae, M. Stanculescu, M. Dogaru, N. Galan, <i>Dynamic operation of high power synchronous generator in asynchronous regime or encountering three-phase shortcircuit</i> , 2018 International Conference on Applied and Theoretical Electricity, ICATE 2018; Craiova; Romania; 4 October 2018 through 6 October 2018; Category numberCFP1899S-ART; Code 143155, DOI: 10.1109/ICATE.2018.8551459, ISBN: 978-153863806-4, pp. 1-8 (8 pages), indexata SCOPUS, IEEE Xplore, WOS:000487278600073		6	4.17
26	Andrei H., Andrei P.C., Cazacu E., Stanculescu Marilena, Obroiu S., <i>Power quality analysis based on a novel nonlinear dependence between parameters of nonsinusoidal regime</i> , International Symposium on Fundamentals of Electrical Engineering (ISFEE), Published: 2018, Document Type:Proceedings Paper, NOV 01-03, 2018, 4 pages, WOS:000480396400050, ISBN:978-1-5386-7212-9, Conference Paper Publisher: IEEE		5	5.00
27	Andrei P.C., Maricar M., Stanculescu Marilena, I.F. Hantila, Manescu (Paltanea) V., Paltanea G, <i>Experimental Results For The First Magnetization Curve Obtained Using An Original Device</i> , ROCEEDINGS OF THE 2018 10TH INTERNATIONAL CONFERENCE ON ELECTRONICS, COMPUTERS AND ARTIFICIAL INTELLIGENCE (ECAI), Published: 2018, Document Type:Proceedings Paper, Iasi, ROMANIA, UN 28-30, 2018,4 pages, WOS:000467734100041, ISBN:978-1-5386-4901-5, Year: 2018 Conference Paper Publisher: IEEE		6	4.17
Total 2.1.2.				141.49
Total 2.1.				211.84
2.2 Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale - minimum 20 articole din care minim 5 în reviste				
2.2.1. Articole în reviste indexate în alte baze de date internaționale			Nr. autori	Pcte
1	Lavinia Maria Bobaru, Marilena Stanculescu, D. Niculae, M. Iordache, <i>On Magnetically Coupled Coils Parameter Calculation</i> , The Scientific Bulletin of Electrical Engineering Faculty, Volume 20: Issue 1, DOI: 10.2478/SBEEF-2020-0102, pp.1-4, (4 pagini), ISSN 2286-2455, CNCSIS Category B+, CNCSIS Code 830, IndexCopernicus, EBSCO.	R	4	5
2	Mihai Iordache, Victor Bucată, Dragoș Niculae, Marilena Stanculescu, Maria - Lavinia Bobaru, <i>Design of Wireless Electromagnetic Energy Transfer Systems</i> , Annals of the University of Craiova, Electrical Engineering series, No. 42, Issue 1, 2018; ISSN 1842-4805, pp. 15 – 20 (6 pagini), Revista CNCSIS B+ journal, indexata Copernicus.	R	5	4
3	Dragoș Niculae, Marilena Stanculescu, Mihai Iordache and Maria - Lavinia Bobaru, <i>An Analysis on Efficiency of Wireless Transfer Energy Due to a Misalignment of Two Coils</i> , Annals of the University of Craiova, Electrical Engineering series, No. 42, Issue 1, 2018; ISSN 1842-4805, pp. 21 – 25 (5 pagini), Revista CNCSIS B+ journal, indexata Copernicus.	R	4	5
4	Marilena Stanculescu, Lavinia Bobaru, Mihai Iordache, Dragoș Niculae and Victor Bucată, <i>Wireless Power Transfer Analysis Using Scattering Parameters</i> , Annals of the University of Craiova, Electrical Engineering series, No. 42, Issue 1, 2018; ISSN 1842-4805, pp. 26 – 31 (6 pagini), Revista CNCSIS B+ journal, indexata Copernicus.	R	5	4

5	Oana Drosu, Marilena Stănculescu , <i>Cardiac Stimulation Through Induced Currents</i> , The Scientific Bulletin of Electrical Engineering Faculty – SBEEF 17 (2017), no. 2, 25-29 (4 pagini), CNCSIS Category B+, CNCSIS Code 830, DOI: 10.1515/sbeef-2017-0006, indexata Copernicus .	R	2	10
6	Emil Cazacu, Marilena Stanculescu , Horia Andrei, "On the correction of the power factor in modern low-voltage power electrical installations", The Scientific Bulletin of Electrical Engineering Faculty - SBEEF, volume 17, Issue 2, oct. 2017 pp. 10-15 (6 pagini), CNCSIS Category B+, CNCSIS Code 830, DOI: 10.1515/sbeef-2017-0003, indexata IndexCopernicus , EBSCO .	R	2	10
7	Mihai Iordache, George Andronescu, Victor Bucată, Maria-Lavinia Iordache (Bobaru), Marilena Stănculescu , Dragoș Niculae, <i>Design and Simulation of Wireless Power, Transfer Systems</i> , Annals of the University of Craiova, electrical Engineering Series, no. 40, 2016,(4 pagini), ISSN 1842-4805, CNCSIS B+, indexata Copernicus .	R	6	3.33333
8	Marilena Stanculescu , Mihai Iordache, Dragoș Niculae, Lavinia Iordache Bobaru,Victor Bucata, <i>S Parameter Computation and Their Use for Electromagnetic Energy Wireless Transmission</i> , International Journal of Computers & Technology, Volume 15, Number 9, ISSN 2277-3061, September 2016, (13 pagini), DOI: 10.24297/ijct.v15i9.654, indexata Copernicus .	R	5	4
9	O. Drosu, M. Stănculescu , <i>Review on Electromagnetic Stimulation of Alive Tissues</i> , The Scientific Bulletin of Electrical Engineering Faculty - SBEEF 4 pagini, DOI:10.1515/sbeef-2016-0014), https://www.researchgate.net/publication/309688602 , Jan 2016, indexata IndexCopernicus , EBSCO .	R	2	10
11	E. Cazacu, Marilena Stănculescu – <i>On the stability issues of the main electromagnetic levitation techniques</i> , The Scientific Bulletin of the Electrical Engineering Faculty - SBEEF, Year 13, No. 1(21), pp. 9 – 13 (4 pagini), 2013, ISSN 1843-6188 (categoria CNCSIS B+,CNCSIS 830, Indexare BDI – IndexCopernicus , EBSCO IC value 4,91 pentru anul 2011).	R	2	10
12	E. Cazacu, M. Stanculescu , <i>Analytical Field Computation And Energetically Requirements Of Two Different Electro-Dynamics Suspension Techniques</i> , The Scientific Bulletin of Electrical Engineering Faculty – SBEEF – Year 12, No. 3 (20), ISSN 1843-6188, pages: 5-8 (4 pagini), CNCSIS Category B+, CNCSIS Code 830, Indexare BDI: IndexCopernicus , EBSCO , http://www.buletinfie.ro .	R	2	10.00
13	E. Cazacu, M. Stănculescu , I. V. Nemoianu, <i>Power Substation Energy Efficiency Analysis - A Case Study</i> , Journal of Electrical and Electronics Engineering, University of Oradea Publisher, Vol. 4, Nr. 1, 2011, pp. 23–28 (6 pagini), ISSN: 1844- 6035, ISSN (electronic): 2067-2128. (categoria B +, cod CNCSIS Revista 682, indexata SCOPUS , EBSCO .	R	3	6.67
14	E. Cazacu, I. V. Nemoianu, M. Stănculescu , <i>Quantitative assessments over the parameters of static diamagnetic materials levitation</i> , Journal of Electrical and Electronics Engineering, University of Oradea Publisher, Vol. 3, Nr. 1, 2010, pp. 43–48 (6 pagini), ISSN: 1844- 6035, ISSN (electronic): 2067-2128. (categoria B +, cod CNCSIS Revista 682), indexata SCOPUS .	R	3	6.67
15	STĂNCULESCU Marilena , MARINESCU Stelian, CEREGI Gabriel, <i>Matlab in Electrical Engineering</i> , Journal of Electrical and Electronics Engineering, Vol. 2, Nr. 2, 2009, pp. 95-98 (4 pagini), cotată B+, ISSN: 18446035, indexată SCOPUS .	R	3	6.67
16	STĂNCULESCU Marilena , MARINESCU Stelian, CEREGI Gabriel, <i>Flaw shape reconstruction – An experimental approach</i> , Journal of Electrical and Electronics Engineering, Vol. 2, Nr. 2, 2009, pp.95-98 (4 pagini), SSN: 18446035, indexata SCOPUS .	R	3	6.67
17	Ilie STOICHESCU, Marilena Stanculescu , Teodor LEUCA, Ioan Florea Hăntilă, Paula PALADE, Lucian OCHEANA, <i>FEM-BEM Electrical Field Analysis in Radiofrequency Heating</i> , Journal of Electrical & Electronics Engineering, Jun 2010, Vol. 3 Issue 1, p. 213-218 (6 pagini), indexata SCOPUS .	R	6	3.33
Total 2.2.1.				105.33
2.2.2. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale				
2	Marilena Stanculescu , Sorin Deleanu, Diana Sanatescu, Alexandra Ionescu, Atanasie Moscu, Lavinia Bobaru, CSAP and TFSG – <i>Circuit Symbolic Analysis Programs</i> , 2019 International Conference on Electromechanical and Energy Systems (SIELMEN) 9-11 Oct. 2019, pp. 1-4, (4 pagini), DOI: 10.1109/SIELMEN.2019.8905907, Publisher: IEEE, indexată SCOPUS		6	3.33333



