Juan F De Paz

List of Publications by Year in Descending Order

191 papers	**1,625** citations	**24** h-index	**34** g-index
198 ext. papers	**1,923** ext. citations	**2.4** avg, IF	**4.99** L-index

#	Paper	IF	Citations
191	Estimating Time Lost on Semaphores with Deep Learning. *Advances in Intelligent Systems and Computing*, **2022**, 32-42	0.4	
190	Multiagent System for the Prediction of Road Maintenance Actions. *Advances in Intelligent Systems and Computing*, **2022**, 98-106	0.4	
189	A Fog and Blockchain Software Architecture for a Global Scale Vaccination Strategy. *IEEE Access*, **2022**, 10, 44290-44304	3.5	1
188	Voice Assistant Application for Avoiding Sedentarism in Elderly People Based on IoT Technologies. *Electronics (Switzerland)*, **2021**, 10, 980	2.6	6
187	Context-Aware Recommender Systems in the Music Domain: A Systematic Literature Review. *Electronics (Switzerland)*, **2021**, 10, 1555	2.6	4
186	Performance and Security Evaluation on a Blockchain Architecture for License Plate Recognition Systems. *Applied Sciences (Switzerland)*, **2021**, 11, 1255	2.6	8
185	An Efficient Interface for the Integration of IoT Devices with Smart Grids. *Sensors*, **2020**, 20,	3.8	16
184	PRIPRO: A Comparison of Classification Algorithms for Managing Receiving Notifications in Smart Environments. *Applied Sciences (Switzerland)*, **2020**, 10, 502	2.6	6
183	Central Heating Cost Optimization for Smart-Homes with Fuzzy Logic and a Multi-Agent Architecture. *Applied Sciences (Switzerland)*, **2020**, 10, 4057	2.6	1
182	A Cost Analysis of Implementing a Blockchain Architecture in a Smart Grid Scenario Using Sidechains. *Sensors*, **2020**, 20,	3.8	16
181	Prediction and failure analysis of composite resin restorations in the posterior sector applied in teaching dental students. *Journal of Ambient Intelligence and Humanized Computing*, **2020**, 11, 4537-4544	2.7	0
180	Connected Elbow Exoskeleton System for Rehabilitation Training Based on Virtual Reality and Context-Aware. *Sensors*, **2020**, 20,	3.8	13
179	Multi-agent system application for music features extraction, meta-classification and context analysis. *Knowledge and Information Systems*, **2020**, 62, 401-422	2.4	3
178	Multi-Agent Recommendation System for Electrical Energy Optimization and Cost Saving in Smart Homes. *Energies*, **2019**, 12, 1317	3.1	13
177	Prediction and Decision-Making in Intelligent Environments Supported by Knowledge Graphs, A Systematic Review. *Sensors*, **2019**, 19,	3.8	5
176	Coin Recognition Approach in Social Environments Using Virtual Organizations of Agents. *Applied Sciences (Switzerland)*, **2019**, 9, 1252	2.6	0
175	Multi-agent distributed model predictive control with fuzzy negotiation. *Expert Systems With Applications*, **2019**, 129, 68-83	7.8	23

