

RAP_ProfesorCriterii

Facultatea de Design de produs și mediu

DEPARTAMENTUL DESIGN DE PRODUS, MECATRONIC SI MEDIU

SAULESCU RADU GABRIEL

Validat	Tip Criteriu	Denumire Criteriu	Denumire Lista	Descriere/Formula	Punctaj
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Validat	Tip Criteriu	Denumire Criteriu	Denumire Lista	Descriere/Formula	Punctaj
DA					233.47
	A				105.8000
		Articole publicate în reviste BDI			57.5000
				titlu:Assessment of Wind Energy Resources in Communities. Case Study: Brasov, Romania JurnalBDI:Springer Proceedings in Energy. link:http://link.springer.com	
				[NrAutori]=[3]	10.0000
				titlu:Planetary Gear for Counter-rotating Wind Turbines JurnalBDI:Applied Mechanics and Materials Vol. 658 (2014) link:www.scientific.net/AMM.658.135	
				[NrAutori]=[4]	7.5000
				titlu:On A New Chain Planetary Transmission For Renewable Energy Systems. Part I: Product Design JurnalBDI:Applied Mechanics and Materials link:http://www.scientific.net/Participant/Papers/3266	
				[NrAutori]=[4]	7.5000
				titlu:On A New Chain Planetary Transmission For Renewable Energy Systems. Part II: Virtual Prototyping And Experimental Testing JurnalBDI:Applied Mechanics and Materials link:http://www.scientific.net/Participant/Papers/3266	
				[NrAutori]=[4]	7.5000
				titlu:Chain Tracking System for Solar Thermal Collector JurnalBDI:Applied Mechanics and Materials Vol. 658 (2014) link:www.scientific.net/AMM.658.35	
				[NrAutori]=[3]	10.0000
				titlu:Wind Potential Analysis in Brasov Built Environment JurnalBDI:Applied Mechanics and Materials Vol. 659 (2014) pp 337-342 link:www.scientific.net/AMM.659.337	
				[NrAutori]=[4]	7.5000
				titlu:Neagoe, M., Saulescu, R., Munteanu, O., Burduhos, B. Low Speed Linear Actuator for Accurate Orientation of Concentrated Solar Convertors, Applied Mechanics and Materials Vol. 658 (2014), pp 99-104, Trans Tech Publications, Switzerland, doi:10.4028/www.scientific.net/AMM.658.99 JurnalBDI:Applied Mechanics and Materials link:http://www.scientific.net/AMM.658.99	
				[NrAutori]=[4]	7.5000

Validat	Tip Criteriu	Denumire Criteriu	Denumire Lista	Descriere/Formula	Punctaj
		Brevete naționale (OSIM) / produse noi cu drept de proprietate intelectuală, inclusiv creații de artă, literatură, muzică etc			25.8000
				titlu:"Mecanism de orientare"	
				[CP]=[1/10]	6.0000
				titlu:"Mecanism de orientare"	
				[CP]=[15/100]	9.0000
				titlu:"Transmisie planetară cu laN?"	
				[CP]=[18/100]	10.8000
		Indexarea ISI proceedings a unui articol raportat BDI în anul precedent, datorită indexării cu întârziere			2.5000
				titlu:Bearing Friction Vs. Chain Friction for Chain Drives link:http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2∓SID=U2gRYKoh2r5sVA7Cj2f&page=1&doc=1	
				[NrAutori]=[4]	2.5000
		Rezumat de brevet publicat în publicații oficiale internaționale în domeniul brevetelor			20.0000
				titlu:Steering mechanism consists of a fixed vertical pillar, a fork articulated to the top end of the pillar, which performs an azimuth motion by using an actuator of a photovoltaic platform articulated to the fork	
				[CP]=[1]	10.0000
				titlu:Steering mechanism consists of a quadrilateral deltoid mechanism comprising a short working beam, a connecting rod, a long working beam having the same length as the connecting rod and a base	
				[CP]=[1]	10.0000
	C				127.6666
		Citări recunoscute de comisia CNATDCU de specialitate aferente perioadei de raportare			15.0000
				titlu:Analysis of short-term and long-term characteristics of PV power production PublCitata:Source of the Document IEEE International Symposium on Industrial Electronics link:http://www.scopus.com/results/results.url?cc=10&sort=plf-f&cite=2-s2.0-52949100964&src=s&nlo=&nlr=&nls=&imp=t&sid=5CC03D5DD3B9ABB4D54B3398E041622B.FZg2ODcJC9ArCe8WOZPvA%3a900&sort=cite&	
				[NrAutori]=[4]	2.5000

