

UNIVERSITATEA TEHNICA DIN CLUJ-NAPOCA
FACULTATEA DE INSTALATII
DEPARTAMENTUL INGINERIA INSTALATIILOR

Fișa de verificare a standardelor minimale pentru abilitare stabilite prin OM 6129 / 2016

Candidatul, Ș.I.dr.ing. **Ciprian-Valentin BACOȚIU**, înscris la concursul pentru ocuparea postului de **Conferențiar – poziția 11** la Departamentul de Ingineria Instalațiilor din cadrul Universității Tehnice din Cluj-Napoca, declar că îndeplinesc standardele minimale conform tabelului centralizator de mai jos, preluat din tabelul de calcul al punctajului corespunzător activității desfășurate (secțiunea Anexe / dovezi).

Conditii minimale Ai				
Categoria				
Nr.	Domeniu de activitate (A)	Conditii Conf.	Realizat Conf.	Conditii Profesor
1	Activitatea didactica / profesionala (A1)	minimum 30 puncte	88.47	minimum 70 puncte
2	Activitatea de cercetare (A2)	minimum 180 puncte	251.82	minimum 300 puncte
3	Recunoasterea impactului activitatii (A3)	minimum 40 puncte	660.73	minimum 80 puncte
Total (A)		Minimum 250	1001.02	Minimum 450
Candidatul: Ciprian-Valentin BACOȚIU , înscris la concursul pentru ocuparea postului				
Conditii minimale obligatorii pe subcategorii		Necesar Conf.	Realizat	Indeplinit
A1.1.1.	Cărți, cursuri universitare si capitole in Cărți de specialitate	1	9	DA
A2.1.	Articole în reviste ISI Thomson Reuters și în volume indexate ISI Proceedings. <i>(dintre acestea minim 2 în reviste cu FI > 0,5)</i>	5	6	DA
		2 articole cu FI > 0,5	3	DA
A2.2.	Articole în reviste și volumele unor manifestări științifice indexate în BDI	8	8	DA
A2.4.1	Granturi/proiecte* câștigate prin competițiile ce finanțează activități de cercetare. Director (pentru instituția coordonatoare)/responsabil (pentru instituția parteneră)	1	2	DA
A3.1	Citări în reviste ISI și BDI și în volumele conferințelor ISI și BDI. Nu se iau în considerare citările provenind din articole care au ca autor sau coautor candidatul (autocitările).	8	73	DA

Data : 18 iunie 2019

Candidat,
Ș.I.dr.ing. **Ciprian-Valentin BACOȚIU**

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UNIVERSITATEA TEHNICA DIN CLUJ-NAPOCA

FACULTATEA DE INSTALATII

Departamentul INGINERIA INSTALATIILOR

Domeniul științific INGINERIE CIVILA SI INSTALATII

Nume si prenume BACOTIU CIPRIAN-VALENTIN

Grad didactic: SEF DE LUCRARI

Anexa 6 - Comisia inginerie civila si management

Nr. Crt	Domeniul activ.			Subcategori/Activitati	Indicatori/Punctaj	Numar	Punctaj	
0	1	2	3	4	5			
1	Activitatea didactica si profesionala (A1)	A1.1 Cărți, cursuri universitare și capite în cărți de specialitate	Cărți, cursuri universitare / capite ca autor pentru Profesor/CS I minim 2, Conferențiar/CS II minim 1	A1.1.1.1	Internationale	nr.pagini/(2*nr.autor)	1	6.67
				A1.1.1.2	nationale	nr.pagini/(5*nr.autor)	8	81.80
				A1.1.2.1	Internationale	nr.pagini/(3*nr.autor)	0	0
				A1.1.2.2	nationale	nr.pagini/(7*nr.autor)	0	0
		A1.2			10	0	0	
		A1.2 Coordonare de programe de studii, organizare si coordonare programe de formare continua si proiecte educationale (POS, Socrate, Leonardo, s.a.)	Punctaj unic, egal cu unitatea, pentru fiecare activitate (maxim 10 activități pentru Profesor /CS I; maxim 5 activități pentru Conferențiar/CS II)					
Total punctaj A(1)							88.47	
2	Activitatea de cercetare (A2)	A2.1 Articole in reviste cotate* ISI Thomson Reuters și în volume indexate ISI Proceedings *Factorul de Impact (FI) al revistei este cel din anul publicării articolului	Minim 8 articole pentru Profesor / CS I - dintre acestea minim 2 trebuie să fie în reviste cu FI > 1 și minim 2 în reviste cu FI > 0.5. Minim 5 articole pentru Conferențiar / CS II - dintre acestea minim 2 trebuie să fie în reviste cu FI > 0.5.	A2.1		(25+ 20 * factor impact) / nr. de autori	3+3	51.15
		A2.2 Articole* in reviste si volumele unor manifestări științifice indexate în baze de date internaționale (BDI)** *Articolele indexate în ISI WOS care nu sunt luate în considerare la criteriul A2.1 pot fi echivalente cu articole BDI în forma 1 lucrare indexată în ISI Web of Science este echivalentă cu o lucrare indexată în baze de date internaționale. **Bazele de date considerate sunt: Scopus, Wiley, Springer, Science Direct, IEEE, Engineering Village, Proquest, EBSCO.	Minim 12 pentru Profesor/CS I Minim 8 pentru Conferențiar/CS II	A2.2		20 / nr. de autori	8	75.67
		A2.3 Brevete de invenție înregistrate la OSIM sau WIPO		A2.3.1	cotate ISI	50 / nr. de autori	0	0
				A2.3.2	Internationale, ne-cotate ISI	35 / nr. de autori	0	0
				A2.3.3	nationale	25 / nr. de autori	0	0
		A2.4 Granturi/Proiecte* câștigate prin competițiile ce finanțează activități de cercetare. *Prin grant/proiect de cercetare câștigat prin competiție se înțelege că trebuie să fie atrase simultan fonduri pentru: cheltuieli de personal, cheltuieli de capital, cheltuieli cu logistică (obiecte de mică valoare și consumabile), deplasări și regia universității.	Director/responsabil - Minim 2 pentru Profesor / CS I; Minim 1 pentru Conferențiar / CS II	A2.4.1.1	Internationale	20 * ani de desfasurare	0	0
			Membru în echipa de implementare a grantului	A2.4.1.2	nationale	10 * ani de desfasurare	2	20
		A2.4.2.1	Internationale	10 * ani de desfasurare	5	50		
		A2.4.2.2	nationale	5 * ani de desfasurare	11	55		
	A2.5 Responsabil de proiecte de cercetare/consultanță (fiecăr proiect considerat la calculul punctajului trebuie să fie în valoare de minim 50000 lei pentru instituția la care responsabilul era/este titular)		A2.5		5/proiect (se dovedește prin contract)	0	0	
Total punctaj A(2)							251.82	
3	Recunoasterea si impactul activitatii (A3)	A3.1 Citări în reviste ISI și BDI și în volumele conferințelor ISI și BDI (Nu se iau în considerare citările provenind din articole care au ca autor sau coautor candidatului (autocitările)) (FI este factorul de impact al revistei în care se citează publicația candidatului / candidatei)	Minim 15 citări pentru Profesor/ CS I Minim 8 citări pentru Conferențiar/ CS II	A3.1.1	Articole in reviste cotate ISI	10*FI / nr aut art. citat	67	628.98
				A3.1.2	Articole in volumele unor manifestări științifice indexate ISI	2.5 / nr aut art. citat	6	3.75
				A3.1.3	Articole in reviste indexate BDI	10	0	0.00
				A3.1.4	Articole in volumele unor manifestări științifice indexate BDI	5	0	0.00
		A3.2 Prezentări invitate în plenum unor manifestări științifice naționale și internaționale (keynote-speaker) și Profesor invitat pentru a susține module de curs / prelegeri (exclusiv ERASMUS)	Punctaj unic pentru fiecare activitate (maxim 10 activități pentru Profesor/CS I, maxim 5 activități pentru Conferențiar/CS II)	A3.2.1	internationale	10	0	0
				A3.2.2	nationale	5	0	0
		A3.3 Membru în colective de redacție sau comitete științifice al revistelor și manifestărilor științifice, organizator de manifestări științifice, Recenzor pentru reviste și manifestări	Punctaje unice pentru fiecare categorie, ce se acordă numai dacă sunt îndeplinite următoarele cerințe minime, astfel: 3.3.1 – minim 2 colective de redacție și minim 8 recenzii 3.3.2 – minim 2 colective de	A3.3.1	Membru în colective de redacție sau recenzor pentru reviste cotate ISI	10	0	0
		A3.3.2	Membru în colective de redacție sau recenzor pentru reviste indexate BDI	6	0	0		