174	A Genetic Programming Approach Applied to Feature Selection from Medical Data. *Advances in Intelligent Systems and Computing*, **2019**, 200-207	0.4	1
173	PRICHAIN: A Partially Decentralized Implementation of UbiPri Middleware Using Blockchain. *Sensors*, **2019**, 19,	3.8	2
172	Prediction System for the Management of Bicycle Sharing Systems. *Advances in Intelligent Systems and Computing*, **2019**, 405-410	0.4	
171	Platform for Indexing Music Albums Based on Augmented Reality Techniques and Multi-agent Systems. *Advances in Intelligent Systems and Computing*, **2019**, 397-404	0.4	
170	Effects of Environmental Conditions and Composition on the Electrical Properties of Textile Fabrics. *Sensors*, **2019**, 19,	3.8	3
169	Twitter Experts Recommendation System Based on User Content. *Advances in Intelligent Systems and Computing*, **2019**, 251-258	0.4	1
168	Automatic wireless mapping and tracking system for indoor location. *Neurocomputing*, **2019**, 338, 372-380	5.4	3
167	An Ensemble Framework Coping with Instability in the Gene Selection Process. *Interdisciplinary Sciences, Computational Life Sciences*, **2018**, 10, 12-23	3.5	5
166	A data mining framework based on boundary-points for gene selection from DNA-microarrays: Pancreatic Ductal Adenocarcinoma as a case study. *Engineering Applications of Artificial Intelligence*, **2018**, 70, 92-108	7.2	9
165	A multi-agent system for the classification of gender and age from images. *Computer Vision and Image Understanding*, **2018**, 172, 98-106	4.3	24
164	Artificial neural networks used in optimization problems. *Neurocomputing*, **2018**, 272, 10-16	5.4	114
163	Agent-based tool to reduce the maintenance cost of energy distribution networks. *Knowledge and Information Systems*, **2018**, 54, 659-675	2.4	4
162	Household Occupancy Detection Based on Electric Energy Consumption. *Communications in Computer and Information Science*, **2018**, 223-231	0.3	
161	Combination of Multi-Agent Systems and Wireless Sensor Networks for the Monitoring of Cattle. *Sensors*, **2018**, 18,	3.8	26
160	Increasing the Intensity over Time of an Electric-Assist Bike Based on the User and Route: The Bike Becomes the Gym. *Sensors*, **2018**, 18,	3.8	5
159	A Context-Aware Indoor Air Quality System for Sudden Infant Death Syndrome Prevention. *Sensors*, **2018**, 18,	3.8	10
158	Smart Waste Collection System with Low Consumption LoRaWAN Nodes and Route Optimization. *Sensors*, **2018**, 18,	3.8	34
157	Agent-Based Intelligent Interface for Wheelchair Movement Control. *Sensors*, **2018**, 18,	3.8	6

156   Single Appliance Automatic Recognition: Comparison of Classifiers. *Advances in Intelligent Systems and Computing*, **2018**, 115-124   0.4   1

155   Indoor Children Location System Using BLE Technology. *Advances in Intelligent Systems and Computing*, **2018**, 148-154   0.4

154   Multi-Agent System for Demand Prediction and Trip Visualization in Bike Sharing Systems. *Applied Sciences (Switzerland)*, **2018**, 8, 67   2.6   18

153   Dealing with Demand in Electric Grids with an Adaptive Consumption Management Platform. *Complexity*, **2018**, 2018, 1-14   1.6   2

152   Multi-agent System for the Recommendation of Electric Bicycle Routes. *Communications in Computer and Information Science*, **2018**, 36-43   0.3   0

151   An Agent-Based Clustering Approach for Gene Selection in Gene Expression Microarray. *Interdisciplinary Sciences, Computational Life Sciences*, **2017**, 9, 1-13   3.5   17

150   Agreement technologies applied to transmission towers maintenance. *AI Communications*, **2017**, 30, 83-98   0.8   2

149   A CBR framework with gradient boosting based feature selection for lung cancer subtype classification. *Computers in Biology and Medicine*, **2017**, 86, 98-106   7   26

148   Coordinating open fleets. A taxi assignment example. *AI Communications*, **2017**, 30, 37-52   0.8   7

147   Multi-Sensor Information Fusion for Optimizing Electric Bicycle Routes Using a Swarm Intelligence Algorithm. *Sensors*, **2017**, 17,   3.8   16

146   Virtual organization with fusion knowledge in odor classification. *Neurocomputing*, **2017**, 231, 3-10   5.4   7

145   Combination of multi-agent systems and embedded hardware for the monitoring and analysis of diuresis. *International Journal of Distributed Sensor Networks*, **2017**, 13, 155014771772215   1.7   4

