

# Giner Alor-Hernández

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8758569/publications.pdf>

Version: 2024-02-01

198  
papers

1,714  
citations

393982

19  
h-index

377514

34  
g-index

211  
all docs

211  
docs citations

211  
times ranked

1421  
citing authors

#	ARTICLE	IF	CITATIONS
1	RecomMetz: A context-aware knowledge-based mobile recommender system for movie showtimes. <i>Expert Systems With Applications</i> , 2015, 42, 1202-1222.	4.4	158
2	A general perspective of Big Data: applications, tools, challenges and trends. <i>Journal of Supercomputing</i> , 2016, 72, 3073-3113.	2.4	104
3	HEMS-IoT: A Big Data and Machine Learning-Based Smart Home System for Energy Saving. <i>Energies</i> , 2020, 13, 1097.	1.6	86
4	A systematic review/survey for JIT implementation: Mexican maquiladoras as case study. <i>Computers in Industry</i> , 2014, 65, 761-773.	5.7	83
5	Wearable Devices for Physical Monitoring of Heart: A Review. <i>Biosensors</i> , 2022, 12, 292.	2.3	58
6	Dynamic analysis of feasibility in ethanol supply chain for biofuel production in Mexico. <i>Applied Energy</i> , 2014, 123, 358-367.	5.1	53
7	A study on LIWC categories for opinion mining in Spanish reviews. <i>Journal of Information Science</i> , 2014, 40, 749-760.	2.0	52
8	Automatic detection of satire in Twitter: A psycholinguistic-based approach. <i>Knowledge-Based Systems</i> , 2017, 128, 20-33.	4.0	48
9	TOWARDS A PAN-EUROPEAN E-PROCUREMENT PLATFORM TO AGGREGATE, PUBLISH AND SEARCH PUBLIC PROCUREMENT NOTICES POWERED BY LINKED OPEN DATA: THE MOLDEAS APPROACH. <i>International Journal of Software Engineering and Knowledge Engineering</i> , 2012, 22, 365-383.	0.6	42
10	ONLI: An ontology-based system for querying DBpedia using natural language paradigm. <i>Expert Systems With Applications</i> , 2015, 42, 5163-5176.	4.4	37
11	IntelliHome: An internet of things-based system for electrical energy saving in smart home environment. <i>Computational Intelligence</i> , 2020, 36, 203-224.	2.1	33
12	The impact of information and communication technologies (ICT) on agility, operating, and economical performance of supply chain. <i>Advances in Production Engineering and Management</i> , 2017, 12, 29-40.	0.8	29
13	Impact of traditional and international logistic policies in supply chain performance. <i>International Journal of Advanced Manufacturing Technology</i> , 2015, 76, 913-925.	1.5	28
14	Remote Healthcare for Elderly People Using Wearables: A Review. <i>Biosensors</i> , 2022, 12, 73.	2.3	26
15	Analyzing best practices on Web development frameworks: The lift approach. <i>Science of Computer Programming</i> , 2015, 102, 1-19.	1.5	25
16	Towards a knowledge-based probabilistic and context-aware social recommender system. <i>Journal of Information Science</i> , 2018, 44, 464-490.	2.0	24
17	Detecting Depression Signs on Social Media: A Systematic Literature Review. <i>Healthcare (Switzerland)</i> , 2022, 10, 291.	1.0	23
18	mHealth Apps for Self-Management of Cardiovascular Diseases: A Scoping Review. <i>Healthcare (Switzerland)</i> , 2022, 10, 322.	1.0	23