	manifestări științifice; recenzor pentru reviste și manifestări științifice	redacție și minim 8 recenzii 3.3.3 – minim 2 comitete științifice și minim 12 recenzii Obs. Pentru reviste, comitete științifice și manifestări științifice internaționale, valorile minime specificate anterior se împart la 2	A3.3.3	Membri în comitete științifice, organizator sau recenzor pentru manifestări științifice	4	0	0
	A3.4 Experiența de management universitar sau de cercetare		A3.4.1	3.4.1 Funcții de conducere (rector, prorector, decan, prodecan, director departament, director școală doctorală, director general, director științific, director adjunct, șef secție, șef laborator)	5*nr.ani	0	0
			A3.4.2	Membri în organisme de conducere (senat, consiliul facultății, consiliul științific)	2*nr.ani	14	28
Total punctaj A(3)							660.73

Condiții minimele AI				
Categorii				
Nr.	Domeniul de activitate (A)	Condiții Conf.	Realizat Conf.	Condiții Profesor
1	Activitatea didactică / profesională (A1)	minimum 30 puncte	88.47	minimum 70 puncte
2	Activitatea de cercetare (A2)	minimum 180 puncte	251.82	minimum 300 puncte
3	Recunoașterea impactului activității (A3)	minimum 40 puncte	660.73	minimum 80 puncte
Total (A)		Minimum 250	1001.02	Minimum 450

Condiții minimele obligatorii pe subcategorii		Necesar Conf.	Realizat	Îndeplinit
A1.1.1.	Cărți, cursuri universitare și capitole în cărți de specialitate	1	9	DA
A2.1.	Articole în reviste ISI Thomson Reuters și în volume indexate ISI Proceedings. (dintre acestea minim 2 în reviste cu FI > 0,5)	5	6	DA
A2.2.	Articole în reviste și volumele unor manifestări științifice indexate în BDI	2 articole cu FI > 0,5	3	DA
A2.4.1	Granturi/proiecte* câștigate prin competițiile ce finanțează activități de cercetare. Director (pentru instituția coordonatoare)/responsabil (pentru instituția parteneră)	8	8	DA
A3.1	Citări în reviste ISI și BDI și în volumele conferințelor ISI și BDI. Nu se iau în considerare citările provenind din articole care au ca autor sau coautor candidatul (autocitările).	1	2	DA
		8	73	DA

Anexa: datele pentru calculul îndeplinirii criteriilor

A1.1 Cărți, cursuri universitare și capitole în cărți de specialitate

A1.1.1. Cărți, cursuri universitare / capitole ca autor

A1.1.2. Cărți, cursuri universitare / capitole de cărți ca editor / coordonator

Nr.	Autori	Titlu capitol / carte	Editura	Anul	Punctaj	Link
1	CIPRIAN BACOTIU, CRISTINA IACOB, PETER KAPALO	Capitolul "Drinking Water Supply Systems - Evolution towards Efficiency" in "Water Resources Management in Romania" edited by Abdelazim M. Negm, Gheorghe Romanescu and Martina Zelenakova, The book will be published in 3/Q of 2019; internațională; 40 pag.	Springer	2019	6.67	in curs de apariție
2	Ciprian Bacotiu	Teste de hidraulică, ISBN 978-973-647-937-3 ; națională ; (112 pag.)	NAPOCA STAR, Cluj-Napoca	2012	22.4	http://193.226.5.59:8060/alipac/JVYZCJBIQWAGQJAEIWLN-00007/full-set?NUM=000002
3	Zsongor Gobesz, Ciprian Bacotiu	Inițiere în programare și în limbajul Fortran, ISBN 973-662-005-0; națională ; (143 pag.)	U.T. PRES, Cluj-Napoca	2003	14.3	http://193.226.5.59:8060/alipac/JVYZCJBIQWAGQJAEIWLN-00009/full-set?NUM=000003
4	Anca Hotupan, Ciprian Bacotiu	Hidraulică II- Indrumator de lucrări de laborator, ISBN 978-606-690-164-2; națională ; (56 pag.)	NAPOCA STAR, Cluj-Napoca	2014	5.6	http://193.226.5.59:8060/alipac/JVYZCJBIQWAGQJAEIWLN-00006/full-set?NUM=000001
5	Ciprian Bacotiu	Hidraulică 1 - Suport de curs ; națională ; (65 pag.)	DIDATEC http://www.didatec.ro/AllCourses.aspx	2013	13	http://www.didatec.ro/sites/utcn/hidraulic%CC4%831635080282936999558/default.aspx
6	Ciprian Bacotiu	Hidraulică 1 - Suport de seminar ; națională ; (15 pag.)	DIDATEC http://www.didatec.ro/AllCourses.aspx	2013	3	http://www.didatec.ro/sites/utcn/hidraulic%CC4%831635080282936999558/default.aspx

7	Anca Hotupan, Ciprian Bacotiu	Hidraulica I - Elemente de teorie si aplicatii, ISBN 978-973-647-684-6 ; nationala ; (130 pag.)	NAPOCA STAR, Cluj-Napoca	2009	13	http://193.226.5.59:8060/alipac/IVYZCBIQWAG0JAETWLN-00011/full-set?NUM=000005
8	Cornel Muntea, Ciprian Bacotiu	Curs de formare profesionala pentru Specialisti in monitorizarea si intretinerea cladirilor, vol. 8, ISBN(10) 973-662-238-X, ISBN(13) 978-973-662-238-0, CD Book ; nationala ; (66 pag.)	U.T. PRES, Cluj-Napoca	2006	6.6	http://ctconstructii.ro/scoala/gaze8.pdf
9	Cornel Muntea, Ciprian Bacotiu	Curs de formare profesionala pentru Tehnicienii in monitorizarea si intretinerea cladirilor, vol. 8-BMT, ISBN(10) 973-662-239-8, ISBN(13) 978-973-662-239-7, CD Book ; nationala ; (39 pag.)	U.T. PRES, Cluj-Napoca	2006	3.9	
Total punctaj A1.1.					88.467	

A1.2. Coordonare de programe de studii, organizare si coordonare programe de formare continua si proiecte educationale (POS, Socrate, Leonardo, s.a.)

