

UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" DIN IAȘI
FACULTATEA DE AUTOMATICĂ ȘI CALCULATOARE
DEPARTAMENTUL DE CALCULATOARE

Concurs pentru ocuparea postului de **Conferențiar**, poz. 12

Disciplinele postului: Securitatea codului sursă
 Vizualizarea datelor
 Programarea calculatoarelor

FIȘA DE VERIFICARE
a îndeplinirii standardelor minime naționale de prezentare la concurs pentru postul de
conferențiar universitar/ cercetător științific II

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Candidat: Herghelegiu Paul-Corneliu. Data nașterii: 20.09.1983. Funcția actuală: șef lucrări. Data numirii în funcția actuală: oct 2013.

Instituția: UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" DIN IAȘI

Se preia tabelul și definițiile corespunzătoare domeniului științific aferent, conform Anexei TUIASI.POB.08-A1.3.

(Modul de îndeplinire a standardelor minime naționale va fi prezentat în mod explicit și va trebui însoțit de dovezi)

Data: 11.01.2024

Candidat Herghelegiu Paul-Corneliu
(Nume prenume și semnătura)

UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" DIN IAȘI
FACULTATEA DE AUTOMATICĂ ȘI CALCULATOARE
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Ramura de știință: Ingineria sistemelor, calculatoare și tehnologia informației

FIȘA DE VERIFICARE

pentru postul de conferențiar

Cadru didactic: Paul-Corneliu Herghelegiu / Data nașterii: 20.09.1983 Funcția actuală: șef lucrări

Data numirii în funcția actuală: oct 2011

Nr. crt.	Domeniul activităților	Subcategorii			Realizări conform listei de lucrări	Punctaj
1	Activitatea didactică și profesională (A1)	A1.1. Cărți de autor sau capitole [1] de specialitate la edituri cu ISBN	A1.1. Cărți/ monografii	A1.1.1 (internaționale)	Ci1 - Ci1	0.00
				A1.1.2 (naționale)	Cn1 - Cn4	60.00
		A1.2. Material didactic / Lucrări didactice publicate în edituri cu ISBN	Manuale didactice	A1.2	M1 - M1	0.00
2	Activitatea de cercetare (A2)	A2.1. Articole în reviste cotate ISI și lucrări în volumele unor manifestări științifice indexate ISI		A2.1	ISI1 - ISI15	163.30
		A2.2 Articole în reviste și în volumele unor manifestări științifice indexate în alte baze de date internaționale recunoscute (BDI) [4]		A2.2.	BDI1 - BDI7	70.00
		A2.3 Proprietate intelectuală, brevete de invenție, certificate ORDA		A2.3.1 (internaționale - [5])	Bi1 - Bi1	0.00
				A2.3.2 (naționale - OSIM)	Bn1 - Bn1	0.00
		A2.4. Granturi/ proiecte de cercetare câștigate prin competiție [6] sau Contracte cu agenți economici în valoare de minimum 10000 dolari USA echivalent încasați [6]	A2.4.1. Director/ responsabil partener	A2.4.1.1 (internaționale)	Pdi1 - Pdi1	80.00
				A2.4.1.2 (naționale)	Pdn1 - Pdn1	15.00
			A2.4.2. Membru în echipă	A2.4.2.1 (internaționale)	Pmi1 - Pmi1	12.00
				A2.4.2.2 (naționale)	Pmn1 - Pmn3	9.00

Nr. crt.	Domeniul activităților	Subcategorii		Realizări conform listei de lucrări	Punctaj
3	Recunoașterea și impactul activității (A3)	A3.1. Citări [7] în cărți, reviste și volume ale unor manifestări științifice		A3.1.1 Cărți, ISI [8]	(conform tabel citări) 245.28
				A3.1.2 BDI [4]	(conform tabel citări) 8.00
		A3.2. Membru în colectivele de redacție sau comitetele științifice al revistelor indexate ISI , chair, co-chair sau membru în comitetele de organizare ale manifestărilor științifice internaționale indexate ISI [9]	Punctaj unic pentru fiecare activitate	A3.2 (ISI)	membru IPC EuroVis 2014 https://graphics.cs.wisc.edu/WP/wp-content/blogs.dir/22/files/2014/06/williams14programme.pdf 10.00
		A3.3. Membru în colectivele de redacție sau comitetele științifice al revistelor indexate BDI , chair, co-chair sau membru în comitetele de organizare ale manifestărilor științifice internaționale indexate BDI [4]	Punctaj unic pentru fiecare activitate	A3.3 (BDI)	0.00
		A3.4. Premii în domeniu conferite de Academia Română, ASTR, AOSR, sau premii internaționale de	Punctaj unic pentru fiecare premiu	A3.4.	0.00