#	ARTICLE	IF	CITATIONS
19	Discovery of Resident Behavior Patterns Using Machine Learning Techniques and IoT Paradigm. Mathematics, 2021, 9, 219.	1.1	22
20	MobiCloUPI: a PaaS for cloud services-based mobile applications. Automated Software Engineering, 2014, 21, 391-437.	2.2	21
21	A systematic review of tools, languages, and methodologies for mashup development. Software - Practice and Experience, 2015, 45, 365-397.	2.5	21
22	Supply chain knowledge management supported by a simple knowledge organization system. Electronic Commerce Research and Applications, 2016, 19, 1-18.	2.5	21
23	PISIoT: A Machine Learning and IoT-Based Smart Health Platform for Overweight and Obesity Control. Applied Sciences (Switzerland), 2019, 9, 3037.	1.3	21
24	Review of English literature on figurative language applied to social networks. Knowledge and Information Systems, 2020, 62, 2105-2137.	2.1	20
25	Collective intelligence as mechanism of medical diagnosis: The iPixel approach. Expert Systems With Applications, 2013, 40, 2726-2737.	4.4	19
26	Use of Sentiment Analysis Techniques in Healthcare Domain. Studies in Computational Intelligence, 2019, , 189-212.	0.7	18
27	Analysis of a Multilevel Diagnosis Decision Support System and Its Implications: A Case Study. Computational and Mathematical Methods in Medicine, 2012, 2012, 1-9.	0.7	17
28	SecurOntology: A semantic web access control framework. Computer Standards and Interfaces, 2011, 33, 42-49.	3.8	16
29	An approach for solving multi-level diagnosis in high sensitivity medical diagnosis systems through the application of semantic technologies. Computers in Biology and Medicine, 2013, 43, 51-62.	3.9	16
30	A Hands Gesture System Of Control For An Intelligent Wheelchair. , 2007, , .		15
31	A semantic-based approach for querying linked data using natural language. Journal of Information Science, 2016, 42, 851-862.	2.0	15
32	Linked Data. International Journal of Human Capital and Information Technology Professionals, 2012, 3, 1-12.	0.5	15
33	A comparison between the Functional Analysis and the Causal-Loop Diagram to model inventive problems. Procedia CIRP, 2018, 70, 259-264.	1.0	14
34	MEDBOLI: Medical Diagnosis Based on Ontologies and Logical Inference. , 2009, , .		13
35	Towards an Ontology to Support Semantics Enabled Diagnostic Decision Support Systems. Current Bioinformatics, 2012, 7, 234-245.	0.7	13
36	BROSEMWEB: A brokerage service for e-Procurement using Semantic Web Technologies. Computers in Industry, 2014, 65, 828-840.	5.7	12

#	ARTICLE	IF	CITATIONS
37	SemMed: Applying Semantic Web to Medical Recommendation Systems. , 2009, , .		11
38	RESYGEN: A Recommendation System Generator using domain-based heuristics. Expert Systems With Applications, 2013, 40, 242-256.	4.4	11
39	Athena: A hybrid management system for multi-device educational content. Computer Applications in Engineering Education, 2014, 22, 750-763.	2.2	11
40	Mediating Role of the Six Sigma Implementation Strategy and Investment in Human Resources in Economic Success and Sustainability. Sustainability, 2018, 10, 1828.	1.6	11
41	Evaluation of the impact of water supply disruptions in bioethanol production. Computers and Industrial Engineering, 2019, 127, 1068-1088.	3.4	11
42	Using experts feedback in clinical case resolution and arbitration as accuracy diagnosis methodology. Computers in Biology and Medicine, 2013, 43, 975-986.	3.9	10
43	FRAGMENT: A Web Application for Database Fragmentation, Allocation and Replication over a Cloud Environment. IEEE Latin America Transactions, 2020, 18, 1126-1134.	1.2	10
44	Developing Social Networks Mashups: An Overview of REST-Based APIs. Procedia Technology, 2012, 3, 205-213.	1.1	9
45	Generating educational mobile applications using UIDPs identified by artificial intelligence techniques. Computer Standards and Interfaces, 2020, 70, 103407.	3.8	9
46	Application of Dynamic Fragmentation Methods in Multimedia Databases: A Review. Entropy, 2020, 22, 1352.	1.1	9
47	Importance of organizational structure for TQM success and customer satisfaction. Wireless Networks, 2021, 27, 1601-1614.	2.0	9
48	Horizontal Partitioning of Multimedia Databases Using Hierarchical Agglomerative Clustering. Lecture Notes in Computer Science, 2014, , 296-309.	1.0	9
49	Identifying the Main Risk Factors for Cardiovascular Diseases Prediction Using Machine Learning Algorithms. Mathematics, 2021, 9, 2537.	1.1	9
50	Wearables for Engagement Detection in Learning Environments: A Review. Biosensors, 2022, 12, 509.	2.3	9
51	USB Bulk Transfers between a PC and a PIC Microcontroller for Embedded Applications. , 2008, , .		8
52	ADONIS: Automated diagnosis system based on sound and precise logical descriptions. , 2009, , .		8
53	AthenaTV: an authoring tool of educational applications for TV using android-based interface design patterns. New Review of Hypermedia and Multimedia, 2014, 20, 251-280.	0.9	8
54	A Brief Review on the Use of Sentiment Analysis Approaches in Social Networks. Advances in Intelligent Systems and Computing, 2018, , 263-273.	0.5	8