Nr.	Tip activitate	Denumire program	Perioada	Punctaj	Link
1					
Total punctaj A1.2.				0	
Total punctaj A(1)				88.467	

A2.1. Articole in reviste ISI Thomson Reuters si in volume indexate ISI proceedings

Nr.	Autori	Titlu lucrare / revista (conferinta)	Factor de impact	Nr. Autori	Punctaj	Link (Web of Knowledge)
1	Orest Voznyak, Oleksandr Dovbush, Peter Kapalo, Mariusz Adamski, Florin Domnita, Ciprian Bacotiu	"FRONTAL RESISTANCE COEFFICIENT OF THE BUSES WITH THE DIFFERENT VENTILATION EQUIPMENT" – In: Engineering Review , Faculty of Civil Engineering, University of Rijeka, Croatia , ISSN 1330-9587 (Print), ISSN 1849-0433 (Online), 9 pag.; Iunie 2019 ; Revista cotate ISI WoS fara factor de impact.	0	6	4.17	acceptata, in curs de aparitie
2	Peter KAPALO, Ludmila MEČIAROVÁ, Silvia VILČEKOVÁ, Eva KRÍDOVÁ BURDOVÁ, Florin DOMNITA, Ciprian BACOTIU, Kinga-Eva PÉTERFI	Investigation of CO2 production depending on physical activity of students In: International Journal of Environmental Health Research - Abingdon : Taylor & Francis Group Vol. 29, no. 1 (2019), pag. 31-44 [print]. - ISSN 0960-3123 ; Revista cotate ISI WoS cu factor de impact.	1.433	7	7.67	http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=5&SID=F4l8lFmWGMd6f95Ux5e&page=1&doc=1
3	Peter Kapalo; Florin Domnita; Ciprian Bacotiu; Martin Podolak	The influence of occupants' body mass on carbon dioxide mass flow rate inside a university classroom - case study. INTERNATIONAL JOURNAL OF ENVIRONMENTAL HEALTH RESEARCH , Volume 28, Issue 4, 2018, WOS:000439887900007, pp. 432-447, ISSN: 0960-3123, Revista cotate ISI WoS cu factor de impact.	1.433	4	13.42	https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=3&SID=F6elSFP6psikgEdvvh7&page=1&doc=1
4	Peter Kapalo; Florin Domnita; Ciprian Bacotiu; Nadija Spodnyniuk	THE IMPACT OF CARBON DIOXIDE CONCENTRATION ON THE HUMAN HEALTH - CASE STUDY. JOURNAL OF APPLIED ENGINEERING SCIENCES , Volume 8, Issue 1, 2018, WOS:000442423900008, pp. 61-66, ISSN: 2284-7197, Revista cotate ISI WoS fara factor de impact.	0	4	6.25	https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=3&SID=F6elSFP6psikgEdvvh7&page=1&doc=2
5	Lucia Vacariu, Octavian Cret, Anca Hangan, Ciprian Bacotiu	"Water Parameters Monitoring on a Cyberwater Platform". Proceedings of the 20th International Conference on Control Systems and Computer Science, CSCS20 , 2nd International Workshop on Cyberinfrastructures for Natural Resources Management, CyRM-2015, May 27-29, 2015, Bucharest, Romania, pp. 797-802, ISBN: 978-1-4799-1780-8/15, WOS:000380375200115 DOI: 10.1109/CSCS.2015.24. [IEEE]. http://cscs20.hpc.pub.ro/ ; Revista cotate ISI WoS fara factor de impact.	0	4	6.25	https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=D5FS2BBuzZGHWFwALFvh&page=1&doc=1
6	Witold F. Krajewski, Grzegorz J. Ciach, Jeffrey R. McCollum, Ciprian Bacotiu	"Initial Validation of the Global Precipitation Climatology Project Monthly Rainfall over the United States", Journal of Applied Meteorology and Climatology , vol. 39, issue 7, July 2000, p. 1071-1086 WOS:000088627000009 http://journals.ametsoc.org/doi/abs/10.1175/1520-0450(2000)039%3C1071:IVOTGP%3E2.0.CO%3B2 ; Revista cotate ISI WoS cu factor de impact (in 2000 avea alt nume revista -AppliedMeteorol).	1.431	4	13.405	https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=D5FS2BBuzZGHWFwALFvh&page=1&doc=3
Factor impact cumulat			2.864			
Total punctaj A2.1.				51.15		

A2.2. Articole in reviste si volumele unor manifestari stiintifice indexate in Baze de Date Internationale (BDI)

Nr.	Autori	Titlu lucrare / revista (conferinta)	Baza de date	Nr. Autori	Punctaj	Link
1	Marian Muste, Ciprian Bacotiu, Danielle Thomas	"Evaluation of the slope-area method for continuous streamflow monitoring" – In: Proceeding of the 38th IAHR World Congress , will be held on September 1-6, 2019 in Panama City, Panama; 11 pag. (accepted)	SCOPUS	3	6.667	acceptata - aprilie 2019, in curs de aparitie