144   Combining Multi-Agent Systems and Wireless Sensor Networks for Monitoring Crop Irrigation. *Sensors*, **2017**, 17,   3.8   50

143   Intelligent Transport System Through the Recognition of Elements in the Environment. *Communications in Computer and Information Science*, **2017**, 470-480   0.3   2

142   A Review of Multi-agent Based Energy Management Systems. *Advances in Intelligent Systems and Computing*, **2017**, 203-209   0.4   7

141   Smart Management System for Electric Bicycles Loan. *Advances in Intelligent Systems and Computing*, **2017**, 176-186   0.4

140   Collision Detection System Using Mobile Devices and PANGEA. *Advances in Intelligent Systems and Computing*, **2017**, 63-69   0.4

139   An Ensemble Approach for Gene Selection in Gene Expression Data. *Advances in Intelligent Systems and Computing*, **2017**, 237-247   0.4

138	Non-intrusive System for Monitoring the Risks of Sudden Infant Death Syndorme. *Advances in Intelligent Systems and Computing*, **2017**, 70-78	0.4	
137	Multi-agent System for the Control and Monitoring of Shared Bicycle Fleets. *Advances in Intelligent Systems and Computing*, **2017**, 187-194	0.4	
136	Software Agents in Retinal Vessels Classification. *Lecture Notes in Computer Science*, **2017**, 509-523	0.9	
135	Effectiveness of Bayesian filters: An information fusion perspective. *Information Sciences*, **2016**, 329, 670-689	7.7	33
134	Intelligent system for lighting control in smart cities. *Information Sciences*, **2016**, 372, 241-255	7.7	79
133	MoM - a real time monitoring and management tool to improve the performance of Vehicular Delay Tolerant Networks **2016**,		1
132	Performance analysis of visualmarkers for indoor navigation systems. *Frontiers of Information Technology and Electronic Engineering*, **2016**, 17, 730-740	2.2	13
131	A composite routing metric for wireless sensor networks in AAL-IoT **2016**,		5
130	Agreement Technologies Applied to Transmission Towers Maintenance. *Lecture Notes in Computer Science*, **2016**, 172-187	0.9	0
129	Intelligent Control of Energy Distribution Networks. *Advances in Intelligent Systems and Computing*, **2016**, 99-107	0.4	1
128	Smart Waste Collection Platform Based on WSN and Route Optimization. *Advances in Intelligent Systems and Computing*, **2016**, 135-145	0.4	1
127	Smart Cities Simulation Environment for Intelligent Algorithms Evaluation. *Advances in Intelligent Systems and Computing*, **2016**, 177-187	0.4	2
126	Preliminary Study of Classifier Fusion Based Indoor Positioning Method. *Advances in Intelligent Systems and Computing*, **2016**, 161-166	0.4	1
125	Towards Smart Open Dynamic Fleets. *Lecture Notes in Computer Science*, **2016**, 410-424	0.9	10
124	Multi Agent Application for Chronic Patients: Monitoring and Detection of Remote Anomalous Situations. *Communications in Computer and Information Science*, **2016**, 27-36	0.3	3
123	A Clustering-Based Method for Gene Selection to Classify Tissue Samples in Lung Cancer. *Advances in Intelligent Systems and Computing*, **2016**, 99-107	0.4	2
122	Large-Scale Transcriptomic Approaches for Characterization of Post-Transcriptional Control of Gene Expression. *Advances in Intelligent Systems and Computing*, **2016**, 109-119	0.4	
121	Retreatment Predictions in Odontology by means of CBR Systems. *Computational Intelligence and Neuroscience*, **2016**, 2016, 7485250	3	7

