

# Noel Crespi

## List of Publications by Year in descending order

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267  
papers

4,496  
citations

201674

27  
h-index

155660

55  
g-index

281  
all docs

281  
docs citations

281  
times ranked

4398  
citing authors

#	ARTICLE	IF	CITATIONS
1	Internet of Things-Aided Smart Grid: Technologies, Architectures, Applications, Prototypes, and Future Research Directions. IEEE Access, 2019, 7, 62962-63003.	4.2	316
2	The Cluster Between Internet of Things and Social Networks: Review and Research Challenges. IEEE Internet of Things Journal, 2014, 1, 206-215.	8.7	300
3	Digital Twin in the IoT Context: A Survey on Technical Features, Scenarios, and Architectural Models. Proceedings of the IEEE, 2020, 108, 1785-1824.	21.3	294
4	Wireless sensor network virtualization: A survey. IEEE Communications Surveys and Tutorials, 2016, 18, 553-576.	39.4	254
5	A BERT-Based Transfer Learning Approach for Hate Speech Detection in Online Social Media. Studies in Computational Intelligence, 2020, , 928-940.	0.9	125
6	NetSpam: A Network-Based Spam Detection Framework for Reviews in Online Social Media. IEEE Transactions on Information Forensics and Security, 2017, 12, 1585-1595.	6.9	112
7	Semantic Context-Aware Service Composition for Building Automation System. IEEE Transactions on Industrial Informatics, 2014, 10, 752-761.	11.3	85
8	Electric Vehicle Charge Scheduling Mechanism to Maximize Cost Efficiency and User Convenience. IEEE Transactions on Smart Grid, 2019, 10, 3020-3030.	9.0	83
9	Hate speech detection and racial bias mitigation in social media based on BERT model. PLoS ONE, 2020, 15, e0237861.	2.5	78
10	A Comparative Analysis of Machine/Deep Learning Models for Parking Space Availability Prediction. Sensors, 2020, 20, 322.	3.8	73
11	Network Coding in Cognitive Radio Networks: A Comprehensive Survey. IEEE Communications Surveys and Tutorials, 2017, 19, 1945-1973.	39.4	69
12	CPVNF: Cost-Efficient Proactive VNF Placement and Chaining for Value-Added Services in Content Delivery Networks. IEEE Transactions on Network and Service Management, 2018, 15, 774-786.	4.9	67
13	A Comprehensive Survey of the Tactile Internet: State-of-the-Art and Research Directions. IEEE Communications Surveys and Tutorials, 2021, 23, 472-523.	39.4	66
14	Wireless sensor network virtualization: early architecture and research perspectives. IEEE Network, 2015, 29, 104-112.	6.9	60
15	Alike people, alike interests? Inferring interest similarity in online social networks. Decision Support Systems, 2015, 69, 92-106.	5.9	60
16	Towards a Social Network Based Approach for Services Composition. , 2010, , .		56
17	Industrial Internet of Things-Based Collaborative Sensing Intelligence: Framework and Research Challenges. Sensors, 2016, 16, 215.	3.8	49
18	Exploitation of social IoT for recommendation services. , 2016, , .		49