2	Ciprian BACOTIU	"The quest for the ideal Darcy-Weisbach friction factor equation from the perspective of a Building Services engineer" In: Ovidius University Annals of Constanta, Series of Civil Engineering , 8 pag., 2019 (in curs de aparitie)	EBSCO	1	20	acceptata - iunie 2019, in curs de aparitie
3	Ciprian BACOTIU	"URBAN SEWERAGE NETWORKS AND THE MULTIPLE CRITERIA DECISION-MAKING PARADIGM" - In: Review of Management and Economic Engineering , nr.2, 2019, 8 pag. (in curs de aparitie)	EBSCO	1	20	acceptata - iunie 2019, in curs de aparitie
4	Peter Kapalo, Ciprian Bacotiu, Florin Domnita, Martina Zelenakova	Apartment building thermal rehabilitation impact on indoor carbon dioxide releases. THE INTERNATIONAL CONFERENCE AIR AND WATER - COMPONENTS OF THE ENVIRONMENT - 10-th Edition, Sovata, Romania, 2018, Volum unic, pp.21-26, ISSN: 2067-743X, Articol in volumul unei manifestari stiintifice indexate in Baze de Date Internationale (BDI)	Proquest	4	5	http://aerapa.conferenc e.ubbcluj.ro/2018/3_Ka p alo.htm http://aerapa.conferenc e.ubbcluj.ro/2018/Vol_2 018_cuprins.html http://aerapa.conferenc e.ubbcluj.ro/wordpress/ bdi/
5	Peter Kapalo, Silvia Vilcekova, Florin Domnita, Ciprian Bacotiu, Orest Voznyak	Determining the ventilation rate inside an apartment house on the basis of measured carbon dioxide concentrations - Case study. 10th International Conference on Environmental Engineering, ICEE 2017 , Vilnius, Lithuania, Conference Proceeding, ISBN: 978-609476044-0, Articol in volumul unei manifestari stiintifice indexate in Baze de Date Internationale (BDI)	SCOPUS	5	4	https://www.scopus.co m/record/display.uri?ei d=2-42-0- 85061804372&origin=re sultslist&sort=plf- f&src=s&sid=a6ee0f6cdd ec0f91e55aa0cbf66205f 6&sol=autdocs&sd=aut docs&sl=18&s=AU- ID%2856287609000%29 &relpos=2&citeCnt=0&s earchTerm=
6	Peter Kapalo, Ciprian Bacotiu, Florin Domnita, Martina Zelenakova	RENOVATION OF A BUILDING AND ITS IMPACT ON AIR POLLUTION. THE INTERNATIONAL CONFERENCE AIR AND WATER - COMPONENTS OF THE ENVIRONMENT - 9-th Edition, Cluj-Napoca, Romania, 2017, Volum unic, pp.311-316, ISSN: 2067-743X, Articol in volumul unei manifestari stiintifice indexate in Baze de Date Internationale (BDI)	Proquest	4	5.00	http://aerapa.conferenc e.ubbcluj.ro/ http://aerapa.conferenc e.ubbcluj.ro/2017/PDF/ 39_Kapalo_311_316.pdf http://aerapa.conferenc e.ubbcluj.ro/2017/Progr am%20CAA%202017.pd f
7	A. Hotupan , C. Bacotiu	"A STUDY FOR CHOOSING THE HYDROGEN PRODUCTION METHOD IN ROMANIA BY USING MULTI-CRITERIA DECISION ANALYSIS", Bulletin of the Transilvania University of Brasov • Vol. 9 (58) - 2016 Series I: Engineering Sciences, pp 297-304	EBSCO	2	10	http://webbut.unitbv.ro /Bulletin/Series%20I/Co ntents_I_CIB.html
8	Domnita Florin, Bacotiu Ciprian, Hotupan Anca, Kapalo Peter	"Study of mechanical separation of dust using louver type inertial collector ", JOURNAL OF APPLIED ENGINEERING SCIENCES vol.2/2014, ISSN / ISSN-L 2247-3769 / e- ISSN2284-7197, pp.19-26; Articol în revistă B+, indexată în alte baze de date internaționale	EBSCO, INSPEC, DRJI, Ulrich's, IndexCopernicus http://www.arhiconoradea.ro/JAES /Home.htm	4	5.00	http://www.unitbv.ro/P ortal/18/CIB/CIBv2015/ BUT_Series%20I%20- %20Special%20Issue%2 0No.%201_2015_v2_2di n2.pdf
Total punctaj A2.2.					75.67	

A2.3. Brevete de invenție înregistrate la OSIM sau WIPO

Nr.	Autori	Denumire brevet	Tipul	Anul	Punctaj
1					0
Total punctaj A2.3					0

A2.4.1. Granturi/proiecte castigate prin competitia de finanteaza activitati de cercetare: director/responsabil de proiect

Nr.	Tip: nat / internat.	Denumire proiect	Perioada	Nr. Ani	Punctaj
1	National	Grant ANSTI tip T, tema B15 (cod CNCIS 43/2001): "Alegerea optimă a echipamentelor în instalațiile pentru construcții pe baza utilizării metodelor multicriteriale" Contract între Universitatea Tehnică din Cluj-Napoca și Ministerul Educației Nationale – CNCIS	2001	1	10
2	National	Grant ANSTI tip T nr. 5217/1999, tema A11:"Gestionarea infrastructurii de instalații prin implementarea de sisteme de informații cu referințe spațiale (GIS)"; Contract între Universitatea Tehnică din Cluj-Napoca și Ministerul Educației Nationale – CNCIS	1999	1	10
Total punctaj A2.4.1					20

A2.4.2. Granturi/proiecte castigate prin competitia ce finanteaza activitati de cercetare: membru in echipa de implementare a grantului

Nr.	Tip: nat / internat.	Denumire proiect	Perioada	Nr. Ani	Punctaj
1	international	Program Leonardo da Vinci -"Formarea profesionala in monitorizarea si intretinerea cladirilor HU 170003-2003" VET-BOOM http://ctconstructii.ro/scoala/gaze8.pdf	2003-2006	3	30
2	International	Contract nr. 6CRI/1997 : "Eco-campus : rețeaua europeană a universităților și centrelor de cercetare pentru probleme de energie și mediu" (colaborare cu IPCT București) ->Bordeaux	1997-1998	2	20

3	National	Proiect tip FDI: "Sistem Integrat de Monitorizare, Analiză și suport pentru activitățile de excelență în Cercetare – SIMAC+" cod CNFIS-FDI-2018-0291, Domeniul strategic D6-Susținere cercetare	2018	1	5
4	National	Contract nr. 47/2012 cu UEFISCDI, "Prototype Cyberinfrastructure-based System for Decision-Making Support in Water Resources Management (CyberWater), proiect PN-II-PT-PCCA-2011-3.1-0602, 2012-2016	2014	1	5
5	National	Grant ANSTI tip A (cod CNCIS 1205/2001): "Cercetări privind sistemele robotizate cu aplicații în serviciul din domeniul construcțiilor"; Contract între Universitatea Tehnică din Cluj-Napoca și Ministerul Educației Nationale – CNCIS	2001	2	10
6	National	Grant ANSTI tip T nr. 5217/1999, tema A12: "Reducerea pierderilor de caldura prin anveloparea cladirilor"; Contract între Universitatea Tehnică din Cluj-Napoca și Ministerul Educației Nationale – CNCIS	1999	1	5
7	National	Contract nr. 23/1997: "Încălzirea cu radiație de joasă temperatură a halelor industriale"	1997	1	5
8	National	Contract nr. 31/1995: "Reabilitarea sistemului de termoficare a orașului Tulcea"	1995-1997	3	15
9	National	Contract ANSTI nr.1208/1996, tema B4: "Module de încălzire cu radiație de joasă temperatură"	1996	1	5
10	National	Contract nr. 16/1995: "Studiul transportului energiei termice prin conducte preizolate termic"	1995	1	5
Total punctaj A2.4.2					105

A2.5. Proiecte de cercetare/consultanta (valoarea de minim 50000 lei) responsabil de proiect

Nr.	Valoarea	Denumire proiect	Perioada	Punctaj
1				
Total punctaj A2.5.				0

Total punctaj A(2)	251.82
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A3.1.1. Citiri in reviste cotate ISI

Nr.	Articol citat	Date de identificare articol care citeaza, Link, WOS, Accession number	Numar autori art.citat	Punctaj	Impact Factor 5 years
67	Witold F. Krajewski, Grzegorz J. Ciach, Jeffrey R. McCollum, and Ciprian Bacotiu "Initial Validation of the Global Precipitation Climatology Project Monthly Rainfall over the United States" Journal of Applied Meteorology and Climatology, vol. 39, issue 7, July 2000, p.1071-1086 http://journals.ametsoc.org/doi/abs/10.1175/1520-0450(2000)039%3C1071:IVOTGP%3E2.0.CO%3B2 WOS:000088627000009 http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=1&SID=Q1h1s714mmPKJs2oWr&page=1&doc=2	Towards an along-track validation of HOAPS precipitation using OceanRAIN optical disdrometer data over the Atlantic Ocean Burdanowitz, Joerg; Klepp, Christian; Bakan, Stephan; et al. QUARTERLY JOURNAL OF THE ROYAL METEOROLOGICAL SOCIETY Volume: 144 Supplement: 1 Pages: 235-254 Published: NOV 2018 Accession Number: WOS:000457053200018 ISSN: 0035-9009 https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=7&SID=F24x4zn1Ygjl4mKv9W&page=1&doc=1	4	7.97	3.188
66	idem	Bayesian Bias Correction of Satellite Rainfall Estimates for Climate Studies By: Kimani, Margaret Wambui; Hoedjes, Joost C. B.; Su, Zhongbo REMOTE SENSING Volume: 10 Issue: 7 Article Number: 1074 Published: JUL 2018 Accession Number: WOS:000440332500097 ISSN: 2072-4292 https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=7&SID=F24x4zn1Ygjl4mKv9W&page=1&doc=2	4	9.88	3.952
65	idem	Statistical evaluation of the performance of gridded monthly precipitation products from reanalysis data, satellite estimates, and merged analyses over China By: Deng, Xueliang; Nie, Suping; Deng, Weitao; et al. THEORETICAL AND APPLIED CLIMATOLOGY Volume: 132 Issue: 1-2 Pages: 621-637 Published: APR 2018 Accession Number: WOS:000428241200044 ISSN: 0177-798X https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=7&SID=F24x4zn1Ygjl4mKv9W&page=1&doc=3	4	6.55	2.618