3	Mihai Iordache, Răzvan Asanache, Sorin Deleanu, Marilena Stănculescu , Dragoș Niculae, Lavinia Bobaru, <i>Battery Charging by Using a Multi-Tapped Secondary Coil</i> , 2019 Electric Vehicles International Conference (EV), 3-4 Oct. 2019, pp. 1-4 (4 pagini), Publisher: IEEE, DOI: 10.1109/EV.2019.8893079	6	3.333333
4	Răzvan Asanache, Mihai Iordache, Dragoș Niculae, Marilena Stănculescu , Lavinia Bobaru, Victor Bucata, Sorin Deleanu, <i>On Circuit Analysis and Simulation of Networks with Nullors</i> , 2019 8th International Conference on Modern Power Systems (MPS), 21-23 May 2019, (4 pagini), INSPEC Accession Number: 18821830, DOI: 10.1109/MPS.2019.8759698, Publisher: IEEE.	7	2.8571429
5	Sorin Deleanu, Greg Von Lipinski, Mihai Iordache, Marilena Stănculescu , Dragoș Niculae, <i>Performance Evaluation of the Three-Phase Induction Motor Operating in Conditions of Unbalanced Voltage Supply</i> , 2019 8th International Conference on Modern Power Systems (MPS), 21-23 May 2019, 4 pages, INSPEC Accession Number: 18821839, DOI: 10.1109/MPS.2019.8759684, Publisher: IEEE, indexată SCOPUS	5	4
6	Z. Erdei, M. Iordache, D. Niculae, Marilena Stănculescu , A. Grib, "The Use of S Parameters in Two-Port Analogue Networks Stability Analysis", IOP Conference Series: Materials Science and Engineering, Volume 749, The International Conference of the Carpathian Euro-Region Specialists in Industrial Systems 11-12 April 2019, Baia Mare, Romania, IOP Publishing, doi:10.1088/1757-899X/749/1/012031 1. Pp. 1-11 (11 pages), indexată SCOPUS	4	5
7	Mihai IORDACHE, Marilena STĂNCULESCU , Dragoș NICULAE, Maria-Lavinia IORDACHE (BOBARU), Răzvan ASANACHE, <i>Switched Networks Analysis With Inconsistent Initial Condition</i> , 2017 7th International Conference On Modern Power Systems (MPS), Cluj-Napoca, JUN 06-09, 2017, Romania, ISI Thomson Reuters WOS:000428462600035, INSPEC Accession Number: 17028441DOI: 10.1109/MPS.2017.7974406, Publisher: IEEE, ISBN: 978-1-5090-6565-3, pp 1-5 (5 pagini), indexata SCOPUS, IEEE Xplore.	5	4.00
8	H. Gavrilă, Marilena Stănculescu , M. Maricar, M. Vasilescu, P. Andrei, I.F. Hăntilă, "In situ" Evaluation of ferromagnetic bodies magnetic characteristics, Materials Science Forum, Volume 792, 2014, Pages 177-182 pp. 1-6, (6 pagini), DOI: 10.4028/www.scientific.net/MSF.792.177, ISSN: 02555476, indexata SCOPUS.	6	3.33
9	V.S. Stanciu, I. Barsan, I.F. Hăntilă, M. Maricau, Marilena Stănculescu , <i>Pulsed operation analysis of the thermoelectric generators used in space applications</i> , 8th International Symposium on Advanced Topics in Electrical Engineering, ATEE 2013, 23-25 May, 2013, Bucharest, Romania, DOI: 10.1109/ATEE.2013.6563503, INSPEC Accession Number: 13778479, pp. 1-6 (6 pagini), indexata SCOPUS, IEEE Xplore.	5	4.00
10	Marcel Pleșca, Zoia Apostolescu, Marilena Stănculescu , Gabriel Vaduva, <i>A hydrostatic extrusion procedure for industrial use</i> , Conference: Proceedings of the 3rd WSEAS international conference on Finite differences - finite elements - finite volumes - boundary elements, pp. 199-202 (4 pagini), April 2010, indexata SCOPUS.	4	5.00
11	M. Pleșca, G. Amza, Marilena Stănculescu , M. Grigoriu, <i>Ultrathin wire drawing force</i> , Conference: Proceedings of the 3rd WSEAS international conference on Finite differences - finite elements - finite volumes - boundary elements, pp. 142-145 (4 pagini), April 2010, indexata SCOPUS.	4	5.00
12	Kieran Plihal;Alvin Do;Sorin Deleanu;Horia Andrei; Marilena Stănculescu ;Mihai Iordache, <i>A Study on the Implementation of HVDC for Power System Interconnection</i> , 2019 6th International Symposium on Electrical and Electronics Engineering (ISEEE), Year: 2019 Conference Paper Publisher: IEEE, Date Added to IEEE Xplore: 08 July 2020, ISBN Information: INSPEC Accession Number: 19766970 DOI: 10.1109/ISEEE48094.2019.9136144, Publisher: IEEE, Conference Location: Galati, Romania, Romania (4 pages), indexată SCOPUS.	6	3.33
13	I. Marinescu, S. Deleanu, M. Stănculescu , L. Bobaru, P. Andrei and H. Andrei, "Electrical Equipment Safety Analysis and Simulation: Case Study: Transformer's Malfunctions," 2019 6th International Symposium on Electrical and Electronics Engineering (ISEEE), Galati, Romania, 2019, pp. 1-6 (6 pages), DOI: 10.1109/ISEEE48094.2019.9136122, , Publisher: IEEE,Added to IEEE Xplore: 08 July 2020, indexată SCOPUS.	6	3.33
14	M. Stănculescu , S. Deleanu, D. Sanatescu, A. Ionescu, A. Moscu and L. Bobaru, "CSAP and TFSG – Circuit Symbolic Analysis Programs," 2019 International Conference on Electromechanical and Energy Systems (SIELMEN), Craiova, Romania, 2019, pp. 1-6 (6 pages), doi: 10.1109/SIELMEN.2019.8905907, indexată SCOPUS.	6	3.33
Total 2.2.2.			49.86
Total 2.2			155.19