Total: 672.57

Data:

Numele și prenumele, semnătura

Anexa 1. Condiții minime

Nr. crt.	Domeniul de activitate	Conferențiar	Cadru didactic	Criteriu neîndeplinit
A1	Activitatea didactică / profesională (A1)	50	60.00	
A2	Activitatea de cercetare (A2)	300	349.30	
A3	Recunoașterea impactului activității (A3)	50	263.28	
Total (A)		400	672.57	
Scor J			1.68	

Condiții minime obligatorii pe subcategorii		Conferențiar	Cadru didactic	Criteriu neîndeplinit
A1.1.1 – A1.1.2	Cărți de specialitate / capitol	1	4	
A2.1	Articole în reviste cotate ISI și în volumele unor manifestări științifice indexate ISI	6	15	
	Articole în reviste cotate ISI Q1 sau Q2 [10]	1	4	
A2.4.1	Granturi/proiecte de cercetare câștigate prin competiție (Director/ responsabil partener)	1	2	
A3.1.1	Număr de citări în cărți, reviste cotate ISI și volume ale unor manifestări științifice ISI (WOS) [11]	10	165	
	Factor de impact ISI cumulat pentru publicații [12]	4	20.6	

Data:

Numele și prenumele, semnătura

Anexa 2. Lista de lucrări

Categorie / subcategorie	Cod	Autori, Titlul lucrării, Editura, revista sau conferința, pagini, anul apariției	Nr. autori / Nr. ani	Fi (actual)	Punctaj
A.1.1.1. Cărți de autor sau capitole [1] de specialitate în edituri cu ISBN din străinătate	Ci1				
	Ci2				
	Ci3				
	Total A1.1.1				
A.1.1.2. Cărți de autor sau capitole [1] de specialitate în edituri cu ISBN din țară	Cn1	N. Botezatu, S. Caraiman, P. Heghelegiu, R. G. Lupu, A. Stan, Travee – Proiectarea arhitecturala, TRAVEE - studiu de caz - initierea unei cercetari ICT in recuperarea neuromotorie, Editor A. Moldoveanu, Printech, Bucuresti, ISBN 978-606-23-0349-5 (2014), Capitol carte	5		2.50
	Cn2	N. Botezatu, S. Caraiman, P. Heghelegiu, R. G. Lupu, A. Stan, Travee – Studiul alternativelor pentru echipamente si planul de achizitii, TRAVEE - studiu de caz - initierea unei cercetari ICT in recuperarea neuromotorie, Editor A. Moldoveanu, Printech, Bucuresti, ISBN 978-606-23-0349-5 (2014), Capitol carte	5		2.50
	Cn3	Nicolae Botezatu, Robert Lupu, Elena Șerban, Alexandru Archip, Paul Herghelegiu, Monitorizarea la distanță a parametrilor vitali, Coordonator Adrian Coțirleț, Editura Alma Mater, Bacau, ISBN 978-606-527-511-9 (2015), 154 pagini	10		5.00
	Cn4	Paul-Corneliu Herghelegiu, Elemente de programare orientată pe obiecte în C++, editura Performantica, Iași, 2023, ISBN 978-630-328-027-1	1		50.00
	Total A1.1.2				60.00
A1.2.1. Material didactic / Lucrări didactice publicate în edituri cu ISBN	M1				
	M2				
	M3				
	M4				
	M5				
	Total A1.2				0.00
	ISI1	Paul Herghelegiu, Marius Gavrilescu, Vasile Manta. Visualization of Segmented Structures in 3D Multimodal Medical Data Sets, Advances in Electrical and Computer Engineering, vol. 11, no. 3, pp. 99-104, 2011	3	0.8	16.33
	ISI2	Paul Herghelegiu, Vasile Manta, Radu Perin, Stefan Bruckner, Meister Eduard Gröller. Biopsy Planner - Visual Analysis for Needle Pathway Planning in Deep Seated Brain Tumor Biopsy, Computer Graphics Forum, 31(3):1085-1094, June 2012.	5	2.5	20.00