64	idem	<p>Spatial variability of extreme rainfall at radar subpixel scale By: Peleg, Nadav; Marra, Francesco; Faticchi, Simone; et al. JOURNAL OF HYDROLOGY Volume: 556 Pages: 922-933 Published: JAN 2018 Accession Number: WOS:000423641300072 ISSN: 0022-1694 https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=7&SID=F24x4zn1Ygj4mKv9W&page=1&doc=4</p>	4	10.79	4.314
63	idem	<p>A single ice approach using varying ice particle properties in global climate model microphysics By: Zhao, Xi; Lin, Yanluan; Peng, Yiran; et al. JOURNAL OF ADVANCES IN MODELING EARTH SYSTEMS Volume: 9 Issue: 5 Pages: 2138-2157 Published: SEP 2017 Accession Number: WOS:000413487500008 ISSN: 1942-2466 https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=7&SID=F24x4zn1Ygj4mKv9W&page=1&doc=5</p>	4	12.96	5.182
62	idem	<p>Spatial and temporal variability of rainfall and their effects on hydrological response in urban areas - a review By: Cristiano, Elena; ten Veldhuis, Marie-claire; van de Giesen, Nick HYDROLOGY AND EARTH SYSTEM SCIENCES Volume: 21 Issue: 7 Pages: 3859-3878 Published: JUL 28 2017 Accession Number: WOS:000406667000001 ISSN: 1027-5606 https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=7&SID=F24x4zn1Ygj4mKv9W&page=1&doc=6</p>	4	12.05	4.819
61	idem	<p>EVALUATION OF THE EUROPEAN SPACE AGENCY CLIMATE CHANGE INITIATIVE SOIL MOISTURE PRODUCT OVER CHINA USING VARIANCE REDUCTION FACTOR - Shen, XJ ; An, R ; Quaye-Ballard, JA ; Zhang, L ; Wang, Z JOURNAL OF THE AMERICAN WATER RESOURCES ASSOCIATION Volume: 52 Issue: 6 Pages: 1524-1535 DOI: 10.1111/1752-1688.12478 Published: DEC 2016 Accession Number: WOS:000389307000016 ISSN: 1093-474X https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=13&SID=E5nn58CZJaxoN2oWQsJ&page=1&doc=4</p>	4	5.85	2.338
60	idem	<p>A Novel Approach to Identify Sources of Errors in IMERG for GPM Ground Validation - Tan, J ; Petersen, WA ; Tokay, A JOURNAL OF HYDROMETEOROLOGY Volume: 17 Issue: 9 Pages: 2477-2491 DOI: 10.1175/JHM-D-16-0079.1 Published: SEP 2016 Accession Number: WOS:000385419800008 ISSN: 1525-755X https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=10&SID=E5nn58CZJaxoN2oWQsJ&page=1&doc=5</p>	4	10.83	4.332
59	idem	<p>Estimating Uncertainties in High-Resolution Satellite Precipitation Products: Systematic or Random Error? - Maggioni, V ; Sapiano, MRP ; Adler, RF JOURNAL OF HYDROMETEOROLOGY Volume: 17 Issue: 4 Pages: 1119-1129 DOI: 10.1175/JHM-D-15-0094.1 Published: APR 2016 Accession Number: WOS:000372885200001 ISSN: 1525-755X https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=7&SID=E5nn58CZJaxoN2oWQsJ&page=1&doc=6</p>	4	10.83	4.332
58	idem	<p>Decadal trends of the annual amplitude of global precipitation Wang, B ; Li, XF ; Huang, YY ; Zhai, GQ ATMOSPHERIC SCIENCE LETTERS, Volume: 17, Issue: 1, Pages: 96-101 DOI: 10.1002/asl2.631 Published: JAN 2016 Accession Number: WOS:000369737200015, ISSN: 1530-261X https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=5&SID=E5nn58CZJaxoN2oWQsJ&page=1&doc=7</p>	4	3.61	1.443

57	idem	<p>Characterization of precipitation product errors across the United States using multiplicative triple collocation</p> <p>Alemohammad, SH ; McColl, KA ; Konings, AG ; Entekhabi, D ; Stoffelen, A</p> <p>HYDROLOGY AND EARTH SYSTEM SCIENCES Volume: 19 Issue: 8 Pages: 3489-3503 DOI: 10.5194/hess-19-3489-2015</p> <p>Published: 2015</p> <p>Accession Number: WOS:000360653600011</p> <p>ISSN: 1027-5606</p> <p>eISSN: 1607-7938</p> <p>http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct</p>	4	12.05	4.819
56	idem	<p>A Matern model of the spatial covariance structure of point rain rates</p> <p>Sun, Y ; Bowman, KP ; Genton, MG ; Tokay, A</p> <p>STOCHASTIC ENVIRONMENTAL RESEARCH AND RISK ASSESSMENT Volume: 29 Issue: 2 Pages: 411-416 DOI: 10.1007/s00477-014-0923-2 Published: FEB 2015</p> <p>Accession Number: WOS:000348928200009</p> <p>ISSN: 1436-3240</p> <p>eISSN: 1436-3259</p> <p>http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct</p>	4	6.62	2.646
55	idem	<p>Advanced Two-Moment Bulk Microphysics for Global Models. Part II: Global Model Solutions and Aerosol-Cloud Interactions</p> <p>Gettelman, A ; Morrison, H ; Santos, S ; Bogenschutz, P ; Caldwell, PM</p> <p>JOURNAL OF CLIMATE Volume: 28 Issue: 3 Pages: 1288-1307 DOI: 10.1175/JCLI-D-14-00103.1 Published: FEB 1 2015</p> <p>Accession Number: WOS:000349275200022</p> <p>ISSN: 0894-8755</p> <p>eISSN: 1520-0442</p> <p>http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct</p>	4	14.02	5.606
54	idem	<p>Assessment and Comparison of TMPA Satellite Precipitation Products in Varying Climatic and Topographic Regimes in Morocco</p> <p>Milewski, A ; Elkadiri, R ; Durham, M</p> <p>REMOTE SENSING Volume: 7 Issue: 5 Pages: 5697-5717 DOI: 10.3390/rs70505697 Published: MAY 2015</p> <p>Accession Number: WOS:000357596200032</p> <p>ISSN: 2072-4292</p> <p>http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct</p>	4	9.88	3.952
53	idem	<p>An assessment of three satellite-based precipitation data sets as applied to the Thailand region</p> <p>Janjal, S ; Nimnuan, P ; Nunez, M ; Buntoung, S ; Cao, J</p> <p>PHYSICAL GEOGRAPHY Volume: 36 Issue: 4 Pages: 282-304 DOI: 10.1080/02723646.2015.1045286 Published: JUL 4 2015</p> <p>Accession Number: WOS:000356699600003</p> <p>ISSN: 0272-3646</p> <p>eISSN: 1930-0557</p> <p>http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct</p>	4	3.33	1.331
52	idem	<p>Hydrologic evaluation of satellite and reanalysis precipitation datasets over a mid-latitude basin</p> <p>Seyyedi, H ; Anagnostou, EN ; Beighley, E ; McCollum, J</p> <p>ATMOSPHERIC RESEARCH Volume: 164 Pages: 37-48 DOI: 10.1016/j.atmosres.2015.03.019 Published: OCT 1 2015</p> <p>Accession Number: WOS:000358095800004</p> <p>ISSN: 0169-8095</p> <p>eISSN: 1873-2895</p> <p>http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct</p>	4	9.41	3.762