#	ARTICLE	IF	CITATIONS
55	Application of data fragmentation and replication methods in the cloud: a review. , 2019, , .		8
56	EmoRemSys: Sistema de recomendación de recursos educativos basado en detección de emociones. RISTI - Revista Iberica De Sistemas E Tecnologias De Informacao, 2016, , .	0.1	8
57	Supply chain knowledge management: A linked data-based approach using SKOS. DYNA (Colombia), 2015, 82, 27-35.	0.2	7
58	Assessing the Impact of a Vinasse Pilot Plant Scale-Up on the Key Processes of the Ethanol Supply Chain. Mathematical Problems in Engineering, 2016, 2016, 1-9.	0.6	7
59	Building a Corpus and a Local Binary Pattern Recognizer for Learning-Centered Emotions. Lecture Notes in Computer Science, 2017, , 524-535.	1.0	7
60	Role of Human Knowledge and Communication on Operational Benefits Gained from Six Sigma. Sustainability, 2017, 9, 1721.	1.6	7
61	A System Dynamics Model to Evaluate the Impact of Production Process Disruption on Order Shipping. Applied Sciences (Switzerland), 2020, 10, 208.	1.3	7
62	Emotion Recognition in Intelligent Tutoring Systems for Android-Based Mobile Devices. Lecture Notes in Computer Science, 2014, , 494-504.	1.0	7
63	AKNOBAS: A knowledge-based segmentation recommender system based on intelligent data mining techniques. Computer Science and Information Systems, 2012, 9, 713-740.	0.7	7
64	EduRecomSys: An Educational Resource Recommender System Based on Collaborative Filtering and Emotion Detection. Interacting With Computers, 2021, 32, 407-432.	1.0	7
65	Automated Diagnosis Through Ontologies and Logical Descriptions. International Journal of Decision Support System Technology, 2011, 3, 21-39.	0.4	6
66	Impact of human factor on flexibility and supply chain agility of La Rioja wineries. European Journal of Industrial Engineering, 2017, 11, 663.	0.5	6
67	A knowledge-based multi-criteria collaborative filtering approach for discovering services in mobile cloud computing platforms. Journal of Intelligent Information Systems, 2020, 54, 179-203.	2.8	6
68	ImagIngDev: A New Approach for Developing Automatic Cross-Platform Mobile Applications Using Image Processing Techniques. Computer Journal, 2020, 63, 732-757.	1.5	6
69	SREQP: A Solar Radiation Extraction and Query Platform for the Production and Consumption of Linked Data from Weather Stations Sensors. Journal of Sensors, 2016, 2016, 1-18.	0.6	5
70	Active rule base development for dynamic vertical partitioning of multimedia databases. Journal of Intelligent Information Systems, 2017, 48, 421-451.	2.8	5
71	A Brief Review of Game Engines for Educational and Serious Games Development. Journal of Information Technology Research, 2017, 10, 1-22.	0.3	5
72	An Interactive System for Fine Motor Rehabilitation. Rehabilitation Nursing, 2018, 43, 116-124.	0.3	5

