Beniamino Di Martino

List of Publications by Year
in descending order

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209	1,730	394421	477307
papers	citations	19 h-index	29 g-index

238	238	238	1053
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Experiences in building a mOSAIC of clouds. Journal of Cloud Computing: Advances, Systems and Applications, 2013, 2, 12.	3.9	75
2	Semantic web services discovery based on structural ontology matching. International Journal of Web and Grid Services, 2009, 5, 46.	0.5	68
3	Cloud Agency: A Mobile Agent Based Cloud System. , 2010, , .		57
4	A Cloud Agency for SLA Negotiation and Management. Lecture Notes in Computer Science, 2011, , 587-594.	1.3	50
5	Building a Mosaic of Clouds. Lecture Notes in Computer Science, 2011, , 571-578.	1.3	49
6	A distributed scheduling framework based on selfish autonomous agents for federated cloud environments. Future Generation Computer Systems, 2013, 29, 1461-1472.	7.5	42
7	Big data (lost) in the cloud. International Journal of Big Data Intelligence, 2014, 1, 3.	0.4	38
8	MAGDA: A Mobile Agent based Grid Architecture. Journal of Grid Computing, 2006, 4, 395-412.	3.9	35
9	Agents Based Cloud Computing Interface for Resource Provisioning and Management. , 2012, , .		34
10	Architecturing a Sky Computing Platform. Lecture Notes in Computer Science, 2011, , 1-13.	1.3	34
11	Semantic Representation of Cloud Patterns and Services with Automated Reasoning to Support Cloud Application Portability. IEEE Transactions on Cloud Computing, 2017, 5, 765-779.	4.4	32
12	Cloud services composition through cloud patterns: a semantic-based approach. Soft Computing, 2017, 21, 4557-4570.	3.6	32
13	Applications Portability and Services Interoperability among Multiple Clouds. IEEE Cloud Computing, 2014, 1, 74-77.	3.9	28
14	Internet of Everything. Mobile Information Systems, 2017, 2017, 1-3.	0.6	28
15	Cloud Brokering as a Service. , 2013, , .		25
16	Semantic and Agnostic Representation of Cloud Patterns for Cloud Interoperability and Portability. , 2013, , .		24
17	Towards a Unified OWL Ontology of Cloud Vendors' Appliances and Services at PaaS and SaaS Level. , 2014, , .		24
18	A semantic engine for porting applications to the cloud and among clouds. Software - Practice and Experience, 2015, 45, 1619-1637.	3.6	24

#	Article	IF	Citations
19	Two program comprehension tools for automatic parallelization. IEEE Concurrency, 2000, 8, 37-47.	0.8	23
20	Performance prediction through simulation of a hybrid MPI/OpenMP application. Parallel Computing, 2005, 31, 1013-1033.	2.1	23
21	Semantically Augmented Exploitation of Pervasive Environments by Intelligent Agents. , 2012, , .		22
22	Advances in Applications Portability and Services Interoperability among Multiple Clouds. IEEE Cloud Computing, 2015, 2, 22-28.	3.9	22
23	OVerFA: a collaborative framework for the semantic annotation of documents and websites. International Journal of Web and Grid Services, 2009, 5, 30.	0.5	21
24	An intrusion detection framework for supporting SLA assessment in Cloud Computing. , 2012, , .		21
25	A simulation model for localization of pervasive objects using heterogeneous wireless networks. Simulation Modelling Practice and Theory, 2011, 19, 1758-1772.	3.8	20
26	Parallel PIC plasma simulation through particle decomposition techniques. Parallel Computing, 2001, 27, 295-314.	2.1	19
27	Towards a Semantic Engine for Cloud Applications Development. , 2012, , .		19
28	Grid Performance and Resource Management Using Mobile Agents. , 2004, , 251-263.		19
29	mOSAIC-Based Intrusion Detection Framework for Cloud Computing. Lecture Notes in Computer Science, 2012, , 628-644.	1.3	17
30	Semantic Representation of Cloud Services: A Case Study for Microsoft Windows Azure. , 2014, , .		15
31	Agents based multi-criteria decision-aid. Journal of Ambient Intelligence and Humanized Computing, 2014, 5, 747-758.	4.9	15
32	Optimized task allocation on private cloud for hybrid simulation of large-scale critical systems. Future Generation Computer Systems, 2017, 74, 104-118.	7.5	15
33	Distributed Agents Network for Ubiquitous Monitoring and Services Exploitation. , 2009, , .		14
34	An OWL ontology to support cloud portability and interoperability. International Journal of Web and Grid Services, 2015, 11, 303.	0.5	14
35	Software Agents for Collaborating Smart Solar-Powered Micro-Grids. Lecture Notes in Information Systems and Organisation, 2014, , 125-133.	0.6	14
36	A rule-based procedure for automatic recognition of design patterns in UML diagrams. Software - Practice and Experience, 2016, 46, 983-1007.	3.6	13