51	idem	A Statistical Model for the Uncertainty Analysis of Satellite Precipitation Products Sarachi, S ; Hsu, KL ; Sorooshian, S JOURNAL OF HYDROMETEOROLOGY Volume: 16 Issue: 5 Pages: 2101-2117 DOI: 10.1175/JHM-D-15-0028.1 Published: OCT 2015 Accession Number: WOS:000362222500011 ISSN: 1525-755X eISSN: 1525-7541 http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83	4.332
50	idem	Gridded Ensemble Precipitation and Temperature Estimates for the Contiguous United States Newman, AJ ; Clark, MP ; Craig, J ; Nijssen, B ; Wood, A ; Gutmann, E ; Mizukami, N ; Brekke, L JOURNAL OF HYDROMETEOROLOGY Volume: 16 Issue: 6 Pages: 2481-2500 DOI: 10.1175/JHM-D-15-0026.1 Published: DEC 2015 Accession Number: WOS:000364975700006 ISSN: 1525-755X eISSN: 1525-7541 http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83	4.332
49	idem	Hasan, M.M., Sharma, A., Johnson, F., Mariethoz, G., Seed, A. Correcting bias in radar Z-R relationships due to uncertainty in point rain gauge networks (2014) Journal of Hydrology, 519 (PB), pp. 1668-1676 http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.79	4.314
48	idem	Nguyen, K.C., Katzfey, J.J., McGregor, J.L. Downscaling over Vietnam using the stretched-grid CCAM: Verification of the mean and interannual variability of rainfall (2014) Climate Dynamics, 43 (3-4), pp. 861-879 http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	11.41	4.563
47	idem	Maggioni, V., Sapiiano, M.R.P., Adler, R.F., Tian, Y., Huffman, G.J. An error model for uncertainty quantification in high-time-resolution precipitation products (2014) Journal of Hydrometeorology, 15 (3), pp. 1274-1292. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83	4.332
46	idem	Seyyedi, H., Anagnostou, E.N., Beighley, E., McCollum, J. Satellite-driven downscaling of global reanalysis precipitation products for hydrological applications (2014) Hydrology and Earth System Sciences, 18 (12), pp. 5077-5091 http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	12.05	4.819
45	idem	Luini, L., Capsoni, C. On the relationship between the spatial correlation of point rain rate and of rain attenuation on earth-space radio links (2013) IEEE Transactions on Antennas and Propagation, 61 (10), art. no. 6571223, pp. 5255-5263 http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.30	4.12
44	idem	Hryciw, L.M., Atallah, E.H., Milrad, S.M., Gyakum, J.R. A meteorological analysis of important contributors to the 1999-2005 canadian prairie drought (2013) Monthly Weather Review, 141 (10), pp. 3593-3609. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	9.34	3.737

43	idem	Zhang, Y., Habib, E., Kuligowski, R.J., Kim, D. Joint distribution of multiplicative errors in radar and satellite QPEs and its use in estimating the conditional exceedance probability (2013) <i>Advances in Water Resources</i> , 59, pp. 133-145. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	11.05	4.421
42	idem	Tian, Y., Huffman, G.J., Adler, R.F., Tang, L., Sapiano, M., Maggioni, V., Wu, H. Modeling errors in daily precipitation measurements: Additive or multiplicative? (2013) <i>Geophysical Research Letters</i> , 40 (10), pp. 2060-2065. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	11.73	4.692
41	idem	Lobell, D.B. Errors in climate datasets and their effects on statistical crop models (2013) <i>Agricultural and Forest Meteorology</i> , 170, pp. 58-66. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	12.59	5.035
40	idem	Peleg, N., Ben-Asher, M., Morin, E. Radar subpixel-scale rainfall variability and uncertainty: Lessons learned from observations of a dense rain-gauge network (2013) <i>Hydrology and Earth System Sciences</i> , 17 (6), pp. 2195-2208. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	12.05	4.819
39	idem	Luini, L., Capsoni, C. The impact of space and time averaging on the spatial correlation of rainfall (2012) <i>Radio Science</i> , 47 (3), art. no. RS3013, http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	4.05	1.618
38	idem	Stampoulis, D., Anagnostou, E. Evaluation of global satellite rainfall products over Continental Europe (2012) <i>Journal of Hydrometeorology</i> , 13 (2), pp. 588-603. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83	4.332
37	idem	Leclercq, P.W., Oerlemans, J. Global and hemispheric temperature reconstruction from glacier length fluctuations (2012) <i>Climate Dynamics</i> , 38 (5-6), pp. 1065-1079. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	11.41	4.563
36	idem	Kidd, C., Huffman, G. Global precipitation measurement (2011) <i>Meteorological Applications</i> , 18 (3), pp. 334-353. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	4.96	1.983
35	idem	Behrangi, A., Khakbaz, B., Jaw, T.C., AghaKouchak, A., Hsu, K., Sorooshian, S. Hydrologic evaluation of satellite precipitation products over a mid-size basin (2011) <i>Journal of Hydrology</i> , 397 (3-4), pp. 225-237. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.79	4.314