	S1. Reviste Internaționale NEINDEXATE		
1	M. Vasiliu, A. Moraru, M. Stănculescu, F. Hantila, <i>Minimizing Winding Losses Under Trapezoidal Current Waveforms</i> , JSAEM Studies in Applied Electromagnetics and Mechanics, 9, pp. 205-206, ISBN 4-931455-08-5, ISSN 1343-2869, 2001.		
	S2. Reviste Naționale NEINDEXATE		
1	E. Demeter, V. Nitigus, I. Costea-Marcu, M. Stănculescu, F. Hantila, " Solutions for a Small 300 Hz Synchronous Generator ", Analele Universitatii din Oradea, fascicola Electrotehnica, 2001, p.339-350 (12 pagini).		
2	M. Stănculescu, C. Tugulea, F. Hantila, " New Relation for Magnetic Force Computation ", Analele Universitatii din Oradea, fascicola Electrotehnica, 2001, p.438-443 (6 pagini).		
	Lucrări prezentate la Conferințe Internaționale NEINDEXATE		
1	Marilena Stănculescu, E. Cazacu, <i>Denoising techniques aspects</i> , Proceedings of the 4th International Symposium on Advanced Topics in Electrical Engineering – ATEE 2004, București, 25 Nov. 2004, pp. 70-76 (6 pages), ISBN 973-7728-31-9.	2	
2	Marilena Stănculescu, E. Cazacu, <i>Mixed noise reduction</i> , Proceedings of the 4th International Symposium on Advanced Topics in Electrical Engineering – ATEE 2004, București, 25 Nov. 2004, pp. 66-69 (4 pages), ISBN 973-7728-31-9.	2	
3	F.I. Hăntîla, M. Maricar, S. Marinescu, M. Stănculescu, <i>The use of FEM-BEM Hybrid Methods for Flaw Shape Reconstruction (Magnet)</i> , CEEX Conference Excellence Research - A Way to Innovation, Brasov, July 27-28, 2008, pp. C79/1-6 (6 pages).	4	
4	Marilena Stănculescu, <i>Function Approximation using Neural Network</i> , Proceeding of Advanced Topics in Electrical Engineering (ATEE 2002) Electrical Engineering and Mathematics, București, 29 Noiembrie 2002, pp. 126-129 (4 pages), ISBN 973-652-674-7	1	
	S4. Lucrări prezentate la Conferințe Naționale NEINDEXATE		
1	M. Stănculescu, E. Cazacu – <i>Filter implementation in wavelet domain</i> , Lucrările Simpozionului Național de Electrotehnică Teoretică – SNET 2004, București, 22-23 Octombrie 2004, p. 309-315, (6 pagini) ISBN 973-718-096-8.	1	
2	Vn2. E. Cazacu, M. Maricar, A. Stănculescu, M. Stănculescu, <i>Escaping from Earnshaw Theorem</i> , Proceedings of SNET'04 (Simpozionul Național de Electrotehnică Teoretică), CD-ROM, ISBN 973-718-096-8, București, 22-23 oct. 2004, pp.59-65 (6 pages).	3	
3	M. Stănculescu – <i>Support Vector Machines for Function Approximation</i> , Lucrările Simpozionului Național de Electrotehnică Teoretică – SNET 2003, București, 18 iunie 2003, pp. 67-70 (4 pages), ISBN 973-652-800-6.	1	
4	M. Stănculescu, E. Cazacu, <i>Filter implementation in wavelet domain</i> , Lucrările Simpozionului Național de Electrotehnică Teoretică – SNET 2004, București, 22-23 Octombrie 2004, p. 309-315 (6 pages), ISBN 973-718-096-8.	2	
5	M. Stănculescu, <i>Denoising using a new filtering approach</i> , Lucrările Simpozionului Național de Electrotehnică Teoretică – SNET 2004, București, 22-23 Octombrie 2004, p. 315-321 (6 pages), ISBN 973-718-096-8.	1	
6	Marilena Stănculescu, Emil Cazacu, Florin-Daniel Ruiu, <i>The use of Matlab in Electrical Engineering</i> , Volumul Conferinței Simpozionului Național de Electrotehnică SNET 2008, 5-7 iunie 2008, pp. 134-137 (4 pages), ISBN 978-606-521-045-5.	1	
7	Florin-Daniel Ruiu, Marilena Stănculescu, <i>Steganography applications in communication security</i> , Volumul Conferinței Simpozionului Național de Electrotehnică SNET 2008, 5-7 iunie 2008, p. 420-423 (4 pages), ISBN 978-606-521-045-5.	2	
8	M. Stănculescu, F. Hantila, M. Maricar, S. Marinescu and F. Spinei, <i>Using Static Field for Testing Flaws in Ferromagnetic Bodies</i> , Volumul Conferinței Simpozionului Național de Electrotehnică SNET 2008, 5-7 iunie 2008, pp. 119-123 (4 pages), ISBN 978-606-521-045-5.	5	
9	Dan Răducanu, Virgil Dulgheru, Marilena Stănculescu, Adrian Alexei, UPB, <i>A Change Detection Algorithm for Cartographic Raster Images</i> , Volumul Conferinței Simpozionului Național de Electrotehnică SNET 2009, 27 nov. 2009, pp. 139-144 (4 pages), ISSN 2067 – 4147.	4	



10	Marilena Stănculescu, <i>Electromagnetic field computation tool</i> , Simpozionul Național de Electrotehnică Teoretică, ediția 2010 (SNET'10), pp. 1-4, București (4 pages).		1	
11	Marilena Stanculescu, Florea I. Hantila, <i>Overview of electromagnetic NDT for characterization of materials</i> , Simpozionul Național de Electrotehnică Teoretică, ediția 2010 (SNET'10), pp. 1-4, (4 pages) București.		2	
12	M. Stănculescu, P. Andrei, M. Maricar, M. Vasilescu, I. F. Hantila, <i>Evaluarea caracteristicilor magnetice ale pieselor feromagnetice</i> , Simpozionul Național de Electrotehnică Teoretică, Ediția 2012 (SNET'12), December 14, 2012, Bucuresti, vol. 3, no. 1, ISSN 2067-4147, pp. 189-193 (4 pages).		5	
S5. Lucrări prezentate și nepublicate la manifestări NEINDEXATE				
2.3. Brevete de invenție indexate în alte baze de date				
2.3.1. Internaționale			Nr. autori	Pcte
1	Patent Number(s): RO131291-A2, „Device And Method For Determining Static B-H Characteristic Of Ferromagnetic Materials” (Dispozitiv si metoda pentru determinarea caracteristicii statice B-H a materialelor feromagnetice), autori: Ioan Florea HANTILA, Stelian MARINESCU, Viorel STANCIU, Paul Cristian ANDREI, Mihai MARICARU, Marilena STĂNCULESCU, Derwent Primary Accession Number: 2016-52539F, International Patent Classification: G01N-027/72; G01R-033/12.		6	4.16666
Total 2.3.1.				4.16666
2.3.2. Naționale			Nr. autori	Pcte
	Cerere brevet de invenție OSIM, Nr. A/01011 din 04.12.2018, titlu: "Extensia axiala a dintilor indusului pentru masini electrice cu magneti permanenti", autori: Minciunescu Paul, Varaticeanu Bogdan, Marinescu Stelian, Hantila Ioan Florea, Maricar Mihai, Vasilescu George-Marian, Stanculescu Marilena.		7	
Total 2.3.2.				0
Total 2.3.				4.17
2.4. Granturi/ proiecte câștigate prin competiție				
2.4.1. Granturi câștigate prin competiție ca director/responsabil de proiect - minimum 2			Nr. ani	Pcte
2.4.1.1. Granturi internaționale câștigate prin competiție ca director/responsabil de proiect				
Total 2.4.1.1.				0
2.4.1.2. Granturi naționale câștigate prin competiție ca director/responsabil de proiect			Nr. ani	Pcte
1	Responsabil de proiect al grantului de cercetare de tip Cec de Inovare 216CI din 25/07/2018, ECHIPAMENT PENTRU ÎNCĂRCAREA FĂRĂ FIR (WIRELESS) A TELEFOANELOR MOBILE, PN-III-P2-2.1-CI-2018-1275, competiție națională 2018.		0.5	5
2	Responsabil de proiect al grantului de cercetare de tip Cec de Inovare 230CI din 01/07/2018, OPTIMIZAREA GEOMETRIEI UNUI GENERATOR ELECTRIC ÎN VEDEREA CREȘTERII EFICIENȚEI ENERGETICE, PN-III-P2-2.1-CI-2018-1343		0.5	5
3	Director de proiect Granturi naționale (GNaC 2018 ARUT). Contract de finantare nr. 03.15.10.2018. Titlu proiect: Transferul Inductiv Al Energiei Aplicat La Încărcarea Fără Contact Galvanic Și Fără Intervenție Umană A Bateriilor De Acumulatori Pentru Automobilul Electric - TRINEN. Durata 14 luni.		1.2	12
Total 2.4.1.2.				22
Total 2.4.1.				22
2.4.2. Granturi naționale câștigate prin competiție ca membru în echipă				
2.4.2.1. Granturi internaționale câștigate prin competiție ca membru în echipă			Nr. ani	Pcte
1	FARCROSS: Facilitarea transmiterii transfrontaliere a energiei electrice prin inovare este un proiect de cercetare și dezvoltare finanțat de Comisia Europeană în cadrul programului Horizon2020 (Acordul de subvenție nr. 864274) și se întinde pe perioada octombrie 2019 – septembrie 2023.		0.5	2
2	Membru în echipa de cercetare -Proiect Horizon 2020 INTERFACE -TSO-DSO-Consumer INTERFACE aRchitecture to provide innovative grid services for an efficient power system, Project reference: 824330; Topic: LC-SC3-ES-5-2018-2020; Call for proposals: H2020-LC-SC3-2018-ES-SCC, 2019-2022, 95000 Euro, link: http://www.interrface.eu/		0.7	2.8
Total 2.4.2.1.				4.8
2.4.2.2. Granturi naționale câștigate prin competiție ca membru în echipă			Nr. ani	Pcte