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37	Semantic Techniques for Multi-cloud Applications Portability and Interoperability. Procedia Computer Science, 2016, 97, 104-113.	2.0	13
38	An Interoperable Testing Environment for ERTMS/ETCS Control Systems. Lecture Notes in Computer Science, 2014, , 147-156.	1.3	13
39	User Centric Service Level Management in mOSAIC Applications. Lecture Notes in Computer Science, 2012, , 106-115.	1.3	13
40	Support of automatic parallelization with concept comprehension. Journal of Systems Architecture, 1999, 45, 427-439.	4.3	12
41	Multi-agent Negotiation of Decentralized Energy Production in Smart Micro-grid. Studies in Computational Intelligence, 2015, , 155-160.	0.9	12
42	Agent Based Application Tools for Cloud Provisioning and Management. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2013, , 32-42.	0.3	12
43	Critical Systems Verification in MetaMORP(h)OSY. Lecture Notes in Computer Science, 2014, , 119-129.	1.3	12
44	Parallel program analysis and restructuring by detection of point-to-point interaction patterns and their transformation into collective communication constructs. Science of Computer Programming, 2001, 40, 235-263.	1.9	10
45	Cluster systems and simulation: from benchmarking to off-line performance prediction. Concurrency Computation Practice and Experience, 2007, 19, 1549-1562.	2.2	10
46	Towards Automatic Analysis of Cloud Vendors APIs for Supporting Cloud Application Portability. , 2012, , .		10
47	A Semantic Framework for Delivery of Context-Aware Ubiquitous Services in Pervasive Environments. , 2012, , .		10
48	Semantic annotation of BPMN. , 2015, , .		10
49	Semantic Representation and Rule Based Patterns Discovery and Verification inÂeProcurement Business Processes forÂeGovernment. Lecture Notes in Networks and Systems, 2021, , 667-676.	0.7	10
50	Mobile Devices for the Visit of â€œAnfiteatro Campanoâ€•in Santa Maria Capua Vetere. Lecture Notes in Computer Science, 2012, , 281-290.	1.3	10
51	Temporal outlier analysis of online civil trial cases based on graph and process mining techniques. International Journal of Big Data Intelligence, 2021, 8, 31.	0.4	10
52	An Ontology Based Methodology for Automated Algorithms Recognition in Source Code. , 2010, , .		9
53	Semantic and Matchmaking Technologies for Discovering, Mapping and Aligning Cloud Providers's Services. , 2013, , .		9
54	A RESTFull interface for scalable agents based cloud services. International Journal of Ad Hoc and Ubiquitous Computing, 2014, 16, 219.	0.5	9