34	idem	Seo, B.-C., Krajewski, W.F. Investigation of the scale-dependent variability of radar-rainfall and rain gauge error covariance (2011) <i>Advances in Water Resources</i> , 34 (1), pp. 152-163. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	11.05	4.421
33	idem	Van De Beek, C.Z., Leijnse, H., Torfs, P.J.J.F., Uijlenhoet, R. Climatology of daily rainfall semi-variance in the Netherlands (2011) <i>Hydrology and Earth System Sciences</i> , 15 (1), pp. 171-183. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	12.05	4.819
32	idem	Tian, Y., Peters-Lidard, C.D., Eylander, J.B. Real-time bias reduction for satellite-based precipitation estimates (2010) <i>Journal of Hydrometeorology</i> , 11 (6), pp. 1275-1285. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83	4.332
31	idem	Villarini, G. Evaluation of the research-version TMPA rainfall estimate at its finest spatial and temporal scales over the rome metropolitan area (2010) <i>Journal of Applied Meteorology and Climatology</i> , 49 (12), pp. 2591-2602. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	7.48	2.991
30	idem	Bitew, M.M., Gebremichael, M. Spatial variability of daily summer rainfall at a local-scale in a mountainous terrain and humid tropical region (2010) <i>Atmospheric Research</i> , 98 (2-4), pp. 347-352. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	9.41	3.762
29	idem	Seo, B.-C., Krajewski, W.F. Scale dependence of radar rainfall uncertainty: Initial evaluation of NEXRAD's new super-resolution data for hydrologic applications (2010) <i>Journal of Hydrometeorology</i> , 11 (5), pp. 1191-1198. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83	4.332
28	idem	Yong, B., Ren, L.-L., Hong, Y., Wang, J.-H., Gourley, J.J., Jiang, S.-H., Chen, X., Wang, W. Hydrologic evaluation of Multisatellite Precipitation Analysis standard precipitation products in basins beyond its inclined latitude band: A case study in Laohahe basin, China (2010) <i>Water Resources Research</i> , 46 (7), art. no. W07542, http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct .	4	11.68	4.67
27	idem	Bolvin, D.T., Adler, R.F., Huffman, G.J., Nelkin, E.J., Poutiainen, J.P. Comparison of GPCP monthly and daily precipitation estimates with high-latitude gauge observations (2009) <i>Journal of Applied Meteorology and Climatology</i> , 48 (9), pp. 1843-1857. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	7.48	2.991

26	idem	Mandapaka, P.V., Krajewski, W.F., Ciach, G.J., Villarini, G., Smith, J.A. Estimation of radar-rainfall error spatial correlation (2009) <i>Advances in Water Resources</i> , 32 (7), pp. 1020-1030. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	11.05	4.421
25	idem	Yan, J., Gebremichael, M. Estimating actual rainfall from satellite rainfall products (2009) <i>Atmospheric Research</i> , 92 (4), pp. 481-488. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	9.41	3.762
24	idem	Morrissey, M.L., Greene, J.S. A theoretical framework for the sampling error variance for three-dimensional climate averages of ICOADS monthly ship data (2009) <i>Theoretical and Applied Climatology</i> , 96 (3-4), pp. 235-248. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	6.55	2.618
23	idem	Brasnett, B. The impact of satellite retrievals in a global sea-surface-temperature analysis (2008) <i>Quarterly Journal of the Royal Meteorological Society</i> , 134 (636), pp. 1745-1760. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	7.97	3.188
22	idem	Ensor, L.A., Robeson, S.M. Statistical characteristics of daily precipitation: Comparisons of gridded and point datasets (2008) <i>Journal of Applied Meteorology and Climatology</i> , 47 (9), pp. 2468-2476. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	7.48	2.991
21	idem	Su, F., Hong, Y., Lettenmaier, D.P. Evaluation of TRMM multisatellite precipitation analysis (TMPA) and its utility in hydrologic prediction in the La Plata Basin (2008) <i>Journal of Hydrometeorology</i> , 9 (4), pp. 622-640. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83	4.332
20	idem	ud din, S., Al-Dousari, A., Ramdan, A., Al Ghadban, A. Site-specific precipitation estimate from TRMM data using bilinear weighted interpolation technique: An example from Kuwait (2008) <i>Journal of Arid Environments</i> , 72 (7), pp. 1320-1328. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	5.11	2.042
19	idem	Villarini, G., Mandapaka, P.V., Krajewski, W.F., Moore, R.J. Rainfall and sampling uncertainties: A rain gauge perspective (2008) <i>Journal of Geophysical Research: Atmospheres</i> , 113 (11), art. no. D11102, http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.34	4.136
18	idem	Di Luzio, M., Johnson, G.L., Daly, C., Eischeid, J.K., Arnold, J.G. Constructing retrospective gridded daily precipitation and temperature datasets for the conterminous United States (2008) <i>Journal of Applied Meteorology and Climatology</i> , 47 (2), pp. 475-497. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	7.48	2.991

17	idem	Gebremichael, M., Vivoni, E.R., Watts, C.J., Rodriguez, J.C. Submesoscale spatiotemporal variability of North American Monsoon rainfall over complex terrain (2007) <i>Journal of Climate</i> , 20 (9), pp. 1751-1773. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	14.02	5.606
16	idem	Dinku, T., Ceccato, P., Grover-Kopec, E., Lemma, M., Connor, S.J., Ropelewski, C.F. Validation of satellite rainfall products over East Africa's complex topography (2007) <i>International Journal of Remote Sensing</i> , 28 (7), pp. 1503-1526. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	5.01	2.003
15	idem	Villarini, G., Krajewski, W.F. Evaluation of the research version TMPA three-hourly 0.25° - 0.25° rainfall estimates over Oklahoma (2007) <i>Geophysical Research Letters</i> , 34 (5), art. no. L05402, http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	11.73	4.692
14	idem	Hong, Y., Hsu, K.-L., Moradkhani, H., Sorooshian, S. Uncertainty quantification of satellite precipitation estimation and Monte Carlo assessment of the error propagation into hydrologic response (2006) <i>Water Resources Research</i> , 42 (8), art. no. W08421, http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	11.68	4.67
13	idem	Gottschalck, J., Meng, J., Rodell, M., Houser, P. Analysis of multiple precipitation products and preliminary assessment of their impact on Global Land Data Assimilation System land surface states (2005) <i>Journal of Hydrometeorology</i> , 6 (5), pp. 573-598. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83	4.332
12	idem	Yilmaz, K.K., Hogue, T.S., Hsu, K.-L., Sorooshian, S., Gupta, H.V., Wagener, T. Intercomparison of rain gauge, radar, and satellite-based precipitation estimates with emphasis on hydrologic forecasting (2005) <i>Journal of Hydrometeorology</i> , 6 (4), pp. 497-517. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83	4.332
11	idem	Gebremichael, M., Krajewski, W.F., Morrissey, M.L., Huffman, G.J., Adler, R.F. A detailed evaluation of GPCP 1Å daily rainfall estimates over the Mississippi River basin (2005) <i>Journal of Applied Meteorology</i> , 44 (5), pp. 665-681. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	4.26	1.702
10	idem	Yin, X., Gruber, A., Arkin, P. Comparison of the GPCP and CMAP merged gauge-satellite monthly precipitation products for the period 1979-2001 (2004) <i>Journal of Hydrometeorology</i> , 5 (6), pp. 1207-1222. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83	4.332