#	ARTICLE	IF	CITATIONS
19	Towards a dynamic discovery of smart services in the social internet of things. Computers and Electrical Engineering, 2017, 58, 429-443.	4.8	46
20	Online EV Charging Scheduling With On-Arrival Commitment. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 4524-4537.	8.0	44
21	Service composition for IP smart object using realtime Web protocols: Concept and research challenges. Computer Standards and Interfaces, 2016, 43, 79-90.	5.4	41
22	QoE Aware Service Delivery in Distributed Environment. , 2011, , .		39
23	CSD: A multi-user similarity metric for community recommendation in online social networks. Expert Systems With Applications, 2016, 53, 14-26.	7.6	39
24	Health-ID: A Blockchain-Based Decentralized Identity Management for Remote Healthcare. Healthcare (Switzerland), 2021, 9, 712.	2.0	39
25	Dynamic Social Structure of Things: A Contextual Approach in CPSS. IEEE Internet Computing, 2015, 19, 12-20.	3.3	38
26	Challenges and Research Issues of Data Management in IoT for Large-Scale Petrochemical Plants. IEEE Systems Journal, 2018, 12, 2509-2523.	4.6	38
27	A Survey on Blockchain-based Identity Management and Decentralized Privacy for Personal Data. , 2020, , .		37
28	Adaptive Delay-Aware Energy Efficient TDM-PON. Computer Networks, 2013, 57, 1577-1596.	5.1	33
29	CCVP: Cost-efficient centrality-based VNF placement and chaining algorithm for network service provisioning. , 2017, , .		32
30	A trust model for data sharing in smart cities. , 2016, , .		31
31	Reality mining: A prediction algorithm for disease dynamics based on mobile big data. Information Sciences, 2017, 379, 82-93.	6.9	30
32	Improving Road Traffic Forecasting Using Air Pollution and Atmospheric Data: Experiments Based on LSTM Recurrent Neural Networks. Sensors, 2020, 20, 3749.	3.8	30
33	Digital Twins: Properties, Software Frameworks, and Application Scenarios. IT Professional, 2021, 23, 51-55.	1.5	30
34	Semantic service provisioning for smart objects: Integrating IoT applications into the web. Future Generation Computer Systems, 2017, 76, 180-197.	7.5	29
35	A new scalable authentication and access control mechanism for 5G-based IoT. Future Generation Computer Systems, 2020, 108, 46-61.	7.5	28
36	A data annotation architecture for semantic applications in virtualized wireless sensor networks. , 2015, , .		25

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37	Large-scale mobile phenomena monitoring with energy-efficiency in wireless sensor networks. Computer Networks, 2015, 81, 116-135.	5.1	24
38	SCIM (Service Capability Interaction Manager) Implementation Issues in IMS Service Architecture. , 2006, , .		22
39	Social-Based Web Services Discovery and Composition for Step-by-Step Mashup Completion. , 2011, , .		22
40	A semantic service creation platform for Social IoT. , 2014, , .		22
41	ITIL perspective on enterprise social media. International Journal of Information Management, 2017, 37, 317-326.	17.5	22
42	BERT, XLNet or RoBERTa: The Best Transfer Learning Model to Detect Clickbaits. IEEE Access, 2021, 9, 154704-154716.	4.2	22
43	Context-Aware Systems: A Case Study. Communications in Computer and Information Science, 2011, , 718-732.	0.5	21
44	User Identity for WebRTC Services: A Matter of Trust. IEEE Internet Computing, 2014, 18, 18-25.	3.3	21
45	Identifying influential nodes in heterogeneous networks. Expert Systems With Applications, 2020, 160, 113580.	7.6	21
46	UFA: Ultra Flat Architecture for high bitrate services in mobile networks. , 2008, , .		20
47	Widgets and composition mechanism for service creation by ordinary users. , 2012, 50, 52-60.		20
48	Analysis of publicly disclosed information in Facebook profiles. , 2013, , .		20
49	WebRTC, the day after: What's next for conversational services?. , 2013, , .		19
50	Extending the Devices Profile for Web Services Standard Using a REST Proxy. IEEE Internet Computing, 2015, 19, 10-17.	3.3	19
51	On analyzing user location discovery methods in smart homes: A taxonomy and survey. Journal of Network and Computer Applications, 2016, 76, 75-86.	9.1	19
52	CACEV: A Cost and Carbon Emission-Efficient Virtual Machine Placement Method for Green Distributed Clouds. , 2016, , .		19
53	Quality of Information as an indicator of Trust in the Internet of Things. , 2018, , .		19
54	When Traffic Flow Prediction and Wireless Big Data Analytics Meet. IEEE Network, 2019, 33, 161-167.	6.9	19

