George Drosatos

List of Publications by Year
in descending order

50 papers	603 citations	932766 10 h-index	713013 21 g-index
53 all docs	53 docs citations	53 times ranked	603 citing authors

#	Article	IF	Citations
1	Blockchain Applications in the Biomedical Domain: A Scoping Review. Computational and Structural Biotechnology Journal, 2019, 17, 229-240.	1.9	104
2	A Blockchain-Based Notarization Service for Biomedical Knowledge Retrieval. Computational and Structural Biotechnology Journal, 2018, 16, 288-297.	1.9	76
3	Privacy-preserving computation of participatory noise maps in the cloud. Journal of Systems and Software, 2014, 92, 170-183.	3.3	34
4	Versatile Query Scrambling for Private Web Search. Information Retrieval, 2015, 18, 331-358.	1.6	25
5	A Blockchain-Based Platform for Consent Management of Personal Data Processing in the IoT Ecosystem. Security and Communication Networks, 2019, 2019, 1-15.	1.0	25
6	ADvoCATE: A Consent Management Platform for Personal Data Processing in the IoT Using Blockchain Technology. Lecture Notes in Computer Science, 2019, , 300-313.	1.0	25
7	A query scrambler for search privacy on the internet. Information Retrieval, 2013, 16, 657-679.	1.6	24
8	Notarization of Knowledge Retrieval from Biomedical Repositories Using Blockchain Technology. IFMBE Proceedings, 2018, , 69-73.	0.2	24
9	The Use of Blockchain Technology in e-Government Services. Computers, 2021, 10, 168.	2.1	21
10	Revealing the political affinity of online entities through their Twitter followers. Information Processing and Management, 2020, 57, 102172.	5.4	20
11	A Privacy-Preserving Cloud Computing System for Creating Participatory Noise Maps. , 2012, , .		19
12	Supporting topic modeling and trends analysis in biomedical literature. Journal of Biomedical Informatics, 2020, 110, 103574.	2.5	15
13	Pythia: A Privacy-Enhanced Personalized Contextual Suggestion System for Tourism. , 2015, , .		13
14	Towards privacy in personal data management. Information Management and Computer Security, 2009, 17, 311-329.	1.2	10
15	Towards Privacy by Design in Personal e-Health Systems. , 2016, , .		10
16	Privacy-Preserving Solutions in Blockchain-Enabled Internet of Vehicles. Applied Sciences (Switzerland), 2021, 11, 9792.	1.3	10
17	Integrated visualisation of wearable sensor data and risk models for individualised health monitoring and risk assessment to promote patient empowerment. Journal of Visualization, 2017, 20, 405-413.	1.1	9
18	A probabilistic semantic analysis of eHealth scientific literature. Journal of Telemedicine and Telecare, 2020, 26, 414-432.	1.4	9

#	Article	IF	Citations
19	Current trends in cancer immunotherapy: a literature-mining analysis. Cancer Immunology, Immunotherapy, 2020, 69, 2425-2439.	2.0	9
20	Blockchain-based Consents Management for Personal Data Processing in the IoT Ecosystem. , 2018, , .		9
21	A high-resolution temporal and geospatial content analysis of Twitter posts related to the COVID-19 pandemic. Journal of Computational Social Science, 2022, 5, 687-729.	1.4	9
22	A Privacy-by-Design Contextual Suggestion System for Tourism. Journal of Sensor and Actuator Networks, 2016, 5, 10.	2.3	8
23	A Dynamic Intelligent Policies Analysis Mechanism for Personal Data Processing in the IoT Ecosystem. Big Data and Cognitive Computing, 2020, 4, 9.	2.9	8
24	Privacy-Preserving Statistical Analysis on Ubiquitous Health Data. Lecture Notes in Computer Science, 2011, , 24-36.	1.0	8
25	Point-of-interest lists and their potential in recommendation systems. Information Technology and Tourism, 2021, 23, 209-239.	3.4	7
26	Enhancing Deniability against Query-Logs. Lecture Notes in Computer Science, 2011, , 117-128.	1.0	7
27	Enabling Responsible Online Gambling by Real-time Persuasive Technologies. Complex Systems Informatics and Modeling Quarterly, 2018, , 44-68.	0.5	7
28	An efficient privacy-preserving solution for finding the nearest doctor. Personal and Ubiquitous Computing, 2014, 18, 75-90.	1.9	6
29	Privacy-preserving solutions in the Industrial Internet of Things. , 2020, , .		6
30	Emotional Analysis of Twitter Posts During the First Phase of the COVID-19 Pandemic in Greece: Infoveillance Study. JMIR Formative Research, 2021, 5, e27741.	0.7	6
31	A Versatile Tool for Privacy-Enhanced Web Search. Lecture Notes in Computer Science, 2013, , 368-379.	1.0	5
32	User-centric privacy-preserving statistical analysis of ubiquitous health monitoring data. Computer Science and Information Systems, 2014, 11, 525-548.	0.7	5
33	Empowering responsible online gambling by real-time persuasive information systems. , 2018, , .		4
34	A Twitter-based approach of news media impartiality in multipartite political scenes. Social Network Analysis and Mining, 2020, 10, 1.	1.9	3
35	General Data Format Security Extensions for Biomedical Signals. IFMBE Proceedings, 2018, , 731-734.	0.2	3
36	Towards Privacy in Personal Data Management. , 2008, , .		2

#	Article	IF	Citations
37	A privacy-preserving protocol for finding the nearest doctor in an emergency. , 2010, , .		2
38	An Ontology Based Scheme for Formal Care Plan Meta-Description. IFMBE Proceedings, 2016, , 791-796.	0.2	2
39	Privacy-Preserving Television Audience Measurement Using Smart TVs. International Federation for Information Processing, 2012, , 223-234.	0.4	2
40	Topics and Trends Analysis in eHealth Literature. IFMBE Proceedings, 2018, , 563-566.	0.2	2
41	Gambling Data and Modalities of Interaction for Responsible Online Gambling: A Qualitative Study. Journal of Gambling Issues, 0, 44, .	0.3	2
42	Privacy-enhanced management of ubiquitous health monitoring data. , 2011, , .		1
43	Privacy-Enhanced Television Audience Measurements. ACM Transactions on Internet Technology, 2017, 17, 1-29.	3.0	1
44	Deriving the Political Affinity of Twitter Users from Their Followers. , 2018, , .		1
45	Privacy leakages about political beliefs through analysis of Twitter followers. , 2018, , .		1
46	How much does a zero-permission Android app know about us?. , 2019, , .		1
47	Integrating Medical Scientific Knowledge with the Semantically Quantified Self. Lecture Notes in Computer Science, 2016, , 566-580.	1.0	0
48	Privacy-Preserving Blockchain-Based Solutions in the Internet of Things. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2021, , 386-405.	0.2	0
49	Communicating Personalized Risk Factors for Lifestyle Coaching. , 2018, , .		0
50	Advanced Technologies in Data and Information Security. Applied Sciences (Switzerland), 2022, 12, 5925.	1.3	0