1	30/SGU/NC/II „Îmbunătățirea oportunităților de participare la învățământul de calitate în cadrul Facultății de Inginerie Electrică - TOPICFIE”, Grant finantat din Schema de granturi pentru universitati, derulata în cadrul Proiectului privind Învățământul Secundar - ROSE, Ministerul Educației Naționale, 01.11.2017-17.10.2019		2	4
2	TERMOȘUTIEN PENTRU DETECTIA SI LOCALIZAREA CANCERULUI DE SAN -TERMOCAN 30PTE din 06/10/2016 (PN-III-P2-2.1-PTE-2016-0029).		2	4
3	Membru echipa de proiect: Metode electromagnetice pentru îmbunătățirea procedeelor vinicole- PN II: PARTENERIATE ÎN DOMENII PRIORITARE, ID: PN-II-PT-PCCA-2013-4-2225- perioada: 2014-2016- contract 170/2014, MEN-UEFISCDI		2	4
4	Membru echipa de proiect: Localizarea si evaluarea dimensiunilor tumorilor de sân prin soluționare problemei inverse de câmp termic (INVTERM) (proiect AMCSIT CEEX 125/2006, 2006-2008).		2	4
5	Membru echipa de proiect: Dirijarea formării structurii de solidificare prin intermediul câmpului electromagnetic (SOLID) (proiect AMCSIT CEEX 300/2006, 2006-2008).		2	4
6	Membru (coautor), Reconstrucția formei defectelor prin metode electromagnetice (MAGNED), Proiect AMCSIT CEEX 79/2005, 2005-2007.		2	4
7	Membru echipa de proiect: Echipament de uscare a pereților în câmp electromagnetic de înaltă frecvență (ELMDRY), PN-II-P2-2.1-CI-2017-0358.		2	4
8	Membru echipa de proiect: UPB-GEX, contract 73/sept 2016, cod 439 Stimuli Electromagnetici Pentru Tesuturile Vii, 2006-2007.		2	4
9	Membru echipa de implementare PROIECT POCU ID131213, - Sinergia mediului universitar cu cel economic pentru arăspunde nevoilor actuale și viitoare ale pieței muncii în domeniile electric, energetic și știința materialelor(PRACTICE), buget: 4.058.248lei, Perioada de implementare 01.10.2020-30.09.2022		0.3	0.6
10	Membru în echipa de cercetare PN-III-P2-2.1-PTE-2019-0423, Motor electric inovativ cu magneți permanenți fără pământuri rare destinat vehiculelor electrice ușoare (EMLEV), Buget: 1.189.000 lei, 2019-2021.		0.3	0.6
Total 2.4.2.2.				33.2
Total 2.4.2.				38
Total 2.4.				60
2.5 Contracte de cercetare/consultanță (valoare echivalentă de minimum 2.000 euro)				
2.5.1. Contracte de cercetare/consultanță - responsabil			Nr. ani	Pcte
				0
Total 2.5.1.				0.00
2.5.2. Contracte de cercetare/consultanță - membru în echipă			Nr. ani	Pcte
				0
Total 2.5.2.				0.00
Total 2.5.				0.00
TOTAL A2 (minimum 300)				427.03
A.3. Recunoașterea impactului activității				
3.1. Citări în reviste WOS și volumele conferințelor WOS - minimum 10 citari			Nr. autori	Puncte
Articol citat: Andrei H., Andrei P.C., Gaiceanu M., Stanculescu M., Arama I.N., Marinescu I. (2019) Power Systems Recovery and Restoration Encounter with Natural Disaster and Deliberate Attacks. In: Mahdavi Tabatabaei N., Najafi Ravadanegh S., Bizon N. (eds) Power Systems Resilience. Power Systems. Springer, Cham, Pages: 247-267 (21 pages), DOI: 10.1007/978-3-319-94442-5_10, Published: 2019, Document Type: Article; Book Chapter, Accession Number: WOS:000456874500012, Book DOI: 10.1007/978-3-319-94442-5, ISBN:978-3-319-94442-5; 978-3-319-94441-8, ISSN: 1612-1287, eISSN: 1860-4676				
1	citata de Deaconu, ID (Deaconu, Ioan-Dragos) ; Chirila, AI (Chirila, Aurel-Ionut) ; Smeu, GA (Smeu, George-Alexandru); Ghita, C (Ghita, Constantin); Navrapescu, V (Navrapescu, Valentin), An Efficient SCADA System Designed for Water Treatment Plants, 2019 11TH INTERNATIONAL SYMPOSIUM ON ADVANCED TOPICS IN ELECTRICAL ENGINEERING (ATEE), MAR 28-30, 2019 , Publisher IEEE, Accession Number: WOS:000475904500160		5	1
Articol citat: Ioan Florea Hantila, Mihai Maricar, Marilena Stanculescu , George Marian Vasilescu, Method For Analyzing Three-Phase Networks With Nonlinear Resistive Elements, Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 64 Issue: 2, Pages: 103-106 (4 pages), Published: APR-JUN 2019, Accession Number: WOS:000479328200001, ISSN: 0035-4066.				