120	Intelligent energy forecasting based on the correlation between solar radiation and consumption patterns **2016**,		2
119	Hybrid system to analyze user's behaviour **2016**,		1
118	Predictive Analysis Tool for Energy Distribution Networks. *Lecture Notes in Computer Science*, **2016**, 271-279	0.9	
117	Multi-agent System for Tracking and Classification of Moving Objects. *Advances in Intelligent Systems and Computing*, **2015**, 63-74	0.4	
116	Computer Vision Based Indoor Navigation: A Visual Markers Evaluation. *Advances in Intelligent Systems and Computing*, **2015**, 165-173	0.4	8
115	MicroRNA-223 is a novel negative regulator of HSP90B1 in CLL. *BMC Cancer*, **2015**, 15, 238	4.8	12
114	Multi-Agent Information Fusion System to manage data from a WSN in a residential home. *Information Fusion*, **2015**, 23, 43-57	16.7	53
113	Multi-agent System for Obtaining Relevant Genes in Expression Analysis between Young and Older Women with Triple Negative Breast Cancer. *Journal of Integrative Bioinformatics*, **2015**, 12, 1-14	3.8	9
112	Modelling the longevity of dental restorations by means of a CBR system. *BioMed Research International*, **2015**, 2015, 540306	3	12
111	aCGH-MAS: analysis of aCGH by means of multiagent system. *BioMed Research International*, **2015**, 2015, 194624	3	1
110	Self-Organizing Architecture for Information Fusion in Distributed Sensor Networks. *International Journal of Distributed Sensor Networks*, **2015**, 11, 231073	1.7	15
109	Unified Fingerprinting/Ranging Localization in Harsh Environments. *International Journal of Distributed Sensor Networks*, **2015**, 11, 479765	1.7	5
108	Obtaining Relevant Genes by Analysis of Expression Arrays with a Multi-Agent System. *Advances in Distributed Computing and Artificial Intelligence Journal*, **2015**, 3, 35-42	0.4	5
107	Obtaining Relevant Genes by Analysis of Expression Arrays with a Multi-agent System. *Advances in Intelligent Systems and Computing*, **2015**, 137-146	0.4	4
106	An Integrated System for Helping Disabled and Dependent People: AGALZ, AZTECA, and MOVI-MAS Projects. *Advances in Intelligent Systems and Computing*, **2015**, 3-24	0.4	1
105	Multi-agent System for Obtaining Relevant Genes in Expression Analysis between Young and Older Women with Triple Negative Breast Cancer. *Journal of Integrative Bioinformatics*, **2015**, 12, 278	3.8	2
104	Monitoring and detection platform to prevent anomalous situations in home care. *Sensors*, **2014**, 14, 9900-21	3.8	45
103	Ambient agents: embedded agents for remote control and monitoring using the PANGEA platform. *Sensors*, **2014**, 14, 13955-79	3.8	26