Categorie / subcategorie	Cod	Autori, Titlul lucrării, Editura, revista sau conferința, pagini, anul apariției	Nr. autori / Nr. ani	Fi (actual)	Punctaj
A2.1. Articole în reviste cotate ISI și lucrări în volumele unor manifestări științifice indexate ISI	ISI3	Caraiman S., Stan A., Botezatu N., Herghelegiu P., Lupu R.G., Moldoveanu A. Architectural design of a real-time augmented feedback system for neuromotor rehabilitation, In: 19th International Conference on System Theory, Control, and Computing (ICSTCC), pp. 850-855 (2015)	6	0.25	5.42
	ISI4	Alexandru Archip, Nicolae Botezatu, Elena Șerban, Paul-Corneliu Herghelegiu, Andrei Zală. An IoT Based System for Remote Patient Monitoring. 17th International Carpathian Control Conference (ICCC), Slovakia, 2016	5	0.25	6.50
	ISI5	P.Herghelegiu, A. Burlacu, S. Caraiman, Robust ground plane detection and tracking in stereo sequences using camera orientation, proc.of 20th Int. Conf. on System Theory, Control and Computing, Sinaia, 13-15 Oct. Romania, pp.514-519,2016	3	0.25	10.83
	ISI6	Adrian Burlacu, Simona Bostaca, Ioana Hector, Paul Herghelegiu, Gabriel Ivanica, Alin Moldoveanu, Simona Caraiman. Obstacle detection in stereo sequences using multiple representations of the disparity map, 2016 20th International Conference on System Theory, Control and Computing (ICSTCC)	7	0.25	4.64
	ISI7	Simona Caraiman, Anca Morar, Mateusz Owczarek, Adrian Burlacu, Dariusz Rzeszotarski, Nicolae Botezatu, Paul Herghelegiu, Florica Moldoveanu, Pawel Strumillo, Alin Moldoveanu, "Computer Vision for the Visually Impaired: The Sound of Vision System." Proceedings of the IEEE Conference on Computer Vision, pp. 1480-1489. 2017.	10	0.75	4.75
	ISI8	Robert Gabriel Lupu, Paul Herghelegiu, Nicolae Botezatu, Alin Moldoveanu, Oana Ferche, Catalin Ilie, Ana-Maria Levinta, Virtual reality system for stroke recovery for upper limbs using ArUco markers, 2017 21st International Conference on System Theory, Control and Computing (ICSTCC)	7	0.25	4.64
	ISI9	P. Herghelegiu, A. Burlacu and S. Caraiman, "Negative obstacle detection for wearable assistive devices for visually impaired," 2017 21st International Conference on System Theory, Control and Computing (ICSTCC), Sinaia, 2017, pp. 564-570.	3	0.25	10.83
	ISI10	Alexandru Archip, Cristian-Mihai Amarandei, Paul-Corneliu Herghelegiu, Catalin Mironeanu, Elena Șerban. RESTful Web Services—A Question of Standards, 2018 22nd International Conference on System Theory, Control and Computing (ICSTCC)	5	0.25	6.50
	ISI11	Simona Caraiman, Otilia Zvoristeanu, Adrian Burlacu, Paul Herghelegiu, Stereo Vision Based Sensory Substitution for the Visually Impaired, Sensors, 2019	4	3.9	35.50