9	idem	Gebremichael, M., Krajewski, W.F. Characterization of the temporal sampling error in space-time-averaged rainfall estimates from satellites (2004) Journal of Geophysical Research D: Atmospheres, 109 (11), pp. D11110 1-16. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.34	4.136
8	idem	Fisher, B.L. Climatological validation of TRMM TMI and PR monthly rain products over Oklahoma (2004) Journal of Applied Meteorology, 43 (3), pp. 519-535. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	4.26	1.702
7	idem	Gebremichael, M., Krajewski, W.F., Morrissey, M., Langerud, D., Huffman, G.J., Adler, R. Error uncertainty analysis of GPCP monthly rainfall products: A data-based simulation study (2003) Journal of Applied Meteorology, 42 (12), pp. 1837-1848. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	4.26	1.702
6	idem	Adler, R.F., Huffman, G.J., Chang, A., Ferraro, R., Xie, P.-P., Janowiak, J., Rudolf, B., Schneider, U., Curtis, S., Bolvin, D., Gruber, A., Susskind, J., Arkin, P., Nelkin, E. The version-2 global precipitation climatology project (GPCP) monthly precipitation analysis (1979-present) (2003) Journal of Hydrometeorology, 4 (6), pp. 1147-1167. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83	4.332
5	idem	Nicholson, S.E., Some, B., McCollum, J., Nelkin, E., Klotter, D., Berte, Y., Diallo, B.M., Gaye, I., Kpabega, G., Ndiaye, O., Noukpozoukou, J.N., Tanu, M.M., Thiam, A., Toure, A.A., Traore, A.K. Validation of TRMM and other rainfall estimates with a high-density gauge dataset for West Africa. Part I: Validation of GPCP rainfall product and Pre-TRMM satellite and blended products (2003) Journal of Applied Meteorology, 42 (10), pp. 1337-1354. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	4.26	1.702
4	idem	Ciach, G.J., Habib, E., Krajewski, W.F. Zero-covariance hypothesis in the error variance separation method of radar rainfall verification (2003) Advances in Water Resources, 26 (5), pp. 573-580. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	11.05	4.421
3	idem	Bell, T.L., Kundu, P.K. Comparing the satellite rainfall estimates with rain gauge data: Optimal strategies suggested by a spectral model (2003) Journal of Geophysical Research D: Atmospheres, 108 (3), pp. ACL 7-1 - ACL 7-15. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.34	4.136
2	idem	McCollum, J.R., Krajewski, W.F., Ferraro, R.R., Ba, M.B. Evaluation of biases of satellite rainfall estimation algorithms over the continental United States (2002) Journal of Applied Meteorology, 41 (11), pp. 1065-1080. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	4.26	1.702

1	idem	Habib, E; Krajewski, WF; Ciach, GJ Estimation of rainfall interstation correlation JOURNAL OF HYDROMETEOROLOGY, Volume: 2, Issue: 6, Pages: 621-629, DOI: 10.1175/1525-7541(2001)002<0621:EORIC>2.0.CO;2, Published: 2001 http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	10.83
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4.332

Total punctaj A3.1.1.

628.98

A3.1.2. Citari in volumele unor manifestari stiintifice indexate ISI

Nr.	Articol citat	Date de identificare articol care citeaza, Link, WOS, Accession number	Numar autori art.citat	Punctaj
6	Witold F. Krajewski, Grzegorz J. Ciach, Jeffrey R. McCollum, and Ciprian Bacotiu "Initial Validation of the Global Precipitation Climatology Project Monthly Rainfall over the United States" Journal of Applied Meteorology and Climatology, vol. 39, issue 7, July 2000, p.1071-1086 http://journals.ametsoc.org/doi/abs/10.1175/1520-0450(2000)039%3C1071:IVOTGP%3E2.0.CO%3B2 WOS:000088627000009 http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=1&SID=Q1hls714lmmPKJs2oWr&page=1&doc=2	Intercomparison of Satellite Precipitation with Gauge Data Using Point Frequency Analysis By: Ozcan, Orkan; Musaoglu, Nebiye IPSI BGD TRANSACTIONS ON INTERNET RESEARCH Volume: 13 Issue: 2 Special Issue: SI Published: JUL 2017 Accession Number: WOS:000405294100002 ISSN: 1820-4503 https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitingArticles&qid=7&SID=F24x4zn1Ygjl4mKv9W&page=1&doc=7	4	0.625
5	idem	Introduction to Hydrology Salas, JD; Govindaraju, RS; Anderson, M Arabi, M; Frances, F; Suarez, W; Lavado-Casimiro, WS; Green, TR Edited by: Wang, LK; Yang, CT MODERN WATER RESOURCES ENGINEERING Book Series: Handbook of Environmental Engineering Volume:15 Pages:1-126 DOI: 10.1007/978-1-62703-595-8_1 Published:2014 http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	0.625
4	idem	Kidd, C., Levizzani, V., Laviola, S. Quantitative precipitation estimation from earth observation satellites (2010) Geophysical Monograph Series, 191, pp. 127-158. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	0.625
3	idem	Mandapaka, P.V., Germann, U. Radar-rainfall error models and ensemble generators (2010) Geophysical Monograph Series, 191, pp. 247-264. http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	0.625
2	idem	Budhakooncharoen, S. Rainfall Estimate for Flood Management Using Meteorological Data from Satellite Imagery (2004) Engineering Construction and Operations in Challenging Environments Earth and Space 2004: Proceedings of the Ninth Biennial ASCE Aerospace Division International Conference, pp. 215-222 http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1hls714lmmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludelfFromNonlnterProduct	4	0.625

1	idem	McCollum, JR, Ferraro, RR Error analysis of microwave land rainfall estimation algorithms, 16TH CONFERENCE ON HYDROLOGY, ORLANDO, FL, JAN 13-17, 2002, Pages: 95-97 <a href="http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1h1s714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludeIfFromNonI
nterProduct">http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=Q1h1s714ImmPKJs2oWr&search_mode=CitingArticles&parentProduct=UA&parentQid=1&parentDoc=2&REFID=6998613&betterCount=56&excludeEventConfig=ExcludeIfFromNonI nterProduct	4	0.625
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Total punctaj A3.1.2.

3.75

A3.1.3. Citari in articole in reviste Indexate BDI

Nr.	Articol citat	Date de identificare articol care citeaza, Link dovada BDI	Numar autori art.citat	Punctaj
1				
2				

Total punctaj A3.1.3.

0.00

A3.1.4. Citari in volumele unor manifestari stiintifice Indexate BDI

Nr.	Articol citat	Date de identificare articol care citeaza, Link dovada Indexare BDI	Numar autori art.citat	Punctaj
1				

Total punctaj A3.1.4.

0.00

Total punctaj A3.1

632.73

A3.2. Prezentari invitate in plenum unor manifestari stiintifice nationale si internationale si profesor invitat (exclus Erasmus)

Nr.	Manifestare stiintifica	Link	Tip: internationale si nationale	Punctaj
1				

Total punctaj A3.2.

0

A3.3. Membru in colective de redactie sau comitete stiintifice al revistelor si manifestarilor stiintifice, organizator de manifestari stiintifice.

Nr.	Nume revista/ manifestare stiintifica	Link	Tip (ISI/BDI/nationale si internationale neindexate)	Punctaj
1				

Total punctaj A3.3.

0

A3.4.1 Functii de conducere (rector, prorector, decan, prodecan, director departament, director școală doctorală, director general, director

Nr.	Organismul de conducere	Functia	Indicatori	Punctaj
1				

Total punctaj A3.4.1

0

A3.4.2. Membru în organisme de conducere (senat, consiliul facultății, consiliul științific)

Nr.	Organismul de conducere	Functia	Perioada	Punctaj
1	Consiliul departamentului - Facultatea de Instalatii, UTC-N	Membru	2016-prezent	6
2	Consiliul facultatii - Facultatea de Instalatii, UTC-N	Membru	2012-prezent	14
3	Biroul Catedrei Bazele Instalatiilor (adjunct șef de catedră)	Membru	2004-2007	8

Total punctaj A3.4.2

28

Total punctaj A3.4.

28

Total punctaj A(3)	660.73
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Total punctaj A	1001.02
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6/18/2019

S.I.dr.ing.
Clorian-Valentin BACOTIU

Comisia de analiza a dosarelor confirmă îndeplinirea standardelor minimale.