2	citata de Nemoianu, Iosif Vasile ; Dascalu, Maria Iuliana; Manescu (Paltanea) Veronica ; Paltanea, Gheorghe; Radulian, Alexandru, <i>Detailed Evaluation For The Power Flow Effects Of Nonlinear Circuit Elements In Three-Phase Networks Without Neutral</i> . Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique (2019), Volume: 64 Issue: 3, Pages: 195-198, JUL-SEP 2019, WOS:000494891100002, ISSN: 0035-4066		5	1
	Articol citat: Paul Cristian Andrei, Mihai Maricar, Stelian Marinescu, Marilena STĂNCULESCU , Ioan Florea Hăntilă, <i>An Efficient Procedure To Assess The Static Magnetization Relationship</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique, Vol. 61, Issue 2, pp. 101-105 (4 pagini), Apr-Jun 2016, ISI Thomson Reuters WOS:000381238000001, ISSN: 0035-4066, IF = 1.114, indexata SCOPUS.			
3	Boutora S., Bentarzi H., <i>Study Of Ferroresonance Favorable Cases In Electric Substations</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 63 Issue: 4 Pages: 359-364 Published: OCT-DEC 2018, WOS:000459843500002, ISSN: 0035-4066.		2	2.5
4	Rosu Georgiana, Samoilescu Gh., Baltag O., <i>Statistical Approach Of Underwater Magnetic Field Measurements Of The Naval Magnetic Signature</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 63 Issue: 2 Pages: 132-137, Published: APR-JUN 2018, WOS:000438662400004, ISSN: 0035-4066 indexata SCOPUS		3	1.66666667
5	Nemoianu, I. V., Manescu (Paltanea) Veronica, Paltanea, Gh., Ciuceanu R.M., <i>Assessment Of Tilt Angle Measurement Based On A Diamagnetically Stabilized All Permanent Magnet Levitation Structure</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 63 Issue: 1 Pages: 5-10 Published: JAN-MAR 2018, WOS:000430897800001, IF=1.114, ISSN: 0035-4066, indexata SCOPUS.		4	1.25
6	O. Ionita V., Codescu M., Chitanu Elena; Petrescu L., Cazacu E., <i>Hysteresis Modeling Accuracy For Soft Magnetic Nanopowders</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 63 Issue: 1 Pages: 11-14 Published: JAN-MAR 2018, WOS:000430897800002, ISSN: 0035-4066, FI=1.114, indexata SCOPUS.		5	1
7	Nemoianu I.V., Paltanea Veronica, Paltanea Gh., <i>Inclination Sensing Capabilities Of A Symmetrical Permanent Magnet Levitation Setup With Electromagnets And Diamagnetic Stabilization</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique, Vol. 62, Issue 2, Pages: 123-128, Published: Apr-Jun 2017, WOS:000405648900001, ISSN: 0035-4066, FI=1.114, indexata SCOPUS.		3	1.66666667
	Articol citat: Marilena STĂNCULESCU , M. Maricar, V. Stefan-Minculete, S. Marinescu, I.F. Hăntilă, <i>Analytical Solution For Eddy Current Problem, Using Space Eigenfunctions Expansion</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique, Volume 58, Issue 2, Pages 123-134 (10 pagini), Published Apr-Jun 2013, ISI Thomson Reuters WOS:000320488100002, ISSN: 0035-4066, IF = 1.114, indexata SCOPUS.			
8	Markovic Nenad; Bjelic Slobodan, Zivanic Jeroslav, Milicevic Violeta, Milicevic Zoran, <i>Model of Transient Process Where Three-Phase Transducer Feeds Induction Motor Equivalent as a Variable Active-Inductive Load</i> , Mathematical Problems In Engineering, Article Number: 6740261, DOI: 10.1155/2016/6740261, Published:2016, WOS:000383066900001.		5	1.00
	Articol citat: M. Stanculescu , O.M. Drosu, M. Maricar, <i>Reduction of winding losses for trapezoidal periodic currents</i> , 2013 8th International Symposium on Advanced Topics in Electrical Engineering (ATEE), 23-25 May 2013, Bucharest, ISBN 978-1-4673-5979-5, pp.1-6 (6 pagini), ISI Thomson Reuters WOS:000332928500102, Link DOI: 10.1109/ATEE.2013.6563448, BDI: IEEEExplore, INSPEC (Accession Number: 13778526), SCOPUS (Article number 6563448, Category number CFP1314P-ART; Code 99883.			
9	Manescu, V., Paltanea, Gh., Popovici, D., Jiga, G., <i>Degradation Of Magnetic Properties Of Non-Oriented Silicon Iron Sheets Due To Different Cutting Technologies</i> , 3C TECNOLOGIA, Issue: SI, Pages: 1-10, DOI: 10.17993/3ctecno.2019.specialissue.01, Published: JAN 2019, WOS:000455458800001, ISSN: 2254-4143.		4	1.25
	Articol citat: Marilena STĂNCULESCU , M. Maricar, I.F.Hăntilă, S. Marinescu, Livia Bandici, <i>An Iterative Finite Element - Boundary Element Method For Efficient Magnetic Field Computation In Transformers</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique, Volume: 56 Issue: 3 Pages: 267-276 (10 pagini), Published: JUL-SEP 2011, ISI Thomson Reuters WOS:000298453900003, ISSN: 0035-4066, IF = 1.114, indexata SCOPUS.			
10	Ionita, Valentin; Petrescu, Lucian; Cazacu, Emil, <i>Effect Of Current Harmonics On The Hysteresis Losses In Soft Magnetic Materials</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique, Volume: 60 Issue: 4 Pages: 366-375 Published: OCT-DEC 2015, WOS:000365935800003, ISSN: 0035-4066.		3	1.67



11	Nemoianu, Iosif Vasile, <i>Study Of The Voltage Frequency Doubler With Nonlinear Iron Core Magnetic Characteristic</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 60 Issue: 2 Pages: 123-132 Published: APR-JUN 2015, WOS:000355067400002 .	1	5.00
12	Cazacu, Emil; Petrescu, Lucian, <i>On-Site Derating Of In-Service Power Distribution Transformers Supplying Nolinear Loads</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 59 Issue: 3 Pages: 259-268 Published: JUL-SEP 2014, WOS:000341801300004 , ISSN: 0035-4066.	2	2.50
13	Cazacu, Emil; Nemoianu, Iosif Vasile, <i>Transient State Characterization Of Electronic Circuitry Small Power Transformers</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 58 Issue: 4 Pages: 385-394 Published: OCT-DEC 2013, WOS:000329262100006 , ISSN: 0035-4066.	2	2.50
14	Micu, Dan; De Mey, Gilbert, <i>Green's Function Of Potential Problems In Lens Shaped Geometries</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 58 Issue: 1, Pages: 35-42 Published: JAN-MAR 2013, WOS:000319367500004 , ISSN: 0035-4066.	2	2.50
15	Sobczyk, Tadeusz; Jaraczewski, Marcin, <i>On Simplified Calculations of Leakage Inductances of Power Transformers</i> , ENERGIES, Volume: 13, Issue: 18, Article Number: 4952, DOI: 10.3390/en13184952, Published: SEP 2020, Document Type: Article, WOS:000582454400001 .	2	2.50
	Articol citat: Dragos Niculae, Mihai Iordache, Marilena Stanculescu , Maria Lavinia Bobaru, Sorin Deleanu, <i>A Review of Electric Vehicles Charging Technologies Stationary and Dynamic</i> , 2019 11th International Symposium on Advanced Topics in Electrical Engineering (ATEE), 28-30 March 2019, INSPEC Accession Number: 18724310, DOI: 10.1109/ATEE.2019.8724943, 4 pages, Publisher: IEEE, WOS:000475904500100 , ISSN: 1843-8571		
16	citată de Chao-Tsung Ma "System Planning of Grid-Connected Electric Vehicle Charging Stations and Key Technologies: A Review", vol. 12, (2019-01-01) Energies 2019, IF = 2.6, 12(21), 4201; https://doi.org/10.3390/en12214201 , WOS:000512340000180 .	1	5.00
	Articol citat: Marilena Stanculescu , Mihai Iordache, Dragos Niculae, Lavinia Bobaru, Victor Bucata, <i>Algorithm For Computing S Parameters And Their Use For Studying Efficiency Of Electromagnetic Energy Wireless Transfer Systems</i> , Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique, Volume: 63, Issue: 2, Pages: 138-144 (6 pagini), Published: APR-JUN 2018, IF=0.76 (2017), Q3 category, Accession Number: WOS:000438662400005 , ISSN: 0035-4066, indexata SCOPUS.		
17	Articol care citeaza: Deaconu, ID (Deaconu, Ioan-Dragos); Chirila, AI (Chirila, Aurel-Ionut); Smeu, GA (Smeu, George-Alexandru); Ghita, C (Ghita, Constantin); Navrapescu, V (Navrapescu, Valentin), <i>An Efficient SCADA System Designed for Water Treatment Plants</i> , International Symposium on Advanced Topics in Electrical Engineering, Published: 2019, AR 28-30, 2019, Document Type: Proceedings Paper, WOS:000475904500160	6	0.83
	Articol citat: Marilena STĂNCULESCU , Mihai IORDACHE, Maria-Lavinia IORDACHE, Dragoș NICULAE, Victor BUCATĂ, <i>Using S Parameters in Wireless Power Transfer Analysis</i> , 2017 10th International Symposium On Advanced Topics In Electrical Engineering (ATEE) Book Series: International Symposium on Advanced Topics in Electrical Engineering Pages: 107-112 (6 pagini) Published: 2017, ISI Thomson Reuters WOS:000403399400022 , INSPEC Accession Number: 16824702, DOI: 10.1109/ATEE.2017.7905186, ISSN: 1843-8571, indexata SCOPUS, IEEE Xplore.		
18	Articol care citeaza: Troudi, Leila; Jelassi, Khaled; Ben Fredj, Mounir, <i>The influence of the coating thickness on transmission in electronic devices</i> , The influence of the coating thickness on transmission in electronic devices By: Troudi, Leila; Jelassi, Khaled; Ben Fredj, Mounir Conference: 10th International Renewable Energy Congress (IREC) Location: Sousse, TUNISIA Date: MAR 26-28, 2019 2019 10TH INTERNATIONAL RENEWABLE ENERGY CONGRESS (IREC) Book Series: International Renewable Energy Congress Published: 2019, WOS:000482703000034	3	1.67
	Articol citat: George Marian Vasilescu, Victor Cauni, Gabriel Kacso, Marilena Stanculescu , Mihai Marin, Mihai Maricar, Ioan Florea Hantila, <i>Issues on Early Cancer Detection Using Thermographic Methods</i> , 2017 10TH International Symposium On Advanced Topics In Electrical Engineering (ATEE) Book Series: International Symposium on Advanced Topics in Electrical Engineering Pages: 283-286 (4 pagini) Published: 2017, ISI Thomson Reuters WOS:000403399400056 , INSPEC Accession Number: 16836082, ISSN: 1843-8571, indexata SCOPUS, IEEE Xplore.		