Categorie / subcategorie	Cod	Autori, Titlul lucrării, Editura, revista sau conferința, pagini, anul apariției	Nr. autori / Nr. ani	Fi (actual)	Punctaj
	ISI12	Vlad Ghizdovat, Lucian Nita, Paul Herghelegiu, Simona Caraiman, Alina Capitanu, Carmen Mihai, Cati Stolniceanu, Jalloul Wael, Delia Ciobanu, Lidia Ionescu, Irena-Cristina Grierosu, Cipriana Stefanescu, USMED and Surgery Assist: IMAGO MOL Cluster Biomedical Solutions to Improve Patient Imaging Availability and Noninvasive Diagnosis, 2019 E-Health and Bioengineering Conference (EHB)	12	0.25	2.71
	ISI13	Artene, CG; Caraiman, S; Burlacu, A; Herghelegiu, P. Ground plane detection for wearable assistive devices for the visually impaired. 2021 25TH INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC), Page81-86, 2021	4	0.25	8.13
	ISI14	Ianole, V.; Danciu, M.; Volovat, C.; Stefanescu, C.; Herghelegiu, P.-C.; Leon, F.; Iftene, A.; Cusmuluc, C.-G.; Toma, B.; Drug, V.; Ciobanu Apostol, D.G. Is High Expression of Claudin-7 in Advanced Colorectal Carcinoma Associated with a Poor Survival Rate? A Comparative Statistical and Artificial Intelligence Study. Cancers 2022, 14, 2915. https://doi.org/10.3390/cancers14122915	11	5.2	16.45
	ISI15	Volovat, S.-R.; Augustin, I.; Zob, D.; Boboc, D.; Amurariti, F.; Volovat, C.; Stefanescu, C.; Stolniceanu, C.R.; Ciociu, M.; Dumitras, E.A.; Danciu, M.; Apostol, D.G.C.; Drug, V.; Shurbaji, S.A.; Coca, L.-G.; Leon, F.; Iftene, A.; Herghelegiu, P.-C. Use of Personalized Biomarkers in Metastatic Colorectal Cancer and the Impact of AI. Cancers 2022, 14, 4834. https://doi.org/10.3390/cancers14194834	18	5.2	10.06
	Total A2.1			20.6	163.30
A2.2 Articole în reviste și în volumele unor manifestări științifice indexate în alte baze de	BDI1	Paul Herghelegiu, Vasile Manta. Volume Illumination Based On Lit Sphere Maps, Buletinul Institutului Politehnic din Iasi, Automatic Control and Computer Science, Tom LIV (LVIII), fasc. 3-4, 2008	2		10.00
	BDI2	Paul Herghelegiu, Cristian Smochia, Vasile Manta. GPU Method for Registering Multiple MRI Sequences, Buletinul Institutului Politehnic din Iasi, Automatic Control and Computer Science, LVI (LX), fasc. 4, 2010.	3		6.67
	BDI3	Paul Herghelegiu, Vasile Manta. 3D Reconstruction Of Spinal Cord Segmented By A Semiautomated Algorithm Based On Region Growing. Computer Graphics, Visualization, Computer Vision and Image Processing 2010, Freiburg, Germany, 27 - 29 July 2010.	2		10.00
	BDI4	Paul Herghelegiu, Vasile Manta. Single volume reconstruction from multiple MRI images, 14th International Conference on System Theory and Control (Joint conference of SINTES14, SACCS10, SIMSIS14), October 17-19, Sinaia, Romania, 2010.	2		10.00

Categorie / subcategorie	Cod	Autori, Titlul lucrării, Editura, revista sau conferința, pagini, anul apariției	Nr. autori / Nr. ani	Fi (actual)	Punctaj
date internaționale recunoscute (BDI) [4]	BDI5	Paul Herghelegiu, Eduard Groeller, Vasile Manta. Needle-Stability Maps for Brain-Tumors Biopsies. 15th International Conference on System Theory and Control (Joint conference of SINTES15, SACCS11, SIMSIS15), October 16-1, Sinaia, Romania, 2011	3		6.67
	BDI6	Cristian Smochina, Paul Herghelegiu, Vasile Manta, Image Processing Techniques Used in Microscopic Image Segmentation, Buletinul Institutului Politehnic din Iasi, Automatic Control and Computer Science, Tom LVII(LXI), fasc. 2, 2011.	3		6.67
	BDI7	Paul Herghelegiu, Visualization Techniques for 3D Multimodal Medical Datasets: A Survey, Buletinul Institutului Politehnic din Iasi, Automatic Control and Computer Science, Tom LVIII(LXII), fasc. 3, 2012.	1		20.00
	0				
	Total A2.2				70.00
	A2.3.1 Proprietate intelectuală, brevete de invenție, certificate ORDA - internaționale [5]	Bi1			
Bi2					
Bi3					
Total A2.3.1			0	0.00	
A2.3.2 Proprietate intelectuală, brevete de invenție, certificate ORDA - naționale - OSIM	Bn1				
	Bn2				
	Bn3				
	Total A2.2.1.			0	0.00
A2.4.1.1. Granturi/ proiecte de cercetare câștigate prin competiție [6] sau Contracte cu agenți economici în valoare de minimum 10000 dolari USA echivalent încasați [6] - director/ responsabil partener - internațional	Pdi1	REVERT - taRgeted thErapy for adVanced colorEctal canceR patients, GA n. 844098, H2020-SC1- 2019-Two-Stage-RTD– Topic: SC1-BHC-02-2019 – Systems approaches for the discovery of combinatorial therapies for complex disorders 2020 – 2024 – funcția responsabil TUIASI (buget TUIASI 47500 Euro)	4		80.00
	Pdi2				0.00
	Pdi3				0.00
	Pdi4				0.00
	Total A2.4.1.1				80.00