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55	Personalized Recommendation of Semantically Annotated Media Contents. Studies in Computational Intelligence, 2014, , 261-270.	0.9	9
56	Distributed architecture for agentsâ€based energy negotiation in solar powered microâ€grids. Concurrency Computation Practice and Experience, 2016, 28, 1275-1290.	2.2	9
57	A semantic IoT framework to support RESTful devices' API interoperability. , 2017, , .		9
58	PrettyTags: An Open-Source Tool for Easy and Customizable Textual MultiLevel Semantic Annotations. Lecture Notes in Networks and Systems, 2021, , 636-645.	0.7	9
59	Multi agents simulation of justice trials to support control management and reduction of civil trials duration. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 3645-3657.	4.9	9
60	A Machine Learning Based Methodology for Automatic Annotation and Anonymisation of Privacy-Related Items in Textual Documents for Justice Domain. Advances in Intelligent Systems and Computing, 2021, , 530-539.	0.6	9
61	Towards a Common Semantic Representation of Design and Cloud Patterns. , 2013, , .		8
62	Semantic Representation of Cloud Services: A Case Study for Openstack. Lecture Notes in Computer Science, 2014, , 39-50.	1.3	8
63	Big Data Processing for Pervasive Environment in Cloud Computing. , 2014, , .		8
64	Cloud Computing: Security, Privacy and Practice. Future Generation Computer Systems, 2015, 52, 59-60.	7.5	8
65	Defining Cloud Services Workflow: A Comparison between TOSCA and OpenStack Hot. , 2015, , .		8
66	Design and evaluation of P2P overlays for energy negotiation in smart micro-grid. Computer Standards and Interfaces, 2016, 44, 159-168.	5.4	8
67	An OSLC-based environment for system-level functional testing of ERTMS/ETCS controllers. Journal of Systems and Software, 2020, 161, 110478.	4.5	8
68	A Distributed System for Smart Energy Negotiation. Lecture Notes in Computer Science, 2014, , 422-434.	1.3	8
69	A hierarchical distributed-shared memory parallel Branch&Bound application with PVM and OpenMP for multiprocessor clusters. Parallel Computing, 2005, 31, 1034-1047.	2.1	7
70	Semantic and Agent Technologies for Cloud Vendor Agnostic Resource Brokering. , 2013, , .		7
71	Supporting Development of Certified Aeronautical Components by Applying Text Analysis Techniques. , 2014, , .		7
72	An architecture for using commodity devices and smart phones in health systems. , 2016, , .		7

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73	Supporting the Optimization of Temporal Key Performance Indicators of Italian Courts of Justice with OLAP Techniques. Lecture Notes in Networks and Systems, 2021, , 646-656.	0.7	7
74	Mobile Agents for Distributed and Dynamically Balanced Optimization Applications. Lecture Notes in Computer Science, 2001, , 161-170.	1.3	7
75	Web Services Resilience Evaluation using LDS Load dependent Server Models.. Journal of Communications, 2010, 5, .	1.6	7
76	Terminal-aware grid resource and service discovery and access based on agents technology. , 2004, , .		6
77	Web Services Composition and Delivery Using a Mobile Agents Based Infrastructure. , 2006, , .		6
78	Integration of Mobile Agents Technology and Globus for Assisted Design and Automated Development of Grid Services. , 2009, , .		6
79	Towards a SLA for Collaborating Smart Solar-Powered Micro-Grids. , 2014, , .		6
80	Towards a Legislation-aware Cloud Computing Framework. Procedia Computer Science, 2015, 68, 127-135.	2.0	6
81	Adaptive recommendation to dynamically changing profiles for delivery of ubiquitous services. International Journal of Computational Science and Engineering, 2016, 13, 322.	0.5	6
82	A Compiler for Agnostic Programming and Deployment of Big Data Analytics on Multiple Platforms. IEEE Transactions on Parallel and Distributed Systems, 2019, 30, 1920-1931.	5.6	6
83	Towards AI-Powered Multiple Cloud Management. IEEE Internet Computing, 2019, 23, 64-71.	3.3	6
84	Interconnection of Federated Clouds. Studies in Computational Intelligence, 2014, , 243-248.	0.9	6
85	An Ontology Matching Approach to Semantic Web Services Discovery. Lecture Notes in Computer Science, 2006, , 550-558.	1.3	6
86	An Overview of Approaches for the Migration of Applications to the Cloud. Lecture Notes in Information Systems and Organisation, 2014, , 67-75.	0.6	6
87	Application ofÂBusiness Process Semantic Annotation Techniques toÂPerform Pattern Recognition Activities Applied toÂtheÂGeneralized Civic Access. Lecture Notes in Networks and Systems, 2022, , 404-413.	0.7	6
88	Gridless finite-size-particle plasma simulation. Computer Physics Communications, 2001, 134, 58-77.	7.5	5
89	Using the mOSAIC's semantic engine to design and develop civil engineering cloud applications. , 2012, , .		5
90	Automatic Recognition of Design Patterns from UML-based Software Documentation. , 2013, , .		5