19	Articol care citeaza: Jindal N; Singla J., Kaur B., Sadawarti H., Prashar D., Jha S., Joshi GP., Seo C., Fuzzy Logic Systems for Diagnosis of Renal Cancer, APPLIED SCIENCES-BASEL Volume: 10, Issue: 10, Article Number: 3464, DOI: 10.3390/app10103464, Published: MAY 2020, Document Type: Article, IF=2.47, WOS:000541440000125		8	0.63
20	Singla, N (Singla, Nikita) ; Sadawarti, H (Sadawarti, Harsh); Singla, J (Singla, Jimmy); Kaur, B (Kaur, Balwinder); Development of multilayer fuzzy inference system for diagnosis of renal cancer, JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, Volume: 39, Issue: 1, Pages: 885-898, DOI: 10.3233/JIFS-191785, Published: 2020, Document Type: Article, IF=1.85, WOS:000550223300021		4	1.25
Total 3.1.				38.38
3.2. Citări în reviste BDI și volumele conferințelor BDI - minimum 20 citări			Nr. autori	Puncte
	Articol citat: Marilena STĂNCULESCU, Mihai IORDACHE, Lavinia IORDACHE (BOBARU), Dragoș NICULAE, Victor BUCATĂ, Analysis of Wireless Power Transfer Systems Using S Parameters to Generate the Power Gains, 2017 International Conference On Optimization Of Electrical And Electronic Equipment (Optim) & 2017 Intl Aegean Conference On Electrical Machines And Power Electronics (ACEMP), May 24-26, Brasov, România, 2017, pp. 72-77 (6 pagini), ISI Thomson Reuters WOS:000426909600010 , INSPEC Accession Number: 17028025, DOI: 10.1109/OPTIM.2017.7974950, Publisher: IEEE, pp. 72-77 (6 pagini), indexata SCOPUS, IEEE Xplore.			
1	citată de: Macklyster Lanucy Scherre Stofel de Lacerda, Tatiana Saviato Macedo, Denizar Cruz Martins, Walbermark Marques dos Santos "Experimental Analysis for Low Power Series-Series Compensated Inductive Power Transfer System", (2019-01-01), 2019 IEEE 15th Brazilian Power Electronics Conference and 5th IEEE Southern Power Electronics Conference (COBEP/SPEC) DOI: 10.1109/COBEP/SPEC44138.2019, IEEE Xplore , WOS:000569773500182		4	1.25
	Articol citat: STĂNCULESCU Marilena, MARINESCU Stelian, CEREGI Gabriel, Matlab in Electrical Engineering, Journal of Electrical and Electronics Engineering, Vol. 2, Nr. 2, 2009, pp. 95-98, cotată B+, ISSN: 18446035, indexată SCOPUS			
2	citată de: George-Calin Seritan, Sorin-Dan Grigorescu, Bogdan-Adrian Enache, Florin Ciprian Argatu, Felix Constantin Adochiei, Teodor Icleanu "Performance Evaluation of a Partially Shaded PV cell with Different Bus Bars Configurations", 2019 54th International Universities Power Engineering Conference (UPEC), (2019-01-01), IEEE Xplore		6	0.8333333
	Articol citat: Oana Drosu, Marilena Stănculescu, Cardiac Stimulation Through Induced Currents, The Scientific Bulletin of Electrical Engineering Faculty – SBEEF 17 (2017), no. 2, 25-29, CNCSIS Category B+, CNCSIS Code 830, DOI: 10.1515/sbief-2017-0006, indexata Copernicus.			
3	citată de: George Seritan, Monica Bujanovschi, Felix-Constantin Adochiei, Dan Voiculescu, Florin Ciprian Argatu, Sorin Dan Grigorescu "Alert and Surveillance System for Newborns", 2019 E-Health and Bioengineering Conference (EHB) (2019-01-01), WOS:000558648300119 , ISBN: 978-1-7281-2603-6, IEEE Xplore , SCOPUS		6	0.8333333
	Articol citat: Emil Cazacu, Marilena Stanculescu, Horia Andrei, "On the correction of the power factor in modern low-voltage power electrical installations", The Scientific Bulletin of Electrical Engineering Faculty - SBEEF, volume 17, Issue 2, oct. 2017 pp. 10-15, CNCSIS Category B+, CNCSIS Code 830, DOI: 10.1515/sbief-2017-0003, indexata IndexCopernicus, EBSCO.			
4	citată de: Florin-Ciprian Argatu, Vlad Brezoianu, Violeta Vasilica Argatu, Bogdan-Adrian Enache, Felix-Constantin Adochiei, Teodor Icleanu "Power Quality Analyzer for Smart Grid-Smart Home Applications", 2019 54th International Universities Power Engineering Conference (UPEC), (2019-01-01), IEEE Xplore , SCOPUS		6	0.8333333