#	ARTICLE	IF	CITATIONS
55	Online EV Scheduling Algorithms for Adaptive Charging Networks with Global Peak Constraints. IEEE Transactions on Sustainable Computing, 2022, 7, 537-548.	3.1	19
56	SCOPE: A prototype for spontaneous P2P social networking. , 2010, , .		18
57	PETchain: A Blockchain-Based Privacy Enhancing Technology. IEEE Access, 2021, 9, 41129-41143.	4.2	18
58	A Blockchain-Based Efficient, Secure and Anonymous Conditional Privacy-Preserving and Authentication Scheme for the Internet of Vehicles. Applied Sciences (Switzerland), 2022, 12, 476.	2.5	18
59	Ensuring Reliability and Low Cost When Using a Parallel VNF Processing Approach to Embed Delay-Constrained Slices. IEEE Transactions on Network and Service Management, 2020, 17, 2226-2241.	4.9	17
60	A Novel Access Control Method Via Smart Contracts for Internet-Based Service Provisioning. IEEE Access, 2021, 9, 81253-81273.	4.2	17
61	What's up: P2P spontaneous social networking. , 2009, , .		16
62	Evaluating Energy Efficiency of ONUs Having Multiple Power Levels in TDM-PONs. IEEE Communications Letters, 2013, 17, 1248-1251.	4.1	16
63	Social Cloud-Based Cognitive Reasoning for Task-Oriented Recommendation. IEEE Cloud Computing, 2015, 2, 10-19.	3.9	16
64	Policy-based usage control for a trustworthy data sharing platform in smart cities. Future Generation Computer Systems, 2020, 107, 998-1010.	7.5	16
65	Exploiting Digital Twins as Enablers for Synthetic Sensing. IEEE Internet Computing, 2022, 26, 61-67.	3.3	16
66	DECA: A Dynamic Energy Cost and Carbon Emission-Efficient Application Placement Method for Edge Clouds. IEEE Access, 2021, 9, 70192-70213.	4.2	16
67	Survey on the Use of Machine Learning for Quality of Transmission Estimation in Optical Transport Networks. Journal of Lightwave Technology, 2022, 40, 5803-5815.	4.6	16
68	A few myths about telco and OTT models. , 2011, , .		15
69	DPWSim: A Devices Profile for Web Services (DPWS) Simulator. IEEE Internet of Things Journal, 2015, 2, 221-229.	8.7	15
70	Self-modeling based diagnosis of Software-Defined Networks. , 2015, , .		15
71	Competitive Online Scheduling Algorithms with Applications in Deadline-Constrained EV Charging. , 2018, , .		15
72	A survey on authentication and access control for mobile networks: from 4G to 5G. Annales Des Telecommunications/Annals of Telecommunications, 2019, 74, 593-603.	2.5	15

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73	A survey of user generated service. , 2009, , .		14
74	Softwarized 5G Networks Resiliency with Self-Healing. , 2014, , .		14
75	Alike people, alike interests? A large-scale study on interest similarity in social networks. , 2014, , .		14
76	Locating in Crowdsourcing-Based DataSpace: Wireless Indoor Localization without Special Devices. Mobile Networks and Applications, 2014, 19, 534-542.	3.3	14
77	Using Noise Pollution Data for Traffic Prediction in Smart Cities: Experiments Based on LSTM Recurrent Neural Networks. IEEE Sensors Journal, 2021, 21, 20722-20729.	4.7	14
78	A semantic enhanced service exposure model for a converged service environment. , 2012, 50, 32-40.		13
79	An Energy-Aware Routing Protocol for Query-Based Applications in Wireless Sensor Networks. Scientific World Journal, The, 2014, 2014, 1-9.	2.1	13
80	Authentication and Access Control based on Distributed Ledger Technology: A survey. , 2020, , .		13
81	Characterising and Detecting Sponsored Influencer Posts on Instagram. , 2020, , .		13
82	Service Broker for Managing Feature Interactions in IP Multimedia Subsystem. , 2007, , .		12
83	Inter-Domain QoS Control Mechanism in IMS based Horizontally Converged Networks. , 2007, , .		12
84	Mashup services to daily activities. , 2011, , .		12
85	Enhancing Existing Communication Services with Context Awareness. Journal of Computer Networks and Communications, 2012, 2012, 1-10.	1.6	12
86	Design, implementation, and evaluation of 6LoWPAN for home and building automation in the Internet of Things. , 2015, , .		12
87	Securing authentication for mobile networks, a survey on 4G issues and 5G answers. , 2018, , .		12
88	Semantic Smart Contracts for Blockchain-based Services in the Internet of Things. , 2019, , .		12
89	Joint VNF Placement and Scheduling for Latency-Sensitive Services. IEEE Transactions on Network Science and Engineering, 2022, 9, 2432-2449.	6.4	12
90	Service business processes for the next generation of services: a required step to achieve service convergence. Annales Des Telecommunications/Annals of Telecommunications, 2009, 64, 187-196.	2.5	11