Validat	Tip Criteriu	Denumire Criteriu	Denumire Lista	Descriere/Formula	Punctaj
				<p>titlu:Dynamic modeling of a new version of cylindrical planetary gear used for a robotic arm PublCitata:Applied Mechanics and Materials, Volume 511-512 link:http://www.scopus.com/record/display.url?eid=2-s2.0-84896876443&origin=resultslist&sort=plf-f&cite=2-s2.0-52949152748&src=s&nlo=&nlr=&nls=&p;imp=t&sid=5CC03D5DD3B9ABB4D54B3398E041622B.FZg2ODcJC9ArCe8WOZPvA%3a4</p>	
				[NrAutori]=[4]	2.5000
				<p>titlu:Mechanisms in Building Integrated Renewable Energy Systems: Case Study—Solar Energy Conversion Systems PublCitata:On new high performance systems with linear actuators for diurnal orientation of PV platforms link:https://scholar.google.ro/scholar?oi=bibs&hl=ro&cites=13870882997758692762</p>	
				[NrAutori]=[4]	2.5000
				<p>titlu:Testing and FEA as prediction strategies on the ball bearings behaviour PublCitata:On the Use of 2 DOF Planetary Gears as “Speed Increaseers” in Small Hydros and Wind Turbines link:https://scholar.google.ro/scholar?oi=bibs&hl=ro&cites=4871695464817487753</p>	
				[NrAutori]=[4]	2.5000
				<p>titlu:Summary of wind turbine dynamics of planetary gear system PublCitata:On the Use of 2 DOF Planetary Gears as “Speed Increaseers” in Small Hydros and Wind Turbines link:https://scholar.google.ro/scholar?oi=bibs&hl=ro&cites=4871695464817487753&as_sdt=5&as_ylo=2014&as_yhi=2014</p>	
				[NrAutori]=[4]	2.5000
				<p>titlu:Mechanisms in Building Integrated Renewable Energy Systems: Case Study—Solar Energy Conversion Systems PublCitata:On new high performance systems with linear actuators for diurnal orientation of PV platforms, http://www.scientific.net/AMM.162.214 link:http://download.springer.com/static/pdf/848/chp%253A10.1007%252F978-3-319-01845-4_4.pdf?auth66=1425029869_6f253ef7431caff0e6164bb4684a62e8&am p</p>	
				[NrAutori]=[4]	2.5000

Validat	Tip Criteriu	Denumire Criteriu	Denumire Lista	Descriere/Formula	Punctaj
		Contracte obtinute/derulate prin competitii nationale			56.6666
				titluProiect:Sisteme solar termice eficiente cu acceptanta ridicata pentru implementare in mediul urban (EST IN URBA)	
				[VRON]=[25000]	55.5555
				titluProiect:Sistem inovativ sustenabil pentru auto-decontaminarea fotocatalitica a echipamentelor de protectie CBRN – CB-PhotoDea	
				[VRON]=[500]	1.1111
		Proiecte/contracte de cercetare/consultantă/servicii tehnice, tehnologice si culturale, încheiate direct cu entități din strainatate			56.0000
				titluProiect:Chain Drive Systems - Dynamic Tribology (Sisteme de transmisii prin lant - Studiul tribologic in regim de functionare dinamic)	
				[VEUR]=[5600]	56.0000

Semnatura:

