Resumen de citas

Oscar Chávez-Bosquez

05 de septiembre de 2022

A la fecha cuento con 21 documentos indexados en Scopus, con un total de 46 citas globales (tipo A, tipo B y autocitas). En la Figura 1 puede verse el resumen mostrado por el *Scopus Author Profile*.

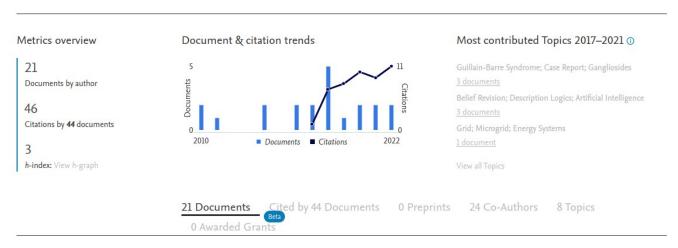


Figura 1. Scopus Author Profile.

Debido a que mi institución no cuenta con suscripción a ninguna de las principales bases de datos de citas, utilicé el software Publish or Perish para acceder a un subconjunto limitado de citas de la base de datos de Scopus.

En la Tabla 1 se muestra el listado de artículos publicados en el periodo y que cuentan con citas de tipo A.

Tabla 1. Resumen de citas en el periodo

Artículo	Citas	URL de cita
Bacterial foraging optimization algorithm for menu planning (2018) <i>IEEE Access</i> http://doi.org/10.1109/ACCESS.2018.2794198	21	https://www.scopus.com/inward/ citedby.uri? partnerID=HzOxMe3b&scp=850409 79479&origin=inward

Artículo	Citas	URL de cita
Bacterial foraging-based algorithm for optimizing the power generation of an isolated microgrid (2019) <i>Applied Sciences</i> https://doi.org/10.3390/app9061261	8	https://www.scopus.com/inward/ citedby.uri? partnerID=HzOxMe3b&scp=850637 44381&origin=inward
Modeling and solving a latin american university course timetabling problem instance (2020) <i>Mathematics</i> http://doi.org/10.3390/math8101833	3	https://www.scopus.com/inward/ citedby.uri? partnerID=HzOxMe3b&scp=850930 90977&origin=inward
Merginator: A belief merging tool for consensus support (2018) Journal of Intelligent and Fuzzy Systems http://doi.org/10.3233/JIFS-169503	1	https://www.scopus.com/inward/ citedby.uri? partnerID=HzOxMe3b&scp=850586 64871&origin=inward
Classification of guillain-barre syndrome subtypes using sampling techniques with binary approach (2020) Symmetry http://doi.org/10.3390/sym12030482	1	https://www.scopus.com/inward/ citedby.uri? partnerID=HzOxMe3b&scp=850840 32482&origin=inward

A continuación se incluye el listado limitado a 20 citas que se pueden obtener de la base de datos Scopus usando *Publish or Perish*. Las citas tipo B y las autocitas aparecen en texto difuminado.



Bacterial foraging optimization algorithm for menu planning

Hernandez-Ocana B., Chavez-Bosquez O., Hernandez-Torruco J., Canul-Reich J., Pozos-Parra P.

(2018) *IEEE Access*, 6 , pp. 8619-8629.

Search within results	Q	Ana	alyze search results		Sort or	ı: Date (newest)	~
Refine results		☐ All	✓ Export Download View cita	tion overview View cited by	•••		
Limit to Exclude Open Access	^		Document title	Authors	Year	Source	Cited by
All Open Access	(12) >	1	A survey, taxonomy and progress evaluation of three decades of swarm optimisation	Liu, J., Anavatti, S., Garratt, M., Tan, K.C., Abbass, H.A.	2022	Artificial Intelligence Review	0
Gold	(9) >		View abstract ✓ Related documents				
Hybrid Gold	(2) >	(
Bronze	(1) >	2	JMA: Nature-Inspired Java Macaque Algorithm for Optimization Problem	Karunanidy, D., Ramalingam, S., Dumka, A.,	2022	Mathematics	0
Green	(6) >		Open Access	(), Alshamrani, S.S., Alghamdi, A.S.			
View more Year			View abstract ✓ Related documents				
		3	Discrete bacterial foraging	Yang, B., Huang, X., Cheng,	2022	Future Generation Computer	0
2022	(7) >		optimization for community detection in networks	W., Huang, T., Li, X.		Systems	
2021	(3) >		View abstract ✓ Related documents				
2020	(4) >						
2019	(6) >	4	Healthy Heart - Heart Risk Prediction System on Personalized Guidance for	Bandara, K.R.C., Dureksha, D.D.T.D., Pinidiya, S.C., (),	2022	2022 IEEE 7th International conference for Convergence	0
2018	(2) >		Heart Patients	Thelijjagoda, S., Kishara, J.		in Technology, I2CT 2022	
View more			View abstract ✓ Related documents				
Author name	^	5	Design Fractional-order PID Controllers for Single-Joint Robot	Batiha, I.M., Njadat, S.A., Batyha, R.M., (),	2022	International Journal of Advances in Soft Computing	1
Segredo, E.	(4) >		Arm Model Open Access	Dababneh, A., Momani, S.		and its Applications	
Miranda, G.	(3) >		View abstract ✓ Related documents				
Batyha, R.M.	(2) >		VIEW ADSTRACT V Related documents				
Chávez-Bosquez, O.	(2) >	6	An extensive search algorithm to find feasible healthy menus for humans. Open Access	Martos-Barrachina, F., Delgado-Antequera, L., Hernández, M., Caballero,	2022	Operational Research Article in Press	0
Hernández-Ocaña,	(2) >		Орентиссы	R.		With the Hill 1933	
B. View more			View abstract ✓ Related documents				
Subject area	^	7	Bacterial Foraging Based Algorithm Front-end to Solve Global Optimization Problems	Hernández-Ocaña, B., García-López, A., Hernández-Torruco, J.,	2022	Intelligent Automation and Soft Computing	0
Computer Science	(18) >		Open Access	Chávez-Bosquez, O.			
Engineering	(9) >		View abstract ✓ Related documents				
Mathematics	(7) >						

Materials Science	(5) >		Do ourse and title	Authors	V	Course	C:4-4 b
Decision Sciences	(3) >		Document title	Authors	Year	Source	Cited by
View more		8	Dynamic Diet Planner: A Personal Diet Recommender System Based on	Ghosh, P., Bhattacharjee, D., Nasipuri, M.	2021	IRBM	1
Document type	~		Daily Activity and Physical Condition View abstract Related documents				
Publication stage	~						
Source title	~	9	Optimal design of fractional-order PID controllers using bacterial foraging optimization algorithm	Batyha, R.M.	2021	International Journal of Advances in Soft Computing and its Applications	1
Keyword	~		View abstract ✓ Related documents				
Affiliation	~	10	Application of multi-objective evolutionary algorithms for planning	Ramos-Pérez, JM., Miranda, G., Segredo, E.,	2021	Mathematics	2
Funding sponsor	~		healthy and balanced school lunches Open Access	León, C., Rodríguez-León, C.			
Country/territory	~		View abstract ✓ Related documents				
Source type	~	<u> </u>	A memetic decomposition-based multi-objective evolutionary	Marrero, A., Segredo, E., León, C., Segura, C.	2020	Mathematics	5
Language	~		algorithm applied to a constrained menu planning problem	, , 5			
Limit to Exclude			Open Access View abstract ✓ Related documents				
		<u> </u>	SCHOOLTHY: Automatic Menu Planner for Healthy and Balanced School Meals Open Access	Segredo, E., Miranda, G., Ramos, J.M., Leon, C., Rodriguez-Leon, C.	2020	IEEE Access	4
			View abstract ✓ Related documents				
		13	A Bean Optimization-Based Cooperation Method for Target Searching by Swarm UAVs in Unknown Environments Open Access	Zhang, X., Ali, M.	2020	IEEE Access	13
			View abstract ✓ Related documents				
		14	Mathematical modeling and a hybridized bacterial foraging optimization algorithm for the flexible job-shop scheduling problem with sequencing flexibility	Vital-Soto, A., Azab, A., Baki, M.F.	2020	Journal of Manufacturing Systems	33
			View abstract ∨ Related documents				
		<u> </u>	A Health-Awareness Nutrition Recommender System	Toledo, R.Y., Martinez, L.	2019	Proceedings of IEEE 14th International Conference on Intelligent Systems and Knowledge Engineering, ISKE 2019	0
			View abstract ✓ Related documents				
		<u> </u>	A Novel Memetic Algorithm with Explicit Control of Diversity for the Menu Planning Problem	Segura, C., Miranda, G., Segredo, E., Chacon, J.	2019	2019 IEEE Congress on Evolutionary Computation, CEC 2019 - Proceedings	3
			View abstract ✓ Related documents				
		17	Solving dietary planning problem using particle swarm optimization with genetic operators	Porras, E.M., Fajardo, A.C., Medina, R.P.	2019	ACM International Conference Proceeding Series	3
			View abstract ✓ Related documents				

	Document title	Authors	Year	Source	Cited by
18	Enhanced Bacterial Foraging Optimization Based on Progressive Exploitation Toward Local Optimum and Adaptive Raid Open Access View abstract > Related documents	Wang, D., Qian, X., Ban, X., (), Ma, Y., Lv, Z.	2019	IEEE Access	4
<u> </u>	A food recommender system considering nutritional information and user preferences <i>Open Access</i> View abstract Related documents	Yera Toledo, R., Alzahrani, A.A., Martinez, L.	2019	IEEE Access	30
20	Bacterial foraging-based algorithm for optimizing the power generation of an isolated microgrid Open Access	Hernández-Ocaña, B., Hernández-Torruco, J., Chávez-Bosquez, O., Calva- Yáñez, M.B., Portilla-Flores, E.A.	2019	Applied Sciences (Switzerland)	9



Bacterial foraging-based algorithm for optimizing the power generation of an isolated microgrid

Hernandez-Ocana B., Hernandez-Torruco J., Chavez-Bosquez O., Calva-Yanez M.B., Portilla-Flores E.A.

(2019) Applied Sciences (Switzerland), 9 (6), art. no. 1261

Search within results	Q	Analyze search results			Sort on: Date (newest)	~
Refine results		☐ All ✓ Export Download Vie	ew citation overview View cit	ed by	···	
Limit to Exclude						
Open Access	^	Document title	Authors	Year	Source	Cited by
All Open Access	(6) >	1 Mechanical strength and shape accuracy optimization of	Shakeri, Z., Benfriha, K., Zirak, N., Shirinbayan, M.	2022	Scientific Reports	0
Gold	(5) >	polyamide FFF parts using grey relational analysis	- , , , , ,			
Hybrid Gold	(1) > *	Open Access				
Green	(4) >	View abstract ✓ Related documen	nts			
	(4) >	2 Adoption of artificial intelligence	Herath, H.M.K.K.M.B.,	2022	International Journal of Information	4
View more		in smart cities: A comprehensive review Open Access	Mittal, M.		Management Data Insights	
Year	^	View abstract ✓ Related documen	nts			
2022	(3) >					
2021	(2) >	Bacterial Foraging Based Algorithm Front-end to Solve	Hernández-Ocaña, B., García-López, A.,	2022	Intelligent Automation and Soft Computing	0
2020	(3) >	Global Optimization Problems Open Access	Hernández-Torruco, J., Chávez-Bosquez, O.			
2019	(1) >	View abstract ∨ Related documen	nts			
View more		A constant to the state of the	Con C. Tona II. Nin D.	2021	N	0
Author name	^	4 A survey of bacterial foraging optimization	Guo, C., Tang, H., Niu, B., Boon Patrick Lee, C.	2021	Neurocomputing	9
Benfriha, K.	(1) >	View abstract ∨ Related documen	nts			
Boon Patrick Lee,	(1) >	5 Intelligent MPPT Control Methods for Photovoltaic System: A review	Cheng, H., Li, S., Fan, Z., Liu, L.	2021	Proceedings of the 33rd Chinese Control and Decision Conference, CCDC 2021	1
Chen, M.	(1) >	View abstract ∨ Related documen	nts			
Cheng, H.	(1) >					
Chávez-Bosquez, O.	(1) >	6 Efficient energy management of IoT-enabled smart homes under price-based demand response	Hafeez, G., Wadud, Z., Khan, I.U., (), Usman, M., Khan, M.U.A.	2020	Sensors (Switzerland)	30
View more		program in smart grid <i>Open Access</i>				
Subject area	^	View abstract ✓ Related documen	nts			
Computer Science	(8) >	7 Artificial intelligence applications	Impedovo, D., Pirlo, G.	2020	Applied Sciences (Switzerland)	11
Engineering	(5) >	to smart city and smart enterprise				
Mathematics	(3) >	Open Access View abstract ∨ Related documen	nts			

Physics and Astronomy	(3) >	Document title	Authors	Year	Source
Chemical Engineering View more	(2) >	8 An Effective Bacterial Foraging Optimization Based on Conjugation and Novel Step-Size Strategies	Chen, M., Ou, Y., Qiu, X., Wang, H.	2020	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)
Document type	~	View abstract ✓ Related documer	nts		
Publication stage	~	9 Scale-free features in collective robot foraging	Rausch, I., Khaluf, Y., Simoens, P.	2019	Applied Sciences (Switzerland)
Source title	~	Open Access	,		
Keyword	~	View abstract ✓ Related documer	nts		
Affiliation	~	Display: 20 × results per page	1		^ То
Funding sponsor	~				
Country/territory	~				
Source type	~				
Language	~				

Limit to

Exclude

Cited by

0

7

∧ Top of page



Modeling and solving a latin american university course timetabling problem instance

Chavez-Bosquez O., Hernandez-Torruco J., Hernandez-Ocana B., Canul-Reich J.

(2020) Mathematics, 8 (10), art. no. 1833, pp. 1-29.

