Evangelos Sakkopoulos

List of Publications by Year
in descending order

78	546	759233	713466
		12	21
papers	citations	h-index	g-index

81	81	81	374
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Frequent itemset hiding revisited: pushing hiding constraints into mining. Applied Intelligence, 2022, 52, 2539-2555.	5.3	6
2	A Database Reconstruction Approach for the Inverse Frequent Itemset Mining Problem. Learning and Analytics in Intelligent Systems, 2022, , 45-58.	0.6	0
3	Digital Gifts and Tourism Mementos: A Sustainable Approach. Sustainability, 2022, 14, 98.	3.2	3
4	Face Morphing, a Modern Threat to Border Security: Recent Advances and Open Challenges. Applied Sciences (Switzerland), 2021, 11, 3207.	2.5	5
5	Special collection of regular papers on 'Current intelligent techniques in software applications and systems'. Intelligent Decision Technologies, 2021, 14, 437-439.	0.9	0
6	Transforming procedures to web applications using IFML: The new Greek Citizenship Test. , 2021, , .		2
7	Dynamic Mobile Student Response System. Advances in Intelligent Systems and Computing, 2021, , 276-288.	0.6	1
8	Resolving Infeasibility in Linear Programs for the Frequent Itemset Hiding Problem. , 2021, , .		1
9	Optimizing Programming Language Learning Through Student Modeling in an Adaptive Web-Based Educational Environment. Intelligent Systems Reference Library, 2020, , 205-223.	1.2	5
10	Geo-Environmental Information Management Software for Automated Terrain and Ground Deformation Analysis. , 2020, , .		0
11	The OLYMPUS Architecture—Oblivious Identity Management for Private User-Friendly Services. Sensors, 2020, 20, 945.	3.8	9
12	HappyCruise: An architecture for Personalized Secure Boarding on Cruises. , 2020, , .		1
13	Personalized Data Minimization Assurance Using Bluetooth Low Energy. Advanced Sciences and Technologies for Security Applications, 2020, , 41-58.	0.5	0
14	Correction to: Deploying Personalized Oblivious Mobile Identity. Learning and Analytics in Intelligent Systems, 2020, , C1-C1.	0.6	0
15	Deploying Personalized Oblivious Mobile Identity. Learning and Analytics in Intelligent Systems, 2020, , 162-177.	0.6	0
16	Smart eGov Services for Citizenship: Improving Personalized Services. , 2020, , .		2
17	Parallel based Hiding of Sensitive Knowledge. , 2020, , .		4
18	OLYMPUS: towards Oblivious identitY Management for Private and User-friendly Services. , 2019, , .		3

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19	Artificial Immune System-Based Learning Style Stereotypes. International Journal on Artificial Intelligence Tools, 2019, 28, 1940008.	1.0	5
20	Personalized assistant apps in healthcare: a Systematic Review. , 2019, , .		2
21	Mobile Data Fusion for Maritime Surveillance. Advanced Sciences and Technologies for Security Applications, 2018, , 217-240.	0.5	0
22	A Stereotype User Model for an Educational Game: Overcome the Difficulties in Game Playing and Focus on the Educational Goal. , 2018, , .		7
23	Survey on Intelligent Personalized Mobile Tour Guides and a Use Case Walking Tour App. , 2018, , .		0
24	Mobile Personal Information Exchange Over BLE. , 2018, , .		4
25	Intelligent system for cultural objects identification, damage assessment and restoration. International Journal of Intelligent Information and Database Systems, 2017, 10, 224.	0.3	0
26	Intelligent system for cultural objects identification, damage assessment and restoration. International Journal of Intelligent Information and Database Systems, 2017, 10, 224.	0.3	0
27	Scaling Out to Become Doctrinal. Lecture Notes in Computer Science, 2017, , 157-168.	1.3	1
28	Promoting Active Learning using a web-based Audience Response System. , 2016, , .		1
29	Mobile Data Fusion from Multiple Tracking Sensors to Augment Maritime Safety: Mobile Detection, Early Identification, and Tracking of Moving Objects. , 2015, , .		1
30	e-souvenir appification: QoS web based media delivery for museum apps. Electronic Commerce Research, 2015, 15, 5-24.	5.0	12
31	Data Engineering for Materials Identification, Damage Assessment and Restoration of Cultural Objects. Lecture Notes in Computer Science, 2015, , 154-165.	1.3	0
32	Enhanced healthcare personnel rostering solution using mobile technologies. Journal of Systems and Software, 2015, 100, 44-53.	4.5	12
33	D-P2P-Sim+: A novel distributed framework for P2P protocols performance testing. Journal of Systems and Software, 2015, 100, 211-233.	4.5	1
34	Standardizing NDT& E Techniques and Conservation Metadata for Cultural Artifacts. Communications in Computer and Information Science, 2015, , 439-450.	0.5	1
35	APPification of hospital healthcare and data management using QRcodes. , 2013, , .		3
36	ART: sub-logarithmic decentralized range query processing with probabilistic guarantees. Distributed and Parallel Databases, 2013, 31, 71-109.	1.6	9

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37	Health Internet of Things: Metrics and methods for efficient data transfer. Simulation Modelling Practice and Theory, 2013, 34, 186-199.	3.8	72
38	easyHealthApps: e-Health Apps Dynamic Generation for Smartphones & Tablets. Journal of Medical Systems, 2013, 37, 9951.	3.6	18
39	A Novel Mobile Framework for Anonymity Techniques and Services Research. , 2013, , .		1
40	An XML-Based Customizable Model for Multimedia Applications for Museums and Exhibitions. , 2013, , 348-363.		0
41	DREAM. , 2012, , .		0
42	Plan4All GeoPortal. , 2012, , .		3
43	MobiQ: Mobile Based Processes for Efficient Customer Flow Management. Lecture Notes in Business Information Processing, 2012, , 211-225.	1.0	2
44	Enhancing Business APPification Using SMS Text Messages: Metrics, Strategies and Alternatives. Lecture Notes in Computer Science, 2012, , 190-202.	1.3	0
45	Exposing click-fraud using a burst detection algorithm. , 2011, , .		6
46	A web personalizing technique using adaptive data structures: The case of bursts in web visits. Journal of Systems and Software, 2010, 83, 2200-2210.	4.5	12
47	Context-similarity based hotlinks assignment: Model, metrics and algorithm. Data and Knowledge Engineering, 2010, 69, 357-370.	3.4	7
48	Interoperability and Design Issues of Spatial Data and Geographic Information Systems in Greece. , 2010, , .		0
49	A novel distributed P2P simulator architecture. , 2009, , .		9
50	Personalized selection of web services for mobile environments. , 2009, , .		3
51	Dynamic Web Service discovery architecture based on a novel peer based overlay network. Journal of Systems and Software, 2009, 82, 809-824.	4.5	22
52	Semantic Web and Knowledge Management for the health domain: state of the art and challenges for the Seventh Framework Programme (FP7) of the European Union (2007-2013). International Journal of Technology Management, 2009, 47, 239.	0.5	37
53	Semantic technologies for mobile Web and personalized ranking of mobile Web search results. , 2009, , 299-308.		4
54	Techniques to support Web Service selection and consumption with QoS characteristics. Journal of Network and Computer Applications, 2008, 31, 108-130.	9.1	48

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55	Balanced distributed web service lookup system. Journal of Network and Computer Applications, 2008, 31, 149-162.	9.1	15
56	Design and Implementation Aspects of a Novel Java P2P Simulator with GUI. , 2008, , .		0
57	An integrated web system to facilitate personalized web searching algorithms. , 2008, , .		2
58	Integrated system for e-health advisory web services provision using broadband networks. International Journal of Social Humanistic Computing, 2008, 1, 36.	0.3	5
59	Web service workflow selection using system and network QoS constraints. International Journal of Web Engineering and Technology, 2008, 4, 114.	0.2	9
60	Promo. , 2007, , .		1
61	Category ranking for personalized search. Data and Knowledge Engineering, 2007, 60, 109-125.	3.4	45
62	Using Web-Based Teaching Interventions in Computer Science Courses. IEEE Transactions on Education, 2007, 50, 338-344.	2.4	6
63	Semantic Knowledge Mining Techniques for Ubiquitous Access Media Usage Analysis. , 2007, , 236-262.		0
64	Optimisation mechanism for web search results using topic knowledge. International Journal of Knowledge and Learning, 2006, 2, 140.	0.2	13
65	Semantic mining and web service discovery techniques for media resources management. International Journal of Metadata, Semantics and Ontologies, 2006, 1, 66.	0.2	8
66	Efficient and adaptive discovery techniques of Web Services handling large data sets. Journal of Systems and Software, 2006, 79, 480-495.	4.5	33
67	Adaptive Mobile Web Services Facilitate Communication and Learning Internet Technologies. IEEE Transactions on Education, 2006, 49, 208-215.	2.4	15
68	Introducing ICT in a Traditional Higher Education Environment. International Journal of Information and Communication Technology Education, 2006, 2, 65-78.	1.0	6
69	Web Service Integration and Management Strategies for Large-Scale Datasets. , 2006, , 217-243.		0
70	An Algorithmic Framework for Adaptive Web Content. , 2006, , 1-10.		2
71	Discovering Re-usable Design Solutions in Web Conceptual Schemas: Metrics and Methodology. Lecture Notes in Computer Science, 2005, , 545-556.	1.3	3
72	Popular web hot spots identification and visualization. , 2005, , .		3

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73	Utilizing complementary know-how. , 2002, , .		1
74	AN ADAPTIVE VIRTUAL UNIVERSITY. , 2002, , .		2
75	Efficient web-based open and distance learning services. Telematics and Informatics, 2000, 17, 213-237.	5.8	11
76	Integrating adaptive Web techniques with Web services. , 0, , .		0
77	WiFiAdmin: An Intelligent Web-Based Management Environment for Wireless Networks. , 0, , .		0
78	Personalization Techniques for Web Search Results Categorization. , 0, , .		3