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73	LINDASearch: a faceted search system for linked open datasets. <i>Wireless Networks</i> , 2020, 26, 5645-5663.	2.0	5
74	A Brief Review of IoT Platforms and Applications in Industry. <i>Management and Industrial Engineering</i> , 2018, , 293-324.	0.3	5
75	Zeus " a tool for generating rule-based serious games with gamification techniques. <i>IET Software</i> , 2020, 14, 88-97.	1.5	5
76	ZeusAR: a process and an architecture to automate the development of augmented reality serious games. <i>Multimedia Tools and Applications</i> , 2022, 81, 2901-2935.	2.6	5
77	BPIMS-WS: Brokering Architecture for Business Processes Integration in B2B E-Commerce. , 0, , .		4
78	Multiobjective Multiproduct Batch Plant Design Under Uncertainty: Application to Protein Production. <i>Computer Aided Chemical Engineering</i> , 2009, 27, 1101-1106.	0.3	4
79	An ADV-UWE Based Phases Process for Rich Internet Applications Development. , 2010, , .		4
80	iPixel: A visual content-based and semantic search engine for retrieving digitized mammograms by using collective intelligence. <i>Informatics for Health and Social Care</i> , 2012, 37, 159-176.	1.4	4
81	Atila: A UIDPs-based educational application generator for mobile devices. , 2017, , .		4
82	Special Issue on Context-aware Mobile Recommender Systems. <i>Pervasive and Mobile Computing</i> , 2017, 38, 444-445.	2.1	4
83	Sentiment Analysis Based on Psychological and Linguistic Features for Spanish Language. <i>Intelligent Systems Reference Library</i> , 2017, , 73-92.	1.0	4
84	NaLa-Search: A multimodal, interaction-based architecture for faceted search on linked open data. <i>Journal of Information Science</i> , 2020, , 016555152093091.	2.0	4
85	Recommender Systems in the Offline Retailing Domain: A Systematic Literature Review. <i>Intelligent Systems Reference Library</i> , 2020, , 383-409.	1.0	4
86	PESSHIoT: Smart Platform for Monitoring and Controlling Smart Home Devices and Sensors. <i>Communications in Computer and Information Science</i> , 2019, , 137-150.	0.4	4
87	LIWC-Based Sentiment Analysis in Spanish Product Reviews. <i>Advances in Intelligent Systems and Computing</i> , 2014, , 379-386.	0.5	4
88	HYDRA: A Middleware-Oriented Integrated Architecture for e-Procurement in Supply Chains. <i>Lecture Notes in Computer Science</i> , 2010, , 1-20.	1.0	4
89	Simulation software as a tool for supply chain analysis and improvement. <i>Computer Science and Information Systems</i> , 2016, 13, 983-998.	0.7	4
90	A Brief Review of Game Engines for Educational and Serious Games Development. , 2020, , 447-469.		4

#	ARTICLE	IF	CITATIONS
91	RIA Optimization to Support Web Service Invocations on Mobile Safari for iPhone. , 2009, , .		3
92	Using ontologies and probabilistic networks to develop a preventive stroke diagnosis system (PSDS). , 2010, , .		3
93	Designing an XML-based Representation for CaesarJ Source Code. , 2011, , .		3
94	A novel approach for generating multi-device Rich Internet Applications. , 2012, , .		3
95	IKS index: A knowledge-model driven index to estimate the capability of medical diagnosis systems to produce results. Expert Systems With Applications, 2013, 40, 6798-6804.	4.4	3
96	Methods and Models for Diagnosis and Prognosis in Medical Systems. Computational and Mathematical Methods in Medicine, 2013, 2013, 1-2.	0.7	3
97	Survey of Scientific Programming Techniques for the Management of Data-Intensive Engineering Environments. Scientific Programming, 2018, 2018, 1-21.	0.5	3
98	System Dynamics Modeling and TRIZ: A Practical Approach for Inventive Problem Solving. , 2017, , 237-260.		3
99	An IoT-Based Architecture to Develop a Healthcare Smart Platform. Communications in Computer and Information Science, 2017, , 133-145.	0.4	3
100	ADM: An Active Deductive XML Database System. Lecture Notes in Computer Science, 2004, , 139-148.	1.0	3
101	Improving Trading Systems Using the RSI Financial Indicator and Neural Networks. Lecture Notes in Computer Science, 2010, , 27-37.	1.0	3
102	A New Method of Dynamic Horizontal Fragmentation for Multimedia Databases Contemplating Content-Based Queries. Electronics (Switzerland), 2022, 11, 288.	1.8	3
103	SCM-IoT: An Approach for Internet of Things Services Integration and Coordination. Applied Sciences (Switzerland), 2022, 12, 3133.	1.3	3
104	An extrinsic calibration method for 3D range surface sensors: an application in radiotherapy patient positioning. , 2007, , .		2
105	SITIO: A Social Semantic Recommendation Platform. , 2007, , .		2
106	Collaborative OpenSocial Network Dataset Based Email Ranking and Filtering. , 2008, , .		2
107	Mapping UML Diagrams for Generating WS-CDL Code. , 2009, , .		2
108	Improving N calculation of the RSI financial indicator using neural networks. , 2010, , .		2