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91	Business and Information System Alignment: A Formal Solution for Telecom Services. , 2010, , .		11
92	Modelling multi-MNO business for MVNOs in their evolution to LTE, VoLTE & advanced policy. , 2011, , .		11
93	Improving Energy Saving in Time-Division Multiplexing Passive Optical Networks. IEEE Internet Computing, 2013, 17, 23-31.	3.3	11
94	NACER: A Network-Aware Cost-Efficient Resource Allocation Method for Processing-Intensive Tasks in Distributed Clouds. , 2015, , .		11
95	Characterization of cross-posting activity for professional users across Facebook, Twitter and Google+. Social Network Analysis and Mining, 2016, 6, 1.	2.8	11
96	SemKoRe: Improving Machine Maintenance in Industrial IoT with Semantic Knowledge Graphs. Applied Sciences (Switzerland), 2020, 10, 6325.	2.5	11
97	IoTRec: The IoT Recommender for Smart Parking System. IEEE Transactions on Emerging Topics in Computing, 2022, 10, 280-296.	4.6	11
98	Parking recommender system privacy preservation through anonymization and differential privacy. Engineering Reports, 2021, 3, e12297.	1.7	11
99	Shaping Future Service Environments with the Cloud and Internet of Things: Networking Challenges and Service Evolution. Lecture Notes in Computer Science, 2010, , 399-410.	1.3	10
100	Improving Decision-Making for Fuzzy Logic-Based Routing in Wireless Sensor Networks. , 2013, , .		10
101	On exploiting social relationship and personal background for content discovery in P2P networks. Future Generation Computer Systems, 2014, 40, 17-29.	7.5	10
102	Sensor Network-Based and User-Friendly User Location Discovery for Future Smart Homes. Sensors, 2016, 16, 969.	3.8	10
103	QoS Mapping over Hybrid Optical and Wireless Access Networks. , 2009, , .		9
104	Business Process Personalization Through Web Widgets. , 2010, , .		9
105	Mobility Model for User's Realistic Behavior in Mobile Ad Hoc Network. , 2010, , .		9
106	Enhancing M2M Communication with Cloud-Based Context Management. , 2012, , .		9
107	Getting Virtualized Wireless Sensor Networks' IaaS Ready for PaaS. , 2015, , .		9
108	Self-modeling based diagnosis of services over programmable networks. , 2016, , .		9

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109	Consensus Opinion Model in Online Social Networks Based on Influential Users. IEEE Access, 2019, 7, 28436-28451.	4.2	9
110	How Impersonators Exploit Instagram to Generate Fake Engagement?. , 2020, , .		9
111	Identity and access management using distributed ledger technology: A survey. International Journal of Network Management, 2022, 32, e2180.	2.2	9
112	WLC14-5: Handover Criteria Considerations in Future Convergent Networks. IEEE Global Telecommunications Conference (GLOBECOM), 2006, , .	0.0	8
113	A comprehensive framework for context-aware communication services. , 2011, , .		8
114	Quantitative and qualitative assessment of QoE for multimedia services in wireless environment. , 2012, , .		8
115	Manifesto of edge ICT fabric. , 2013, , .		8
116	A genetic algorithm-based solution for efficient in-network sensor data annotation in virtualized Wireless Sensor Networks. , 2016, , .		8
117	Maximum-Quality Tree Construction for Deadline-Constrained Aggregation in WSNs. IEEE Sensors Journal, 2017, 17, 3930-3943.	4.7	8
118	Typification of Impersonated Accounts on Instagram. , 2019, , .		8
119	Are QoE Requirements for Multimedia Services Different for Men and Women? Analysis of Gender Differences in Forming QoE in Virtual Acoustic Environments. Communications in Computer and Information Science, 2012, , 200-209.	0.5	8
120	Building a User Friendly Service Dashboard: Automatic and Non-intrusive Chaining between Widgets. , 2009, , .		7
121	Widgets to Facilitate Service Integration in a Pervasive Environment. , 2010, , .		7
122	Resolving ten MVNO issues with EPS architecture, VoLTE and advanced policy server. , 2011, , .		7
123	Controlling enterprise context-based session policy and mapping it to mobile broadband policy rules. , 2012, , .		7
124	QoM: A new quality of experience framework for multimedia services. , 2012, , .		7
125	Analyzing consumerization - Should enterprise business context determine session policy?. , 2012, , .		7
126	Link prediction for new users in Social Networks. , 2015, , .		7