Categorie / subcategorie	Cod	Autori, Titlul lucrării, Editura, revista sau conferința, pagini, anul apariției	Nr. autori / Nr. ani	Fi (actual)	Punctaj
A2.4.1.2. Granturi/ proiecte de cercetare câștigate prin competiție [6] sau Contracte cu agenți economici în valoare de minimum 10000 dolari USA echivalent încasați [6] - director/ responsabil partener - național	Pdn1	POS CCE, Nr. 1/CLT/800.014/14.05.2014, Cod SMIS 49820, "Consolidarea instituțională și creșterea vizibilității Clusterului Regional Inovativ de Imagistica Moleculara si Structurala Nord-Est, cadru-suport pentru creșterea capacității de Cercetare Dezvoltare Inovare a membrilor si a competitivității IMM-urilor in domeniu din Romania", cu componentă cercetare „Îmbunătățirea procesului medical diagnostico-terapeutic prin folosirea unui sistem integrat de management al datelor clinico-paraclinice”. 2014-2015 – responsabil TUIASI (buget TUIASI 142372 RON)	1.5		15.00
	Pdn2				0.00
	Pdn3				0.00
	Pdn4				0.00
	Total A2.4.1.2				
A2.4.2.1. Granturi/ proiecte de cercetare câștigate prin competiție [6] sau Contracte cu agenți economici în valoare de minimum 10000 dolari USA echivalent încasați [6] - membru - internațional	Pmi1	Natural sense of vision through acoustics and haptics (Sound of Vision), grant H2020, Nr. 643636, perioada 01.01.2015 -31.12.2017, buget UTI 424709.5 EUR, Responsabil UTI, conf. dr. ing. Simona Caraiman	3		12.00
	Pmi2				0.00
	Pmi3				0.00
	Pmi4				0.00
	Total A2.4.2.1				
A2.4.2.2. Granturi/ proiecte de cercetare câștigate prin competiție [6] sau Contracte cu agenți economici în	Pmn1	PN-II-PT-PCCA-2013-4, TRAVEE - Terapeut Virtual prin Feedback Augmentat pentru Recuperarea Neuromotorie – membru – 2014-2016	2		4.00
	Pmn2	PROIECT SIMAPS - Sistem de monitorizare și asistență pentru persoanele cu nevoi speciale, Componenta de tip cercetare-dezvoltare in cadrul proiectului POS CCE: Creșterea competitivității Clusterului Regional Inovativ EURONEST ITC Hub și stimularea interacțiunilor dintre membri pentru dezvoltarea de produse și servicii de înaltă tehnologie Proiect POSCCE cod SMIS 49786, 2014 - 2015	1.5		3.00

Categorie / subcategorie	Cod	Autori, Titlul lucrării, Editura, revista sau conferința, pagini, anul apariției	Nr. autori / Nr. ani	Fi (actual)	Punctaj
regulă economică în valoare de minimum 10000 dolari USA echivalent încasați [6] - membru - național	Pmn3	INTEROPERATE – „Controlul optimizat al grupurilor de vehicule automate cooperative”, tip PNCDI PN-III-P1-1.1-TE, Contract nr. TE 190 / 2021, director proiect UTI Constantin Căruntu – membru	1		2.00
	Pmn4				0.00
	Total A2.4.2.2				9.00

Data:

Nume și prenume, semnătura

Anexa 3. Tabel citări

Nr. crt.	Cod articol citat	Numar autori articol citat	Citări	Tip (Carte, ISI sau BDI)	Punctaj
1	ISI1	3	Ghoshal, S (Ghoshal, Somoballi); Banu, S (Banu, Sourav); Chakrabarti, A (Chakrabarti, Amlan); Sur-Kolay, S (Sur-Kolay, Susmita); Pandit, A (Pandit, Alok), 3D reconstruction of spine image from 2D MRI slices along one axis, IET IMAGE PROCESSING Volume: 14 Issue: 12 Pages: 2746-2755 DOI: 10.1049/iet-ipr.2019.0800 Published: OCT 16 2020	ISI	2.67
		3	Zhang, Q (Zhang, Qi); Alexander, M (Alexander, Murray); Ryner, L (Ryner, Lawrence), Synchronized 2D/3D optical mapping for interactive exploration and real-time visualization of multi-function neurological images, COMPUTERIZED MEDICAL IMAGING AND GRAPHICS Volume: 37 Issue: 7-8 Pages: 552-567 DOI: 10.1016/j.compmedimag.2013.06.007 Published: OCT-DEC 2013	ISI	2.67
		3	Branzila, M (Branzila, Marius); David, V (David, Valeriu), REAL TIME ELECTROCARDIOGRAM SIGNAL PROCESSING FOR R PEAK DETECTION USING WIGNER AND WAVELET FUNCTIONS, ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL Volume: 12 Issue: 6 Pages: 1207-1214 DOI: 10.30638/eemj.2013.149 Published: JUN 2013	ISI	2.67
		3	Iolanda Valentina Popa, Irena Grierosu, M. Gutu, A.H. Nedelcu, Stefan Bilha, Cipriana Stefanescu, COMPUTER-AIDED DIAGNOSIS SYSTEM TO QUANTIFY METASTASES ON BONE SCAN, Revista Română de Anatomie funcțională și clinică, macro- și microscopică și de Antropologie, Vol. XV – Nr. 4 – 2016	BDI	1.33
		3	Qi Zhang, Murray Alexander, Lawrence Ryner, Synchronized 2D/3D optical mapping for interactive exploration and real-time visualization of multi-function neurological images, Computerized Medical Imaging and Graphics, Volume 37, Issues 7–8, 2013, Pages 552-567	BDI	1.33
		3	Borse, Megha. (2013). LITERATURE SURVEY FOR 3D RECONSTRUCTION OF BRAIN MRI IMAGES. International Journal of Research in Engineering and Technology. 02. 743-748. 10.15623/ijret.2013.0211112.	BDI	1.33
		3	Ghoshal, Somoballi & Goswami, Shremoyee & Chakrabarti, Amlan & Sur Kolay, Susmita. (2023). Fast 3D Volumetric Image Reconstruction from 2D MRI Slices by Parallel Processing.	BDI	1.33
		3	Ghoshal, Somoballi & Chatterjee, Pubali & Banu, Sourav & Chakrabarti, Amlan & Mangina, Eleni. (2017). A Software tool for 3D visualization and slicing of MR images. 103-107. 10.1145/3173519.3173527.	BDI	1.33
		3	Boiangiu, Costin-Anton & Ioanitescu, Radu. (2013). Voting-Based Image Segmentation. Journal of Information Systems & Operations Management. 7. 211-220.	BDI	1.33
					0.00
		5	Wankhede, A; Madiraju, L; Siampali, E; Fischer, E; Cleary, K; Oluigbo, C; Monfaredi, R, Validation of a novel path planner for stereotactic neurosurgical interventions-A retrospective clinical study, INTERNATIONAL JOURNAL OF MEDICAL ROBOTICS AND COMPUTER ASSISTED SURGERY, 2022.	ISI	1.60
		5	Kunz, C; Gerst, M; Henrich, P; Schneider, M; Hlavac, M; Pala, A; Mathis-Ullrich, F, Multimodal Risk-Based Path Planning for Neurosurgical Interventions, JOURNAL OF MEDICAL DEVICES-TRANSACTIONS OF THE ASME, 2021.	ISI	1.60
		5	Besancon, L; Ynnerman, A; Keefe, DF; Yu, LY; Isenberg, T, The State of the Art of Spatial Interfaces for 3D Visualization, COMPUTER GRAPHICS FORUM, 2021.	ISI	1.60

Nr. crt.	Cod articol citat	Numar autori articol citat	Citări	Tip (Carte, ISI sau BDI)	Punctaj
2	ISI2	5	Higueras-Esteban, A; Delgado-Martinez, I; Perez, LS; Infante-Santos, N; Narvaez-Martinez, A; Principe, A; Rocamora, R; Conesa, G; Serra, L; Ballester, MAG, Projection-Based Collision Detection Algorithm for Stereoelectroencephalography Electrode Risk Assessment and Re-Planning, IEEE ACCESS, 2021.	ISI	1.60
		5	Scorza, D; El Hadji, S; Cortes, C; Bertelsen, A; Cardinale, F; Baselli, G; Essert, C; De Momi, E, Surgical planning assistance in keyhole and percutaneous surgery: A systematic review, MEDICAL IMAGE ANALYSIS, 2021.	ISI	1.60
		5	Scorza, D; Rizzi, M; De Momi, E; Cortes, C; Bertelsen, L; Cardinale, F, Knowledge-based automated planning system for StereoElectroEncephaloGraphy: A center-based scenario, JOURNAL OF BIOMEDICAL INFORMATICS, 2020.	ISI	1.60
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