#	ARTICLE	IF	CITATIONS
109	An overview of multimedia support into JavaScript-based Frameworks for developing RIAs. , 2011, , .		2
110	Dynamic Evaluation of Production Policies: Improving the Coordination of an Ethanol Supply Chain. Journal of Applied Research and Technology, 2014, 12, 724-733.	0.6	2
111	Methodology for Supply Chain Integration: A Case Study in the Artisan Industry of Footwear. Mathematical Problems in Engineering, 2014, 2014, 1-15.	0.6	2
112	An analysis of tools for automatic software development and automatic code generation. Revista Facultad De Ingeniería, 2015, , .	0.5	2
113	Using health games for rehabilitation of patients with infantile cerebral palsy. Journal of Physical Therapy Science, 2016, 28, 2293-2298.	0.2	2
114	DiabSoft: A System for Diabetes Prevention, Monitoring, and Treatment. Studies in Computational Intelligence, 2018, , 135-154.	0.7	2
115	The Knowledge-Based Maintenance: An Approach for Reusing Experiences in Industrial Systems. , 2019, , 505-523.		2
116	EduGene: A UIDP-Based Educational App Generator for Multiple Devices and Platforms. International Journal of Human-Computer Interaction, 2019, 35, 274-296.	3.3	2
117	Comparative Analysis of Decision Tree Algorithms for Data Warehouse Fragmentation. Studies in Computational Intelligence, 2021, , 337-363.	0.7	2
118	An Open Cloud-Based Platform for Multi-device Educational Software Generation. Advances in Intelligent Systems and Computing, 2016, , 249-258.	0.5	2
119	Application of Probabilistic Techniques for the Development of a Prognosis Model of Stroke Using Epidemiological Studies. International Journal of Decision Support System Technology, 2013, 5, 34-58.	0.4	2
120	A Natural Language Interface to Ontology-Based Knowledge Bases. Advances in Intelligent Systems and Computing, 2015, , 3-10.	0.5	2
121	The Impact of Supplier's Administrative Attributes on Production Process and Marketing Benefits. Advances in Logistics, Operations, and Management Science Book Series, 2017, , 73-91.	0.3	2
122	BPIMS-WS: a service-oriented architecture for trading partners integration. , 2005, , .		1
123	A framework for Web Services Procurement. , 2006, , .		1
124	Web Services Discovery and Invocation by using DNS-EPD. , 2007, , .		1
125	SUMA: A Semantic Business Process Management Architecture. , 2008, , .		1
126	An Approach for Component-Based Software Composition. , 2008, , .		1



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127	Advances in the Development of a Low-Cost Surface Scanner for Gait Analysis Applications. , 2009, , .		1
128	An Aspect-Oriented Approach for Assertion Verification. , 2009, , .		1
129	A hybrid architecture for developing an educational Content Management System. , 2011, , .		1
130	Development of a magnetic control system for an electric wheelchair using the tongue. , 2013, , .		1
131	How an Affective Learning Environment for Learning Java Impacts the Student's Learning Results. , 2016, , .		1
132	A Counter Medication Classifier Using Machine Learning and Computer Vision Techniques. Research in Computing Science, 2017, 132, 9-22.	0.1	1
133	Un mÃ©todo de fragmentaciÃ³n hÃ­brida para bases de datos multimedia. DYNA (Colombia), 2016, 83, 59.	0.2	1
134	Improving CRM 2.0 through Collective Intelligence by Using CBIR Algorithms. Advances in Electronic Commerce Series, 0, , 39-59.	0.2	1
135	A Hybrid Architecture for E-Procurement. Lecture Notes in Computer Science, 2009, , 685-696.	1.0	1
136	Improving the Shopping Experience in B2C E-Commerce Systems using Rich Internet Applications. Advances in E-Business Research Series, 2012, , 72-99.	0.2	1
137	Analyzing HTML5-Based Frameworks for Developing Educational and Serious Games. Communications in Computer and Information Science, 2016, , 143-154.	0.4	1
138	AthenaCloud: A cloud-based platform for multi-device educational software generation. Computer Science and Information Systems, 2016, 13, 957-981.	0.7	1
139	Generation of User Interfaces for Mobile Applications Using Neuronal Networks. Management and Industrial Engineering, 2018, , 211-231.	0.3	1
140	A Systemic Conceptual Model to Support Decision-Making in the Sustainability Assessment of Industrial Ecosystems. Research in Computing Science, 2017, 132, 41-53.	0.1	1
141	Identification of UIDPs for Developing Medical Apps. Advances in Intelligent Systems and Computing, 2019, , 175-185.	0.5	1
142	IoT Services Orchestration and Choreography in the Healthcare Domain. Intelligent Systems Reference Library, 2020, , 429-454.	1.0	1
143	A Sentiment Analysis Method for Analyzing Users Opinions About Drugs for Chronic Diseases. EAI/Springer Innovations in Communication and Computing, 2020, , 217-228.	0.9	1
144	Non-invasive tumor localization by 3D registration of range sensor and computer tomography images.. , 2007, , .		0