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91	A Cyber Physical System of Smart Micro-Grids. , 2016, , .		5
92	A platform for MBDAaaS based on patterns and skeletons: The python based algorithms compiler. , 2017, , .		5
93	A Semantic and Rule Based Technique and Inference Engine for Discovering Real Estate Units in Building Information Models. , 2019, , .		5
94	An Approach to Semantic Information Retrieval Based on Natural Language Query Understanding. Lecture Notes in Computer Science, 2010, , 211-222.	1.3	5
95	A Distributed Cloud Brokering Service. Informatica, 2015, 26, 1-15.	2.7	5
96	An high performance Fortran implementation of a Tight-Binding Molecular Dynamics simulation. Computer Physics Communications, 1999, 120, 255-268.	7.5	4
97	Workload Decomposition Strategies for Shared Memory Parallel Systems with OpenMP. Scientific Programming, 2001, 9, 109-122.	0.7	4
98	A Grid Service for Resource-to-Agent Allocation. , 2009, , .		4
99	Automatic Source Code Transformation for GPUs Based on Program Comprehension. Lecture Notes in Computer Science, 2012, , 188-197.	1.3	4
100	Semantic Web Annotation and Representation of Cloud APIs. , 2012, , .		4
101	Image Recognition and Augmented Reality in Cultural Heritage Using OpenCV. , 2013, , .		4
102	Classification and Positioning of Cloud Definitions and Use Case Scenarios for Portability and Interoperability. , 2015, , .		4
103	Mapping design patterns to cloud patterns to support application portability. , 2015, , .		4
104	A semantic model for business process patterns to support cloud deployment. Computer Science - Research and Development, 2017, 32, 257-267.	2.7	4
105	Evaluating Technology Innovation for E-Mobility. , 2019, , .		4
106	Mobile Agent Programming for Clusters with Parallel Skeletons. Lecture Notes in Computer Science, 2003, , 622-635.	1.3	4
107	Program Comprehension Engines for Automatic Parallelization: A Comparative Study. IFIP Advances in Information and Communication Technology, 1996, , 146-157.	0.7	4
108	Multi-objective Genetic Algorithm for Multi-cloud Brokering. Lecture Notes in Computer Science, 2014, , 55-64.	1.3	4