102	EKG Mobile **2014**,		4
101	Indoor Location System for Security Guards in Subway Stations. *Advances in Intelligent Systems and Computing*, **2014**, 111-119	0.4	2
100	EKG Intelligent Mobile System for Home Users. *Lecture Notes in Computer Science*, **2014**, 767-778	0.9	2
99	Distribution of Roles in Virtual Organization of Agents. *Springer Proceedings in Complexity*, **2014**, 485-497	0.3	
98	Intelligent Lighting Control System. *Advances in Intelligent Systems and Computing*, **2014**, 195-207	0.4	
97	Wireless Sensor Networks to Monitoring Elderly People in Rural Areas. *Advances in Intelligent Systems and Computing*, **2014**, 171-181	0.4	1
96	Context-Aware Module for Social Computing Environments. *Advances in Intelligent Systems and Computing*, **2014**, 183-191	0.4	0
95	idMAS-SQL: Intrusion Detection Based on MAS to Detect and Block SQL injection through data mining. *Information Sciences*, **2013**, 231, 15-31	7.7	43
94	Distributed Computing and Artificial Intelligence. *Advances in Intelligent Systems and Computing*, **2013**,	0.4	4
93	Context-aware multiagent system: Planning home care tasks. *Knowledge and Information Systems*, **2013**, 40, 171	2.4	7
92	Mitigation of the ground reflection effect in real-time locating systems based on wireless sensor networks by using artificial neural networks. *Knowledge and Information Systems*, **2013**, 34, 193-217	2.4	34
91	Biomedic Organizations: An intelligent dynamic architecture for KDD. *Information Sciences*, **2013**, 224, 49-61	7.7	23
90	Implementing a hardware-embedded reactive agents platform based on a service-oriented architecture over heterogeneous wireless sensor networks. *Ad Hoc Networks*, **2013**, 11, 151-166	4.8	36
89	Practical Applications of Virtual Organizations and Agent Technology. *Communications in Computer and Information Science*, **2013**, 17-23	0.3	1
88	An Integral System Based on Open Organization of Agents for Improving the Labour Inclusion of Disabled People. *Advances in Intelligent Systems and Computing*, **2013**, 369-376	0.4	0
87	Applying Classifiers in Indoor Location System. *Advances in Intelligent Systems and Computing*, **2013**, 53-58	0.4	7
86	Agent Technology and Wireless Sensor Networks for Monitoring Patients in Residences and Their Homes. *Communications in Computer and Information Science*, **2013**, 417-428	0.3	5
85	Technological Platform to Facilitate the Labor Integration of People with Auditory Impairements. *Advances in Intelligent Systems and Computing*, **2013**, 107-117	0.4	

84	Personalization of the Workplace through a Proximity Detection System Using Users Profiles. *Advances in Intelligent Systems and Computing*, **2013**, 505-513	0.4	
83	Comparative Genomics with Multi-agent Systems. *Advances in Intelligent Systems and Computing*, **2013**, 175-181	0.4	
82	Altair: Automatic Image Analyzer to Assess Retinal Vessel Caliber. *Advances in Intelligent Systems and Computing*, **2013**, 429-438	0.4	1
81	Cloud-Based Platform to Labor Integration of Deaf People. *Advances in Intelligent Systems and Computing*, **2013**, 633-640	0.4	
80	A MAS for Teaching Computational Logic. *Advances in Intelligent Systems and Computing*, **2013**, 209-217	0.4	
79	A multi-agent system for web-based risk management in small and medium business. *Expert Systems With Applications*, **2012**, 39, 6921-6931	7.8	38
78	Temporal bounded reasoning in a dynamic case based planning agent for industrial environments. *Expert Systems With Applications*, **2012**, 39, 7887-7894	7.8	6
77	Improving the security level of the FUSION@ multi-agent architecture. *Expert Systems With Applications*, **2012**, 39, 7536-7545	7.8	4
76	Model for assigning roles automatically in egovernment virtual organizations. *Expert Systems With Applications*, **2012**, 39, 10389-10401	7.8	15
75	Taranis: Neural networks and intelligent agents in the early warning against floods. *Expert Systems With Applications*, **2012**, 39, 10031-10037	7.8	7
74	Stereo Video Surveillance Multi-agent System: New Solutions for Human Motion Analysis. *Journal of Mathematical Imaging and Vision*, **2012**, 42, 176-195	1.6	7
73	Combining case-based reasoning systems and support vector regression to evaluate the atmosphere ocean interaction. *Knowledge and Information Systems*, **2012**, 30, 155-177	2.4	29
72	CBR Proposal for Personalizing Educational Content. *Advances in Intelligent and Soft Computing*, **2012**, 115-123		0
71	Mathematical model for a temporal-bounded classifier in security environments. *Logic Journal of the IGPL*, **2012**, 20, 712-721	1	3
70	Dynamic model of distribution and organization of activities in multi-agent systems. *Logic Journal of the IGPL*, **2012**, 20, 570-578	1	3
69	Case-Based Reasoning to Classify Endodontic Retreatments. *Advances in Intelligent and Soft Computing*, **2012**, 79-86		
68	Automatic knowledge extraction in sequencing analysis with multiagent system and grid computing. *Journal of Integrative Bioinformatics*, **2012**, 9, 93-104	3.8	2
67	M-Learning for Elderlies: A Case Study. *Advances in Intelligent and Soft Computing*, **2012**, 637-645		3