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127	How far is Facebook from me? Facebook network infrastructure analysis. , 2015, 53, 134-142.		7
128	Rule-Based Model for Smart Building Supervision and Management. , 2018, , .		7
129	Automotive virtual edge communicator (AVEC) with vehicular inter-agent service orchestration and resourcing (ViSOR). Annales Des Telecommunications/Annals of Telecommunications, 2019, 74, 655-662.	2.5	7
130	Scrutinizing News Media Cooperation in Facebook and Twitter. IEEE Access, 2024, , 1-1.	4.2	7
131	CBCIoT: A Consensus Algorithm for Blockchain-Based IoT Applications. Applied Sciences (Switzerland), 2021, 11, 11011.	2.5	7
132	Next-Generation Indoor Wireless Systems: Compatibility and Migration Case Study. IEEE Access, 2021, 9, 156915-156929.	4.2	7
133	An reinforcement learning-based speech censorship chatbot system. Journal of Supercomputing, 2022, 78, 8751-8773.	3.6	7
134	Service Invocation Issues within the IP Multimedia Subsystem. , 2007, , .		6
135	User-centric Services and Service Composition, a Survey. , 2008, , .		6
136	Performance and implementation of UFA: A SIP-based Ultra Flat mobile network architecture. , 2009, , .		6
137	Dynamic Data-Centric Storage for long-term storage in Wireless Sensor and Actor Networks. Wireless Networks, 2014, 20, 141-153.	3.0	6
138	A cognitive context-aware approach for adaptives services provisioning in Social Internet of Things. , 2015, , .		6
139	RER: a real time energy efficient routing protocol for query-based applications in wireless sensor networks. Telecommunication Systems, 2016, 61, 107-121.	2.5	6
140	eRouting: An Eco-Friendly Navigation Algorithm for Traffic Information Industry. IEEE Transactions on Industrial Informatics, 2017, 13, 562-571.	11.3	6
141	TrustCall: A Trust Computation Model for Web Conversational Services. IEEE Access, 2017, 5, 24376-24388.	4.2	6
142	Cross-domain identity and discovery framework for web calling services. Annales Des Telecommunications/Annals of Telecommunications, 2017, 72, 459-468.	2.5	6
143	User-Centric Quality of Experience Measurement. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2014, , 33-46.	0.3	6
144	One-node-based mobile architecture for a better QoS control. , 2008, , .		5

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145	Consumer mashups. , 2010, , .		5
146	User-centric service selection, integration and management through daily events. , 2011, , .		5
147	Scalable multimedia delivery with QoS management inÂ pervasive computing environment. Journal of Supercomputing, 2013, 65, 317-335.	3.6	5
148	A Framework for Social Device Networking. , 2013, , .		5
149	Investigating the reaction of BitTorrent content publishers to antipiracy actions. , 2013, , .		5
150	Programmable context awareness framework. Journal of Systems and Software, 2014, 92, 59-70.	4.5	5
151	Characterization of Cross-posting Activity for Professional Users Across Major OSNs. , 2015, , .		5
152	Video Content Delivery Enhancement in CDNs Based on Users' Social Information. , 2016, , .		5
153	Employing Personality Feature to Rank the Influential Users in Signed Networks. , 2016, , .		5
154	iTrip, a framework to enhance urban mobility by leveraging various data sources. Transportation Research Procedia, 2017, 24, 113-122.	1.5	5
155	Inspecting Interactions: Online News Media Synergies in Social Media. , 2018, , .		5
156	Network Access Control for the IoT: A Comparison Between Cellular, Wi-Fi and LoRaWAN. , 2019, , .		5
157	Describing Next Generation Communication Services: A Usage Perspective. Lecture Notes in Computer Science, 2008, , 86-97.	1.3	5
158	Super nodes positioning for P2P IP telephony over wireless ad-hoc networks. , 2007, , .		4
159	Efficient P2P Service Control Overlay Construction to Support IP Telephony Services Over ad-hoc Networks. , 2007, , .		4
160	A web based framework for rapid integration of enterprise applications. , 2009, , .		4
161	Quality-Assured and Sociality-Enriched Multimedia Mobile Mashup. Eurasip Journal on Wireless Communications and Networking, 2010, 2010, .	2.4	4
162	Addressing Context Dependency Using Profile Context in Overlay Networks. , 2010, , .		4