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109	A Semantic Representation forÂPublic Calls Domain andÂProcedure: Housing Policies ofÂCampania Region Case Study. Lecture Notes in Networks and Systems, 2022, , 414-424.	0.7	4
110	Workload decomposition strategies for hierarchical distributed-shared memory parallel systems and their implementation with integration of high-level parallel languages. Concurrency Computation Practice and Experience, 2002, 14, 933-956.	2.2	3
111	Performance Analysis of Hybrid OpenMP/MPI N-Body Application. Lecture Notes in Computer Science, 2005, , 12-18.	1.3	3
112	Load Balancing of Mobile Agents Based Applications in Grid Systems. , 2008, , .		3
113	A positioning service for pervasive objects in dynamic environments. , 2010, , .		3
114	Green Data center Infrastructures in the Cloud Computing Era. , 2013, , 267-293.		3
115	A Negotiation Solution for Smart Grid Using a Fully Decentralized, P2P Approach. , 2015, , .		3
116	Automatic Production of an Ontology with NLP: Comparison between a Prolog Based Approach and a Cloud Approach Based on Bluemix Watson Service. , 2016, , .		3
117	A Methodology Based on Computational Patterns for Offloading of Big Data Applications on Cloud-Edge Platforms. Future Internet, 2020, 12, 28.	3.8	3
118	Semantic and knowledge based support to business model evaluation to stimulate green behaviour of electric vehiclesâ€™ drivers and energy prosumers. Journal of Ambient Intelligence and Humanized Computing, 0, , 1.	4.9	3
119	On the Evaluation of the Distributed Objects and Mobile Agents Programming Models for a Distributed Optimization Application. Lecture Notes in Computer Science, 2002, , 233-242.	1.3	3
120	Automatic Dynamic Data Structures Recognition to Support the Migration of Applications to the Cloud. International Journal of Grid and High Performance Computing, 2015, 7, 1-22.	0.9	3
121	Semantic Brokering of Multimedia Contents for Smart Delivery of Ubiquitous Services in Pervasive Environments. International Journal of Interactive Multimedia and Artificial Intelligence, 2012, 1, 16.	1.3	3
122	A Comparison of Two Different Approaches to Cloud Monitoring. Studies in Computational Intelligence, 2014, , 69-91.	0.9	3
123	From Monolith to Cloud Architecture Using Semi-automated Microservices Modernization. Lecture Notes in Networks and Systems, 2020, , 638-647.	0.7	3
124	Performance simulation of a hybrid openMP/MPI application with HeSSE. Advances in Parallel Computing, 2004, , 803-810.	0.3	2
125	Special section: Grid computing and the message passing interface. Future Generation Computer Systems, 2008, 24, 119-120.	7.5	2
126	A Skeleton Based Programming Paradigm for Mobile Multi-Agents on Distributed Systems and Its Realization within the MAGDA Mobile Agents Platform. Mobile Information Systems, 2008, 4, 131-146.	0.6	2

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127	A Virtual Market for Energy Negotiation and Brokering. , 2015, , .		2
128	A Fuzzy Prolog and Ontology Driven Framework for Medical Diagnosis Using IoT Devices. Advances in Intelligent Systems and Computing, 2018, , 875-884.	0.6	2
129	A Fast and Incremental Development Life Cycle for Data Analytics as a Service. , 2018, , .		2
130	Evaluation of innovative solutions for e-mobility. International Journal of Grid and Utility Computing, 2021, 12, 159.	0.2	2
131	Towards a Trustworthy Semantic-Aware Marketplace for Interoperable Cloud Services. Lecture Notes in Networks and Systems, 2021, , 606-615.	0.7	2
132	Temporal outlier analysis of Online Civil Trial cases based on graph and process mining techniques. International Journal of Big Data Intelligence, 2021, 1, 1.	0.4	2
133	Hierarchical MPI+OpenMP Implementation of Parallel PIC Applications on Clusters of Symmetric MultiProcessors. Lecture Notes in Computer Science, 2003, , 180-187.	1.3	2
134	Restructuring Irregular Computations for Distributed Systems Using Mobile Agents. Lecture Notes in Computer Science, 2001, , 223-232.	1.3	2
135	Adaptive recommendation to dynamically changing profiles for delivery of ubiquitous services. International Journal of Computational Science and Engineering, 2016, 13, 322.	0.5	2
136	Semantic Support for Model Based Big Data Analytics-as-a-Service (MBDAaaS). Advances in Intelligent Systems and Computing, 2019, , 1012-1021.	0.6	2
137	Parallelization of plasma simulation codes: gridless finite size particle versus particle in cell approach. Future Generation Computer Systems, 2000, 16, 541-552.	7.5	1
138	Workload decomposition for particle simulation applications on hierarchical distributed-shared memory parallel systems with integration of HPF and OpenMP. , 2001, , .		1
139	A Framework for Mobile Agent Platform performance Evaluation. , 2007, , .		1
140	Services Based Integrated Architecture for Adaptive Multimedia Delivery. , 2008, , .		1
141	Message from the CSIS 2012 Workshops Co-Chairs. , 2012, , .		1
142	Software porting support with component-based and language neutral source code analysis. International Journal of Computational Science and Engineering, 2014, 9, 222.	0.5	1
143	Recognition of Dynamic Data Structures to Support Porting of Applications to the Cloud. , 2015, , .		1
144	Semantic Engine and Cloud Agency for Vendor Agnostic Retrieval, Discovery, and Brokering of Cloud Services. Lecture Notes in Computer Science, 2015, , 8-25.	1.3	1