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145	Search in the Eye of the Beholder: Using the Personal Social Dataset and Ontology-guided Input to Improve Web Search Efficiency. , 2007, , .		0
146	GIST: Grid Services Conversation Language. , 2008, , .		0
147	ARES: A Semantic Solution for Business Collaboration. , 2008, , .		0
148	Enabling role-based web access control using a declarative logical framework. , 2008, , .		0
149	Advances in low density 3D surface reconstruction for gait analysis. , 2008, , .		0
150	A Multi-agent System for Traffic Control for Emergencies by Quadrants. , 2009, , .		0
151	A Framework to Handle Component-Based Software Transactions with Semantics. , 2009, , .		0
152	A Multi-layered SOA for Management of Inventories Flow Control. , 2009, , .		0
153	A Proposal for a Semantic Intelligent Document Repository Architecture. , 2009, , .		0
154	VEGITO: A Virtual Enterprise Generator. , 2009, , .		0
155	Defining an SOA for Stock Quote Management. , 2009, , .		0
156	Towards Dynamic Representation of Rich Internet Applications through Web Service Invocation. , 2009, , .		0
157	ITOHealth: A Multimodal Location-Based System for Discovering Medical Entities. , 2010, , .		0
158	Notice of Retraction: Recometh: Using CBR and characteristic weights to recommend a software development methodology in software engineering. , 2010, , .		0
159	Advise Weaving in &#x0C9;nfasis. , 2010, , .		0
160	Acceleration of biological algorithms using reconfigurable logic. , 2011, , .		0
161	Designing an ontology to support the creation of diagnostic decision support system. , 2011, , .		0
162	Developing Lift-based Web Applications Using Best Practices. Procedia Technology, 2012, 3, 214-223.	1.1	0