66	A Case-Based Planning Mechanism for a Hardware-Embedded Reactive Agents Platform. *Advances in Intelligent Systems and Computing*, **2012**, 121-130	0.4	2
65	Evaluation of Labor Units of Competency: Facilitating Integration of Disabled People. *Advances in Intelligent and Soft Computing*, **2012**, 281-288		
64	Retrieving Learning Resources over the Cloud. *Advances in Intelligent Systems and Computing*, **2012**, 47-56	0.4	0
63	Simulation and Analysis of Virtual Organizations of Agents. *Advances in Intelligent and Soft Computing*, **2012**, 65-74		
62	SAMasGC: Sequencing Analysis with a Multiagent System and Grid Computing. *Advances in Intelligent and Soft Computing*, **2012**, 209-216		
61	Visual Analysis Tool in Comparative Genomics. *Advances in Intelligent and Soft Computing*, **2012**, 121-127		
60	Improving Production in Small and Medium Enterprises. *Advances in Intelligent and Soft Computing*, **2012**, 49-56		
59	Automatic knowledge extraction in sequencing analysis with multiagent system and grid computing. *Journal of Integrative Bioinformatics*, **2012**, 9, 206	3.8	1
58	Real-time CBR-agent with a mixture of experts in the reuse stage to classify and detect DoS attacks. *Applied Soft Computing Journal*, **2011**, 11, 4384-4398	7.5	8
57	MicroCBR: A case-based reasoning architecture for the classification of microarray data. *Applied Soft Computing Journal*, **2011**, 11, 4496-4507	7.5	12
56	S-MAS: An adaptive hierarchical distributed multi-agent architecture for blocking malicious SOAP messages within Web Services environments. *Expert Systems With Applications*, **2011**, 38, 5486-5499	7.8	24
55	An adaptive algorithm for feature selection in pattern recognition. *International Journal of Computer Mathematics*, **2011**, 88, 1932-1940	1.2	0
54	A SomAgent statistical machine translation. *Applied Soft Computing Journal*, **2011**, 11, 2925-2933	7.5	4
53	A new clustering algorithm applying a hierarchical method neural network. *Logic Journal of the IGPL* , **2011**, 19, 304-314	1	8
52	Supporting System for Detecting Pathologies. *Lecture Notes in Computer Science*, **2011**, 669-676	0.9	1
51	Applying HoCCAC to Plan Task the COPD Patient: A Case Study. *Advances in Intelligent and Soft Computing*, **2011**, 77-84		
50	Image Processing to Detect and Classify Situations and States of Elderly People. *Advances in Intelligent and Soft Computing*, **2011**, 163-172		0
49	A Multiagent System For Web-Based Risk Management in Small and Medium Business. *Advances in Intelligent and Soft Computing*, **2011**, 9-17		