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163	A study of social behavior in collaborative user generated services. , 2012, , .		4
164	socP2P: P2P content discovery enhancement by considering social networks characteristics. , 2012, , .		4
165	Establishing Enterprise Business Context (eBC) for Service Policy Decision in Mobile Broadband Networks. , 2012, , .		4
166	RFID Object Tracking with IP Compatibility for the Internet of Things. , 2012, , .		4
167	IMS-based distributed multimedia conferencing service for LTE. , 2012, , .		4
168	A flexible service selection for executing virtual services. World Wide Web, 2013, 16, 219-245.	4.0	4
169	Understanding the evolution of multimedia content in the internet through bittorrent glasses. IEEE Network, 2013, 27, 80-88.	6.9	4
170	SDN and NFV for Network Cloud Computing: A Universal Operating System for SD Infrastructures. , 2015, , .		4
171	Usage Control for Data Handling in Smart Cities. , 2015, , .		4
172	Enterprise Social Systems: The What, the Why, and the How. , 2015, , .		4
173	Understanding the impact of network structure on propagation dynamics based on mobile big data. , 2016, , .		4
174	THESARD: On the road to resilience in software-defined networking through self-diagnosis. , 2016, , .		4
175	Evolution of Publicly Disclosed Information in Facebook Profiles. , 2017, , .		4
176	SET: a Simple and Effective Technique to improve cost efficiency of VNF placement and chaining algorithms for network service provisioning. , 2018, , .		4
177	Detecting Nuisance Calls over Internet Telephony Using Caller Reputation. Electronics (Switzerland), 2021, 10, 353.	3.1	4
178	Next Generation Network Service Architecture in the IP Multimedia Subsystem. Lecture Notes in Computer Science, 2006, , 48-60.	1.3	4
179	A business view for NGN service usage. , 2007, , .		3
180	A Generic Layer Model for Context-Aware Communication Adaptation. , 2008, , .		3

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181	Detection and resolution of feature interactions in IP multimedia subsystem. International Journal of Network Management, 2009, 19, 315-337.	2.2	3
182	Enriched SCIM for Service Composition within IMS Environment. , 2009, , .		3
183	My Own Communication Service Provider. , 2010, , .		3
184	User mobility in a Web-based communication system. , 2010, , .		3
185	Context-aware service composition framework in web-enabled building automation system. , 2012, , .		3
186	Mobile WiMAX field trial test through multimedia performance evaluation. Eurasip Journal on Wireless Communications and Networking, 2012, 2012, .	2.4	3
187	Towards Automated Service Composition Using Policy Ontology in Building Automation System. , 2012, , .		3
188	Overlay Multicast Protocol with Proxy Districts for Dynamic Wireless Sensor Networks. , 2013, , .		3
189	Classifying and Aggregating Context Attributes for Business Service Requests - No 'One-Size-Fits-All'. , 2014, , .		3
190	Delay and capacity analysis of structured P2P overlay for lookup service. Telecommunication Systems, 2015, 58, 33-54.	2.5	3
191	Br2Br: A Vector-Based Trust Framework for WebRTC Calling Services. , 2016, , .		3
192	Ontology-based model for trusted critical site supervision in FUSE-IT. , 2017, , .		3
193	Self-modeling based diagnosis of network services over programmable networks. International Journal of Network Management, 2017, 27, e1964.	2.2	3
194	Identifying Content Originator in Social Networks. , 2017, , .		3
195	SCDIoT: Social Cross-Domain IoT Enabling Application-to-Application Communications. , 2018, , .		3
196	Technology assessment for mission-critical services on automotive virtual edge communicator (AVEC). , 2018, , .		3
197	Content Similarity Analysis of Written Comments under Posts in Social Media. , 2019, , .		3
198	Virtualizing Platforms. Lecture Notes in Computer Science, 2013, , 203-226.	1.3	3