	Articol citat: V.S. Stanciu, I. Barsan, I.F. Hanțilă, M. Maricau, Marilena Stănculescu, Pulsed operation analysis of the thermoelectric generators used in space applications, 8th International Symposium on Advanced Topics in Electrical Engineering, ATEE 2013, 23-25 May, 2013, Bucharest, Romania, DOI: 10.1109/ATEE.2013.6563503, INSPEC Accession Number: 13778479, pp. 1-6 (6 pagini), indexata SCOPUS, IEEE Xplore,		
5	citat de: Ghada Ben Abdallah, Sonia Besbes, Habib Ben Aissia, Jacques Jay, "Analysis of the effect of a pulsed heat flux on the performance improvements of a thermoelectric generator", Applied Thermal Engineering, pp. 113728, 2019, ScienceDirect, Elsevier, SCOPUS	4	1.25
	Articol citat: Marilena STĂNCULESCU, Mihai IORDACHE, Maria-Lavinia IORDACHE, Dragoș NICULAE, Victor BUCATĂ, <i>Using S Parameters in Wireless Power Transfer Analysis</i>, 2017 10th International Symposium On Advanced Topics In Electrical Engineering (ATEE) Book Series: International Symposium on Advanced Topics in Electrical Engineering Pages: 107-112 (6 pagini) Published: 2017, ISI Thomson Reuters WOS:000403399400022, INSPEC Accession Number: 16824702, DOI: 10.1109/ATEE.2017.7905186, ISSN: 1843-8571, indexata SCOPUS, IEEE Xplore.		
6	Subhash Chandra Bera, <i>Microwave Active Devices and Circuits for Communication</i>, vol. 533, pp. 111, 2019, Part of the <i>Lecture Notes in Electrical Engineering</i>, DOI: 10.1007/978-981-13-3004-9, Edition: 1, Publisher: Springer Singapore, ISBN: 978-981-13-3004-9, first online 2018, indexat SCOPUS.	1	2
7	Troudi, L., Jelassi, K., & Fredj, M. B. (2019). The influence of the coating thickness on transmission in electronic devices. Paper presented at the 2019 10th International Renewable Energy Congress, IREC 2019, doi:10.1109/IREC.2019.8754543 Retrieved from www.scopus.com	3	0.6666667
	Articol citat: Maria-Lavinia IORDACHE, Marilena STĂNCULESCU, Mihai Iordache, Dragos Niculae, Victor Bucată, Parameter Identification of Magnetic Coupled Resonators in Power Wireless Transfer Systems, 2016 International Symposium On Fundamentals Of Electrical Engineering (ISFEE), Bucharest, Romania, Jun 30 – Jul 02, 2016, ISI Thomson Reuters WOS:000392434400023, INSPEC Accession Number: 16563033, DOI: 10.1109/ISFEE.2016.7803171, ISBN:978-1-4673-9575-5, pp. 1-6 (6 pages), indexata SCOPUS, IEEE Xplore.		
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11	Van Eikema Hommes, M., Bakker, P., <i>A triumph with no battle: The significance of a painted wall hanging (1778) in the hofkeshuis in Almelo</i> , Oud Holland, Volume 129, Issue 2, 2016, Pages: 47-118, DOI: 10.1163/18750176-12901006, ISSN: 0030672X, indexat SCOPUS	2	1
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12	Lei Ding ; Qing-Long Han ; Le Yi Wang ; Eyad Sindi, <i>Distributed Cooperative Optimal Control of DC Microgrids With Communication Delays</i> , IEEE Transactions on Industrial Informatics, Volume: 14 , Issue: 9 , Sept. 2018, pages 3924-3935, DOI: 10.1109/TII.2018.2799239, indexata IEEE Xplore .	3	0.6666667
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16	Reza Hashemian, <i>Amplifier Design for Specified Frequency Response Profiles Using Nullors—Hearing Aids, a Case Study</i> , Published in: IEEE Transactions on Circuits and Systems I: Regular Papers (Volume: 65 , Issue: 12 , Dec. 2018, Page(s): 4147 – 4156, INSPEC Accession Number: 18194535, DOI: 10.1109/TCSI.2018.2839035, Publisher: IEEE, indexat IEEE Xplore, SCOPUS .	1	2.00
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19	Orhan Kaplan in "KABLOSUZ GÜÇ AKTARIMI İÇİN KARŞILIKLI ENDÜKTANS HESAPLAMA ARACININ GELİŞTİRİLMESİ", Gazi Üniversitesi Fen Bilimleri Dergisi Part C: Tasarım ve Teknoloji, Gazi Üniversitesi Fen Bilimleri Dergisi Part C: Tasarım ve Teknoloji, 37-48, 10.29109/gujsc.475869, indexata Copernicus, DOAJ	1	2
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22	DUMITRESCU C.I., POPESCU M. O., "Characteristics of Different UPS Topologies", in Electrotehnica, Electronica, Automatica (EEA), 2016, vol. 64, no. 4, pp. 102-105, ISSN 1582-5175.(BDI: SCOPUS, INSPEC, Index Copernicus International, ProQuest)	2	1
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	Articol citat: O. Drosu, M. Stanculescu, A. Tanasoiu, D.I. Voiculescu, G.G. Petroiu-Andruseac, S. Gkanatsios, <i>Robotic Orthosis for Recovery of People with Different Trauma</i> , 2019 E-Health and Bioengineering Conference (EHB), 21-23 Nov. 2019, Iasi, Romania, 4 pages, Publisher: IEEE, DOI: 10.1109/EHB47216.2019.8969937, Electronic ISBN: 978-1-7281-2603-6, USB ISBN: 978-1-7281-2602-9, WOS:000558648300069		
25	Articol care citeaza: Bogdan-Adrian Enache, Sorin-Dan Grigorescu, Ioana-Raluca Adochiei, Cristina-Daniela Eanche, Daniel Iulian Voiculescu, Violeta Argatu, Alexandra Nistor, Luminita-Mirela Constatinescu, Constantin Stoica, "Didactic Implementation of a Real-Time Biomonitoring Platform", Electronics Computers and Artificial Intelligence (ECAI) 2020 12th International Conference on, pp. 1-4, 2020, IEEEExplore	9	0.2222222

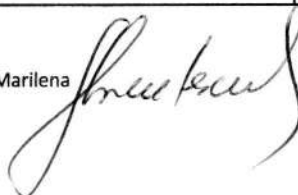


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	Articol citat: Gaiceanu M., Stanculescu M., Andrei P.C., Solcanu V., Gaiceanu T., Andrei H. (2020) Intrusion Detection on ICS and SCADA Networks. In: Pricop E., Fattahi J., Dutta N., Ibrahim M. (eds) Recent Developments on Industrial Control Systems Resilience. Studies in Systems, Decision and Control, vol 255. Springer, Cham. https://doi.org/10.1007/978-3-030-31328-9_10, pp 197-262 (65 pagini), 2020, indexat SCOPUS.		
33	Articol care citează: Kreimel, P., Eigner, O., Mercaldo, F., Santone, A., Tavalato, P., <i>Anomaly detection in substation networks</i>, Journal of Information Security and Applications, 54,102527, 2020, indexat SCOPUS	5	0.4
	Articol citat: Sorin Deleanu, Mihai Iordache, Marilena Stanculescu, Dragos Niculae, <i>The Induction Machine Operating from a Voltage Supply, Unbalanced and Polluted with Harmonics: A Practical Approach</i>, 2019 15th International Conference on Engineering of Modern Electric Systems (EMES), 13-14 June 2019, Pages: 181-184 (4 pages), Document Type: Proceedings Paper, INSPEC Accession Number: 18922646, Publisher: IEEE, DOI: 10.1109/EMES.2019.8795212, WOS:000503434500046, ISBN:978-1-7281-0773-8.		
34	Articole care citează: Oskin, S.V., Makarenko, A.S., Miroshnikov, A.V. <i>Increased Probability of Proper Operation of Filter Protection Devices against Phase Failure at Voltage Asymmetry in Rural Electrical Networks</i>, (2020) Proceedings - 2020 International Ural Conference on Electrical Power Engineering, UralCon 2020, art. no. 9216236, pp. 115-120, DOI: 10.1109/UralCon49858.2020.9216236, DOCUMENT TYPE: Conference Paper, SOURCE: Scopus	3	0.6666667

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38	Singh, D., Verma, S., & Singla, J. (2020). A comprehensive review of intelligent medical diagnostic systems. Paper presented at the Proceedings of the 4th International Conference on Trends in Electronics and Informatics, ICOEI 2020, 977-981. doi:10.1109/ICOEI48184.2020.9143043 Retrieved from www.scopus.com	3	0.6666667
	Articol citat: M. Maricar, Marilena Stanculescu , V. Minculete, I.F. Hăntilă, Solidification Surface Speed Control Of Ferromagnetic Pieces Using Eddy Current Beating, Revue Roumaine Des Sciences Techniques-Serie Electrotechnique Et Energetique Volume: 57 Issue: 4 Pages: 351-360 (10 pagini) Published: OCT-DEC 2012, ISI Thomson Reuters WOS:000313936100003, ISSN: 0035-4066, IF = 0.76, indexata SCOPUS.		
39	Articol care citează: Manescu Paltanea, V., Paltanea, G., Gavrilă, H., & Nemoianu, I. V. (2018). Estimation of the damaged zone width due to mechanical cutting on high quality non-oriented steels. Paper presented at the 2018 International Symposium on Fundamentals of Electrical Engineering, ISFEE 2018, doi:10.1109/ISFEE.2018.8742446 Retrieved from www.scopus.com	4	0.5
	Total 3.2.		37.84
	3.3. Prezentări invitate în plenul unor manifestări științifice naționale și internaționale și profesor invitat (exclusiv POS, ERASMUS)		Puncte
	3.3.1. Prezentări - internaționale		
16			0.00
	Total 3.3.1.		0
	3.3.2. Prezentări - naționale		Puncte
			0.00
	Total 3.3.2.		0.00
	Total 3.3.		0.00