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163	ITOHealth: a multimodal middleware-oriented integrated architecture for discovering medical entities. Informatics for Health and Social Care, 2012, 37, 74-91.	1.4	0
164	Preface to the Supplement Issue on New Trends on Biomedical Knowledge Acquisition and Information Processing Systems. Journal of Medical Systems, 2012, 36, 1-3.	2.2	0
165	Towards Service Composition for Consuming Linked Data: A Failure Perspective. , 2013, , .		0
166	Benchmarking Applied to Semantic Conceptual Models of Linked Financial Data. Lecture Notes in Computer Science, 2015, , 289-298.	1.0	0
167	Predictive model to determine quality of service on Cloud Computing: Service Dependence Graph. , 2016, , .		0
168	Developing Geo-recommender Systems for Industry. Intelligent Systems Reference Library, 2017, , 241-262.	1.0	0
169	Automatic Recording and Analysis of Somnolence Through the Use of Mobile Devices to Support the Diagnosis of Psychological Pathologies. Communications in Computer and Information Science, 2017, , 169-180.	0.4	0
170	Architecture for the integration of Linked Open Drug Data in an Augmented Reality application for mobile devices. Advances in Intelligent Systems and Computing, 2018, , 161-173.	0.5	0
171	Scientific Programming Techniques and Algorithms for Data-Intensive Engineering Environments. Scientific Programming, 2018, 2018, 1-3.	0.5	0
172	An Architecture for the Generation of Educational Rules “Based Games with Gamification Techniques. Advances in Intelligent Systems and Computing, 2019, , 101-110.	0.5	0
173	Energy Saving by Using Internet of Things Paradigm and Machine Learning. Lecture Notes in Computer Science, 2020, , 447-458.	1.0	0
174	Developing Chatbots for Supporting Health Self-Management. Advances in Computational Intelligence and Robotics Book Series, 2021, , 135-156.	0.4	0
175	Knowledge Intensive Software Engineering Applications. Journal of Universal Computer Science, 2021, 27, 87-90.	0.6	0
176	Novel Architecture for RNA Secondary Structure Prediction. Lecture Notes in Computer Science, 2009, , 416-423.	1.0	0
177	E-procurement Systems as Tools for the Development of Supply Chains. , 2013, , 239-260.		0
178	Supplier Selection in a Manufacturing Environment. , 2014, , 233-252.		0
179	Dynamic Analysis of Inventory Policies for Improving Manufacturing Scheduling. , 2014, , 563-582.		0
180	Improving CRM 2.0 through Collective Intelligence by Using CBIR Algorithms. , 2014, , 1482-1502.		0

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181	Reverse Engineering Process for the Generation of UML Diagrams in Web Services Composition. <i>Advances in Intelligent Systems and Computing</i> , 2016, , 177-187.	0.5	0
182	Preliminary Results of an Analysis Using Association Rules to Find Relations between Medical Opinions About the non-Realization of Autopsies in a Mexican Hospital. <i>Research in Computing Science</i> , 2017, 132, 23-32.	0.1	0
183	New Trends on RIAs Development. , 2018, , 1598-1611.		0
184	An Overview of RIAs Development Tools. , 2018, , 104-137.		0
185	Basic Concepts on RIAs. , 2018, , 1-17.		0
186	Aspect-Oriented Programming (AOP) Support on RIAs Development. , 2018, , 709-726.		0
187	The Use of Affective Computing in the Conceptual Design Stage of New Products. <i>Management and Industrial Engineering</i> , 2019, , 207-228.	0.3	0
188	Diseño de una aplicación Web para el seguimiento y control del sobrepeso u obesidad a través del paradigma del IoT. <i>Research in Computing Science</i> , 2018, 147, 25-38.	0.1	0
189	Suppliers Administrative Attributes on Supplier Selection and Its Effect on Production Process and Marketing Benefits. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , 2019, , 1-25.	0.3	0
190	Information and Communication Technology Impact on Supply Chain Integration, Flexibility, and Performance. , 2020, , 888-909.		0
191	Comparative Analysis of Decision Tree Algorithms for Data Warehouse Fragmentation*. <i>Revista Perspectiva Empresarial</i> , 2020, 7, 31-43.	0.1	0
192	Towards Association Rule-based Item Selection Strategy in Computerized Adaptive Testing. <i>Revista Perspectiva Empresarial</i> , 2020, 7, 19-30.	0.1	0
193	Towards a Quantitative Identification of Mobile Social Media UIElements™ Visual Features Using a Combination of Digital Image Processing and Machine Learning Techniques. <i>Studies in Computational Intelligence</i> , 2020, , 659-674.	0.7	0
194	InteliHogarT: A Smart Platform to Contribute Comfort in Intelligent Home Environments by Using Internet of Things Paradigm and Machine Learning. <i>Communications in Computer and Information Science</i> , 2020, , 139-150.	0.4	0
195	Supplier Selection in the Healthcare Sector. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , 2020, , 652-674.	0.3	0
196	Automated Diagnosis through Ontologies and Logical Descriptions. , 0, , 117-134.		0
197	SYMBIOS: A Semantic Pervasive Services Platform for Biomedical Information Integration. <i>Lecture Notes in Computer Science</i> , 2008, , 951-962.	1.0	0
198	Search in the Eye of the Beholder: Using the Personal Social Dataset and Ontology-guided Input to Improve Web Search Efficiency. , 2007, , .		0