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199	Virtualizing Network. Lecture Notes in Computer Science, 2013, , 227-256.	1.3	3
200	Locating using prior information. Computer Communication Review, 2013, 43, 463-464.	1.8	3
201	Ontology-based Management Systems for the Next Generation Services: State-of-the-Art. , 2007, , .		2
202	How IMS Enables Converged Services for Cable and 3G Technologies: A Survey. Eurasip Journal on Wireless Communications and Networking, 2008, 2008, .	2.4	2
203	SCOPE- service classified overlay for P2P environment, a service platform for P2P services over ad-hoc networks. , 2008, , .		2
204	Peer to Peer Proxy Based IPTV Services. , 2009, , .		2
205	Self-connectivity estimation for super node overlay creation in ad-hoc networks. , 2010, , .		2
206	Policies to Enable Serving Untrusted Services on Alternative (Non-3GPP) and Untrusted Access Networks in EPS. , 2011, , .		2
207	Towards Halos Networks ubiquitous networking and computing at the edge. , 2012, , .		2
208	Mitigating systemic risks in future networks. , 2012, , .		2
209	Profile context management in ubiquitous computing. International Journal of Ad Hoc and Ubiquitous Computing, 2012, 11, 237.	0.5	2
210	A user-centric context-aware mobile assistant. , 2013, , .		2
211	Rating Credibility of Sources for Profiling Risk and Business Context of Service Requests. , 2014, , .		2
212	Smart cross-layer protocol integration for efficient wireless communications. International Journal of Ad Hoc and Ubiquitous Computing, 2015, 20, 148.	0.5	2
213	PCPV: Pattern-based Cost-efficient Proactive VNF placement and chaining for value-added services in content delivery networks. , 2018, , .		2
214	Mapping of Sensor and Route Coordinates for Smart Cities. , 2018, , .		2
215	Software Networks at the Edge. Advances in Wireless Technologies and Telecommunication Book Series, 2013, , 199-226.	0.4	2
216	Impersonation on Social Media: A Deep Neural Approach to Identify Ingenuine Content. , 2020, , .		2

#	ARTICLE	IF	CITATIONS
217	Dataset of Coronavirus Content From Instagram With an Exploratory Analysis. IEEE Access, 2021, 9, 157192-157202.	4.2	2
218	A Distributed Service Manager for Seamless Service Continuity. , 2007, , .		1
219	Extended policies for automatic service composition in IMS. , 2009, , .		1
220	An enabler gateway for service composition using SIP. , 2009, , .		1
221	A Network-Controlled Architecture for SCTP Hard Handover. , 2010, , .		1
222	Composition at the frontend: The user centric approach. , 2010, , .		1
223	An Event-Based Functionality Integration Framework. , 2011, , .		1
224	A novel approach for making energy efficient PON. Computer Communication Review, 2011, 41, 428-429.	1.8	1
225	The design of activity-oriented social networking. , 2011, , .		1
226	Minimizing the Number of IGMP Report Messages for Receiver-Driven Layered Video Multicasting. , 2011, , .		1
227	The design, implementation and usage analysis of an event-based consumer mashup system. International Journal of Web and Grid Services, 2012, 8, 173.	0.5	1
228	Services composition in IMS environment: An evolved SCIM based approach. , 2012, , .		1
229	Antidepressant Game, Smartphone QoE, and Rescue Robots. IEEE Pervasive Computing, 2012, 11, 82-83.	1.3	1
230	Improved P2P content discovery by exploiting user social patterns. , 2013, , .		1
231	A Cloud-Based Platform for Watching Same Content on Three-Screen TV Continuously in Smart Home. , 2013, , .		1
232	A graph-based context modeling approach. , 2013, , .		1
233	Smart wireless design scheme. , 2013, , .		1
234	Decoupling context management and application logic: A new framework. , 2013, , .		1

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235	Context-Aware Emergency Notification Service over 4G EPC Network: Concept and Design. , 2015, , .		1
236	FUSE-IT: Enhancing critical site supervision with cross-domain key performance indicators. , 2016, , .		1
237	Technological Evolution of the ICT Sector. Internet of Things, 2017, , 53-87.	1.7	1
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