3.4. Membru în colectivele de redacție sau comitete științifice ale revistelor și manifestărilor științifice, organizator de manifestări științifice, recenzor pentru reviste și manifestări științifice naționale și internaționale (punctajul se acordă pentru fiecare revistă, manifestare științifică și recenzie)				
3.4.1. WOS (ISI)				
	A.			Puncte
1	Comitetul de suport științific al revistei Revue Roumaine des Sciences Techniques – Série Electrotechnique et Energétique , Editura Academiei Române, ISSN 0035-4066 (revista cotata ISI, IF 2018: 1.114)			10
2	Comitetul de suport științific MDPI journals (ISSN 1996-1073; CODEN: ENERGA) High Visibility: indexed by the Science Citation Index Expanded (Web of Science), Ei Compendex, Scopus and other databases, CiteScore (2019 Scopus data): 3.8; ranked 19/101 (Q2) in "Control and Optimization", 62/216 (Q2) in "Energy Engineering and Power Technology", 208/670 (Q2) in "Electrical and Electronic Engineering", 33/98 (Q2) in "Fuel Technology", 9/23 (Q2) in "Energy (miscellaneous)", and 72/179 (Q2) in "Renewable Energy, Sustainability and the Environment".			10
				20
	B.			Puncte
	2019 IEEE International Conference on Environment and Electrical Engineering and 2019 IEEE Industrial and Commercial Power Systems Europe (EEEIC / I&CPS Europe), Genoa, Italy - membru al technical committee			10
				10
	C.		Nr recenzii	Puncte
	3x recenzii Computers & Electrical Enineering Elsevier, 2020	2020	3	30
	1x The Third International Conference on Mechanical, Electric and Industrial Engineering May 23-25, 2020 in Kunming, China	2020	1	10
	9 x recenzii MDPI journals in 2020	2020	9	90
	6 x recenzii EEEIC 2020 and I&CPS Europe	2020	6	60
	1x recenzie 3rd International Conference on Smart Energy Systems and Technologies (SEST) 7-9 September 2020, Istanbul, Turkey 2020	2020	1	10
	9 x recenzii ale unor articole propuse revistei Revue Roumaine des Sciences Techniques – Série Electrotechnique et Energétique , Editura Academiei Române, ISSN 0035-4066		9	90
	6 x recenzii -Al XI-lea Simpozion International de ADVANCED TOPICS IN ELECTRICAL ENGINEERING, desfigurat la Facultatea de Inginerie Electrici, in Bucuregti in perioada 28 - 30 Martie, 2019	2019	6	60
	4 x recenzii 9th International Symposium on Advanced Topics in Electrical Engineering, Bucharest, May 7-9, 2017	2017	4	40
	4 x recenzii IEEE 18th International Conference on Environment and Electrical Engineering and 2nd Industrial and Commercial Power Systems Europe, 12-15 June, 2018, Palemo Italy.	2018	4	40
	4 x 2019 IEEE International Conference on Environment and Electrical Engineering and 2019 IEEE Industrial and Commercial Power Systems Europe (EEEIC / I&CPS Europe), Genoa, Italy	2019	4	40
	1 x recenzie ISFEE 2018	2018	1	10
	3 x recenzie International Journal of Electrical Power and Energy Systems, 2018	2018	3	30
				0
	Total 3.4.1.			510
3.4.2. BDI				
	A.			Puncte
	Comitetul stiintific al revistei The Scientific Bulletin of Electrical Engineering Faculty ,Categoria CNCSIS B+, cod CNCSIS 830, ISBN 1843-6188 (BDI:IndexCopernicus)			6
	Comitetul stiintific ISFEE 2020			6

				12
	B.			Puncte
1	Organizator al 8th International Symposium on Advanced Topics in Electrical Engineering, Bucharest, 2013, indexată IEEEExplore, http://www.atee.upb.ro/index.php?action=committees	2013		6
2	Organizator al 9th International Symposium on Advanced Topics in Electrical Engineering, Bucharest, 2015, indexată IEEEExplore, http://www.atee.upb.ro/index.php?action=committees	2015		6
3	Organizator al 10th International Symposium on Advanced Topics in Electrical Engineering, Bucharest, 2017, indexată IEEEExplore, http://www.atee.upb.ro/index.php?action=committees	2019		6
4	Organizator al 10th International Symposium on Advanced Topics in Electrical Engineering, Bucharest, 2019, indexată IEEEExplore, http://www.atee.upb.ro/index.php?action=committees	2019		6
5	Vice-președinte al Comitetului de organizare și membru al Comitetului tehnic de program JAPMED'6 (6th Japanese-Mediterranean Workshop on Applied Electromagnetic Engineering for Magnetic, Superconducting and Nano Materials), July 27-29, 2009, Bucharest (volum publicat MSF, indexat ISI Conf), www.scientific.net/MSF.670.-3.pdf	2009		6
6	Organizator International Symposium on Fundamentals of Electrical Engineering 2014	2014		6
7	Organizator International Symposium on Fundamentals of Electrical Engineering 2016	2016		6
8	Organizator International Symposium on Fundamentals of Electrical Engineering 2018	2018		6
9	Organizator International Symposium on Fundamentals of Electrical Engineering 2020	2020		6
				54
	C.		Nr recenzii	Puncte
1	3x recenzii THE SCIENTIFIC BULLETIN OF ELECTRICAL, ENGINEERING FACULTY - SBEEF, 2020	2020	3	15
2	9 x recenzii The Scientific Bulletin of Electrical Engineering Faculty, ISSN 1843-6188, (CNCSIS B+), indexat Indexcopernicus http://www.buletinfie.ro		9	45
3	1 x recenzii la 8th International Symposium on Advanced Topics in Electrical Engineering, Bucharest, May 23-25, 2013, indexată IEEEExplore	2013	1	5
4	5 x recenzii ISFEE 2020 + track director	2020	5	25
				90
	Total 3.4.2.			156
	3.4.3. Naționale și internaționale neindexate			
	A.			Puncte
				0
				0
	B.			Puncte
1	Membru în Comitetul de organizare al SNET'10 (Simpozionul Național de Electrotehnică Teoretică), 3 decembrie 2010, UPB, București, România	2010		3
2	Membru în Comitetul de organizare al SNET'12 (Simpozionul Național de Electrotehnică Teoretică), 14 decembrie 2012, UPB, București, România	2010		3
				6
	C.			Puncte
				0
	Total 3.4.3.			6.00
	Total 3.4.			672.00
	3.5. Referent în comisii de doctorat			
	3.5.1. Referent în comisii de doctorat naționale			Puncte
	Referent comisie de doctorat S. Orboiu, sept. 2020	2020		5



			5.00
	Total 3.5.1.		0
3.5.2. Referent în comisii doctorat internaționale			Puncte
			0.00
	Total 3.5.2.		5.00
	Total 3.5.		5.00
3.6. Premii			
3.6.1. Premii - Academia Română			Puncte
			0.00
	Total 3.6.1.		0.00
3.6.2. Premii - ASA, AOSR, academii de ramură și CNCS			Puncte
			0.00
	Total 3.6.2.		0.00
3.6.3. Premii - Internaționale			
			Puncte
	Total 3.6.3.		0
3.6.4. Premii - Naționale			Puncte
			0.00
	Total 3.6.4.		0.00
	Total 3.6.		0.00
3.7. Membru în academii, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenență la organizații din domeniul educației și cercetării			
3.7.1. Academia Română			Pcte
			0.00
	Total 3.7.1.		0.00
3.7.2. ASAS, AOSR și academii de ramură			
			0.00
	Total 3.7.2.		0.00
3.7.3. Conducere asociații profesionale			Pcte
3.7.3.1. Internaționale			
			0.00
	Total 3.7.3.1.		
3.7.3.2. Naționale			Pcte
			0.00
	Total 3.7.3.2.		0.00
	Total 3.7.3.		0.00
3.7.4. Asociații profesionale			Pcte
3.7.4.1. Internaționale			
membru IEEE			5.00
	Total 3.7.4.1.		5.00
3.7.4.2. Naționale			Pcte
Asociația Inginerilor Electricieni și Electroniști din România- AIEER			2.00
	Total 3.7.4.2.		2.00
	Total 3.7.4.		7.00
3.7.5. Comisii și organizații în domeniul educației și cercetării			Pcte
3.7.5.1. Conducere			
Membru consiliul Facultatii de Inginerie Electrica (FIE)			10.00
Membru comisia de CERCETARE ȘTIINȚIFICĂ, FIE			10.00
Membru comisia PROFESIONALĂ, FIE			10.00
	Total 3.7.5.1.		30.00
3.7.5.2. Naționale			
	Total 3.7.5.2.		10.00
	Total 3.7.5.		40.00
	Total 3.7.		47.00
A3. Total puncte recunoașterea impactului activității (minimum 120)			800.22

TOTAL (minimum 600)		1377.22
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Conf.dr.ing. STĂNCULESCU Marilena