30	Dynamic Planning with Bayesian Network Applied in MAS. *Advances in Intelligent and Soft Computing*, **2010**, 113-121		
29	Automatic Workflow during the Reuse Phase of a CBP System Applied to Microarray Analysis. *Advances in Intelligent and Soft Computing*, **2010**, 17-24		
28	Temporal Bounded Planner Agent for Dynamic Industrial Environments. *Lecture Notes in Computer Science*, **2010**, 556-565	0.9	
27	Statistical Machine Translation Using the Self-Organizing Map. *Advances in Intelligent and Soft Computing*, **2010**, 131-138		
26	A Multiagent Solution to Adaptively Classify SOAP Message and Protect against DoS Attack. *Lecture Notes in Computer Science*, **2010**, 181-190	0.9	2
25	Case-based reasoning as a decision support system for cancer diagnosis: A case study. *International Journal of Hybrid Intelligent Systems*, **2009**, 6, 97-110	0.9	34
24	Introducing a Distributed Architecture for Heterogeneous Wireless Sensor Networks. *Lecture Notes in Computer Science*, **2009**, 116-123	0.9	22
23	Stereo-MAS: Multi-Agent System for Image Stereo Processing. *Lecture Notes in Computer Science*, **2009**, 1256-1263	0.9	4
22	An execution time neural-CBR guidance assistant. *Neurocomputing*, **2009**, 72, 2743-2753	5.4	28
21	Model of experts for decision support in the diagnosis of leukemia patients. *Artificial Intelligence in Medicine*, **2009**, 46, 179-200	7.4	43
20	Integrating case-based planning and RPTW neural networks to construct an intelligent environment for health care. *Expert Systems With Applications*, **2009**, 36, 5844-5858	7.8	41
19	SHOMAS: Intelligent guidance and suggestions in shopping centres. *Applied Soft Computing Journal*, **2009**, 9, 851-862	7.5	31
18	Heterogeneous Wireless Sensor Networks in a Tele-monitoring System for Homecare. *Lecture Notes in Computer Science*, **2009**, 663-670	0.9	5
17	Mathematical model for dynamic case-based planning. *International Journal of Computer Mathematics*, **2009**, 86, 1719-1730	1.2	27
16	Applying CBR Systems to Micro Array Data Classification. *Advances in Soft Computing*, **2009**, 102-111		3
15	Multiagent Systems in Expression Analysis. *Advances in Intelligent and Soft Computing*, **2009**, 217-226		2
14	Wireless Sensor Networks in Home Care. *Lecture Notes in Computer Science*, **2009**, 1106-1112	0.9	5
13	CBR System with Reinforce in the Revision Phase for the Classification of CLL Leukemia. *Lecture Notes in Computer Science*, **2009**, 964-971	0.9	

12	A hybrid agent-based classification mechanism to detect denial of service attacks. *Journal of Physical Agents*, **2009**, 3, 11-18	2
11	Self Organized Dynamic Tree Neural Network. *Lecture Notes in Computer Science*, **2009**, 220-227	0.9 1
10	A Multi-agent System to Learn from Oceanic Satellite Image Data. *Lecture Notes in Computer Science*, **2009**, 727-734	0.9
9	An Adaptive Multi-agent Solution to Detect DoS Attack in SOAP Messages. *Advances in Intelligent and Soft Computing*, **2009**, 77-84	1
8	REPLANNING MECHANISM FOR DELIBERATIVE AGENTS IN DYNAMIC CHANGING ENVIRONMENTS. *Computational Intelligence*, **2008**, 24, 77-107	2.5 45
7	Multiagent System For Management And Monitoring Of Surveillance Routes. *IEEE Latin America Transactions*, **2008**, 6, 494-499	0.7
6	An execution time planner for the ARTIS agent architecture. *Engineering Applications of Artificial Intelligence*, **2008**, 21, 769-784	7.2 23
5	Using CBR Systems for Leukemia Classification. *Lecture Notes in Computer Science*, **2008**, 688-695	0.9
4	Context Aware Hybrid Agents on Automated Dynamic Environments. *Advances in Intelligent and Soft Computing*, **2007**, 25-32	
3	Hybrid Architecture for a Reasoning Planner Agent. *Lecture Notes in Computer Science*, **2007**, 461-468	0.9 3
2	Visual Sensitivity Analysis for Artificial Neural Networks. *Lecture Notes in Computer Science*, **2006**, 191-198	0.9 3
1	SMas: A Shopping Mall Multiagent Systems. *Lecture Notes in Computer Science*, **2006**, 1166-1173	0.9 3