You are in Preview mode, only t	the first 20 doc	cuments are visible.				Х
Search within results	Q	Analyze search results		Sort	on: Date (newest)	~
Refine results		☐ All ✓ Export Download View	v citation overview View cited	by •••	· 🖨 🛛 📆	
Limit to Exclude		Document title	Authors	Year	Source	Cited by
Open Access	^		Autilois	icai	Jource	Cited by
All Open Access	(2) > (2) >	1 Metaheuristic with Cooperative Processes for the University Course Timetabling Problem	Cruz-Rosales, M.H., Cruz- Chávez, M.A., Alonso-Pecina, F., (), Martínez-Bahena, B.,	2022	Applied Sciences (Switzerland)	1
View more	.	Open Access View abstract ∨ Related documents	Enríquez-Urbano, J.			
Year	^	2 Modeling and Solving the	Alexa, E., Zmaranda, D.,	2021	Proceedings of the 13th	0
2022	(1) >	University Timetabling Problem Moisi, E.V. using the Constraints Satisfaction Model: A Case Study			International Conference on Electronics, Computers and	
2021	(2) >			Artificial Intelligence, ECAI 2021		
View more		View abstract ✓ Related documents	5			
Author name	^	3 Developing a Model for the University Course Timetabling	Mokhtari, M., Vaziri Sarashk, M., Asadpour, M., Saeidi, N.,	2021	Complexity	1
Alexa, E.	(1) >	Problem: A Case Study <i>Open Access</i>	Boyer, O.			
Alonso-Pecina, F.	(1) >	View abstract ∨ Related documents	5			
Asadpour, M.	(1) >					
Boyer, O.	(1) >	Display: 20 results per page	1		^1	Top of page
Cruz-Chávez, M.A.	(1) >					
View more						
Subject area	^					
Computer Science	(3) >					
Engineering	(2) >					
Chemical Engineering	(1) >					
Decision Sciences	(1) >					
Materials Science	(1) >					
View more						
Document type	~					



Merginator: A belief merging tool for consensus support

Pozos-Parra P., Chavez-Bosquez O., McAreavey K.

(2018) Journal of Intelligent and Fuzzy Systems, 34 (5), pp. 3199-3210.

You are in Preview mode, only	y the first 20 d	ocuments a	are visible.					х
Search within results	Q	Ana	lyze search results			Sort on	: Date (newest)	~
Refine results		☐ All	✓ Export Download	d View citation overv	iew View o	cited by •••		
Limit to Exclude						_		
Open Access	^		Document title	Authors	Yea	r Source		Cited by
View more		1	Inference Algorithm with Falsifying Patterns for Belia	Bello, P., De Ita,	G. 201		es in Computer Science ubseries Lecture Notes in	0
Year	^		Revision	-1			elligence and Lecture Note	s in
2019	(1) >	٠,	View abstract ✓ Related do	ocuments				
2018	(1) >		On combining numerical	Chávez-Bosquez	z, O., 201	8 CEUR Work	shop Proceedings	0
View more			optimization techniques w belief merging approach					
Author name	^	,	View abstract ∨ Related do	ocuments				
Bello, P.	(1) >							
Chávez-Bosquez, O.	(1) >	Display:	20 results per	page 1				∧ Top of page
De Ita, G.	(1) >							
Hernández-Ocaña, B.	(1) >							
Pozos-Parra, P.	(1) >							
View more								
Subject area	^							
Computer Science	(2) >							
Mathematics	(1) >							
View more								
Document type	~							
Publication stage	~							
Source title	~							
Keyword	~							



1 document cited by results

Classification of guillain-barre syndrome subtypes using sampling techniques with binary approach

Torres-Vasquez M., Chavez-Bosquez O., Hernandez-Ocana B., Hernandez-Torruco J.

(2020) Symmetry, 12 (3), art. no. 482

You are in Preview mode, only	the first 20 c	ocuments are visible.	х
Search within results	Q	Analyze search results Sort on: Date	e (newest)
Refine results		☐ All ✓ Export Download View citation overview View cited by ••• 🖨	
Limit to Exclude		Document title Authors Year Sou	rce Cited by
Open Access	^		
All Open Access	(1) >	cuckoo search hybrid model for breast cancer Anil Kumar, K.S. Scie	an Journal of Computer 0 nce and Engineering
Bronze	(1) >	classification Open Access	
View more		View abstract ✓ Related documents	
Year	^		
2021	(1) >	Display: 20 results per page 1	∧ Top of page
View more			
Author name	^		
Anil Kumar, K.S.	(1) >		
Mathew, T.E.	(1) >		
View more			
Subject area	^		
Computer Science	(1) >		
Engineering	(1) >		
View more			
Document type	~		
Publication stage	~		
Source title	~		
Keyword	~		
Affiliation	~		
Funding sponsor	~		