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145	Cloud Computing for Enhanced Living Environments. IEEE Cloud Computing, 2016, 3, 24-27.	3.9	1
146	Guest Editorial: IEEE Systems Journals Special Issue on â€œIntelligent Internet of Thingsâ€• IEEE Systems Journal, 2016, 10, 1107-1110.	4.6	1
147	A Q&A Tool to Produce an Ad-Hoc OpenAPI Specification to Identify Equivalent REST Api Services. , 2018, , .		1
148	Semantic Techniques to Support IoT Interoperability. Studies in Computational Intelligence, 2021, , 229-244.	0.9	1
149	Applying Patterns to Support Deployment in Cloud-Edge Environments: A Case Study. Lecture Notes in Networks and Systems, 2021, , 139-148.	0.7	1
150	Semantic techniques for discovering architectural patterns in building information models. International Journal of Computational Science and Engineering, 2021, 24, 200.	0.5	1
151	Semantic Techniques for Automated Recognition of Building Types in Cultural Heritage Domain. Lecture Notes in Networks and Systems, 2021, , 657-666.	0.7	1
152	Semantic Techniques for IoT Sensing andÂeHealth Training Recommendations. Lecture Notes in Networks and Systems, 2021, , 627-635.	0.7	1
153	A Technique for FPGA Synthesis Driven by Automatic Source Code Analysis and Transformations. Lecture Notes in Computer Science, 2002, , 47-58.	1.3	1
154	Mobile Agents Based Collective Communication: An Application to a Parallel Plasma Simulation. Lecture Notes in Computer Science, 2006, , 724-733.	1.3	1
155	Robotics Exhibits for Science Centres. Some Prototypes. Communications in Computer and Information Science, 2009, , 145-155.	0.5	1
156	Cloud@Home: Performance Management Components. Lecture Notes in Computer Science, 2011, , 579-586.	1.3	1
157	A Distributed and Scalable Solution for Applying Semantic Techniques to Big Data. , 2016, , 1091-1109.		1
158	Legislation-Aware Cloud Computing: An Overview. Lecture Notes in Information Systems and Organisation, 2017, , 77-87.	0.6	1
159	A Tool for Mapping and Editing of Cloud Patterns: the Semantic Cloud Patterns Editor. Studies in Informatics and Control, 2018, 27, .	1.2	1
160	Title is missing!. Journal of Supercomputing, 2000, 17, 243-244.	3.6	0
161	Reducing Parallel Program Simulation Complexity by Static Analysis. Journal of Supercomputing, 2000, 17, 299-310.	3.6	0
162	A Performance-Prediction Model for PIC Applications on Clusters of Symmetric MultiProcessors: Validation with Hierarchical HPF+OpenMP Implementation. Scientific Programming, 2003, 11, 159-176.	0.7	0

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163	A Grid-Based Distributed Simulation of Plasma Turbulence. , 2006, , 523-534.		0
164	A Hierarchical Distributed Shared-Memory Parallel Branch & Bound Application with PVM and OpenMP for Multiprocessor Clusters. , 2006, , 745-756.		0
165	Message from HPSEC Workshop Co-chairs. , 2006, , .		0
166	Message from the DMIR 2007 Symposium Chairs. , 2007, , .		0
167	Integrating Distributed Component and Mobile Agents programming models in Grid computing. , 2007, , .		0
168	Message from the Steering Chairs. , 2008, , .		0
169	WGISD 2008-Welcome Message from the Organizers. , 2008, , .		0
170	Message from the PDSEC-09 workshop chairs. , 2009, , .		0
171	Message from the CSE 2009 General Chairs - Volume 1. , 2009, , .		0
172	Welcome Message from the SWISM 2010 Workshop Organizers. , 2010, , .		0
173	Message from the Steering Committee Chairs. , 2010, , .		0
174	AHPCN 2011 Message from the Symposium Chairs. , 2011, , .		0
175	HPCC 2011 Message from the Steering Chairs. , 2011, , .		0
176	Graphical processing units and scientific applications. International Journal of High Performance Computing Applications, 2012, 26, 189-191.	3.7	0
177	Message from HPCC-2012 Steering Chairs. , 2012, , .		0
178	Message from SWISM 2012 Workshop Co-Chairs. , 2012, , .		0
179	Simulation and Support of Critical Activities by Mobile Agents in Pervasive and Ubiquitous Scenarios. , 2012, , .		0
180	Topic 6: Grid, Cluster and Cloud Computing. Lecture Notes in Computer Science, 2013, , 241-241.	1.3	0

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181	Message from IEEE AINA 2013 Program Committee Co-Chairs. , 2013, , .		0
182	HPCC 2013: Message from Steering Chairs. , 2013, , .		0
183	Message from the ATC-13 Organizing Committee. , 2013, , .		0
184	Welcome Message from CCPI 2013 Workshop Chair. , 2013, , .		0
185	IUCC 2013: Message from the General Chairs. , 2013, , .		0
186	PICom 2013: Message from the General Chairs. , 2013, , .		0
187	Message from the UIC-13 Organizing Committee. , 2013, , .		0
188	Message from FINA 2013 Symposium Co-Chairs. , 2013, , .		0
189	A Distributed and Scalable Solution for Applying Semantic Techniques to Big Data. International Journal of Mobile Computing and Multimedia Communications, 2014, 6, 50-67.	0.5	0
190	Welcome Message from CCPI 2014 Workshop Chair. , 2014, , .		0
191	CISIS SWISM Welcome Message. , 2014, , .		0
192	Cloud Portability and Interoperability. , 2016, , 163-177.		0
193	Towards a Uniform Semantic Representation of Business Processes, UML Artefacts and Software Assets. , 2016, , .		0
194	Towards a IoT Framework for the Matchmaking of Sensorsâ€™ Interfaces. , 2016, , .		0
195	Cloud Services Composition Through Semantically Described Patterns: A Case Study. Communications in Computer and Information Science, 2016, , 404-418.	0.5	0
196	From Business Process Models to Cloud Deployment: A Semantic Approach. , 2016, , .		0
197	Cloudifier: An Ecosystem for the Migration of Distributed Applications to the Cloud. , 2016, , .		0
198	Impact of Industry 4.0 in Architecture and Cultural Heritage. , 2021, , 1397-1421.		0

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199	Multicore and Manycore Programming. Lecture Notes in Computer Science, 2010, , 137-138.	1.3	0
200	Mobile Agents for Management of Native Applications in GRID. Lecture Notes in Computer Science, 2010, , 214-223.	1.3	0
201	CCPI 2010: Workshop on Cloud Computing Projects and Initiatives. Lecture Notes in Computer Science, 2011, , 551-553.	1.3	0
202	Unimodular Loop Transformations with Source-to-Source Translation for GPUs. Lecture Notes in Computer Science, 2013, , 186-195.	1.3	0
203	Semantic and Algorithmic Recognition Support to Porting Software Applications to Cloud. Communications in Computer and Information Science, 2013, , 1-15.	0.5	0
204	Brokering of Cloud Infrastructures Driven by Simulation of Scientific Workloads. Lecture Notes in Information Systems and Organisation, 2016, , 239-250.	0.6	0
205	A comparison between TOSCA and OpenStack HOT through cloud patterns composition. International Journal of Grid and Utility Computing, 2017, 8, 299.	0.2	0
206	Smart Communities of Intelligent Software Agents for Collaborating and Semantically Interoperable Micro-Grids. Advances in Intelligent Systems and Computing, 2018, , 834-843.	0.6	0
207	Dynamic Patterns for Cloud Application Life-Cycle Management. Lecture Notes in Networks and Systems, 2020, , 626-637.	0.7	0
208	An Ontology for OASIS TOSCA. Advances in Intelligent Systems and Computing, 2020, , 709-719.	0.6	0
209	Impact of Industry 4.0 in Architecture and Cultural Heritage. Advances in Civil and Industrial Engineering Book Series, 2020, , 306-329.	0.2	0