

# Abhishek Srivastava

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5429212/publications.pdf>

Version: 2024-02-01

28  
papers

162  
citations

1684188

5  
h-index

1588992

8  
g-index

30  
all docs

30  
docs citations

30  
times ranked

113  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Web Service Directory Framework for Mobile Environments. , 2014, , .		23
2	Service Selection Based on Customer Rating of Quality of Service Attributes. , 2010, , .		22
3	Understanding and evaluating the behavior of technical users. A study of developer interaction at StackOverflow. Human-centric Computing and Information Sciences, 2017, 7, .	6.1	16
4	Privacy-Preserving Efficient Fire Detection System for Indoor Surveillance. IEEE Transactions on Industrial Informatics, 2022, 18, 3043-3054.	11.3	13
5	Commonality-Rarity Score Computation. , 2016, , .		10
6	Rain4Service: An Approach towards Decentralized Web Service Composition. , 2014, , .		8
7	Cloud Brokering Architecture for Dynamic Placement of Virtual Machines. , 2015, , .		8
8	Anomaly Detection in Resource Constrained Environments With Streaming Data. IEEE Transactions on Emerging Topics in Computational Intelligence, 2022, 6, 649-659.	4.9	8
9	Minimizing Waiting Time for Service Composition: A Frictional Approach. , 2013, , .		7
10	Enabling Co-Existence of Cognitive Sensor Nodes With Energy Harvesting in Body Area Networks. IEEE Sensors Journal, 2021, 21, 11213-11223.	4.7	7
11	Utilizing the Waiting-Time Criterion for Selecting Services in a Composition Scenario. , 2010, , .		6
12	A dynamic web service registry framework for mobile environments. Peer-to-Peer Networking and Applications, 2018, 11, 409-430.	3.9	6
13	MagEI: A Magneto-Electric Effect-Inspired Approach for Web Service Composition. , 2014, , .		4
14	Unified power and energy measurement API for HPC co-processors. , 2016, , .		4
15	A data-centric and machine based approach towards fixing the cold start problem in web service recommendation. , 2014, , .		3
16	Compression of XML and JSON API Responses. IEEE Access, 2021, 9, 57426-57439.	4.2	3
17	Service Choreography: Present and Future. , 2014, , .		2
18	Towards Service Description for Mobile Environments. , 2015, , .		2

#	ARTICLE	IF	CITATIONS
19	An automated approach to estimate human interest. Applied Intelligence, 2017, 47, 1186-1207.	5.3	2
20	Improving Privacy in Data Service Composition. IEEE Access, 2021, 9, 95716-95729.	4.2	2
21	Service Selection Based on Customer Preferences of Non-Functional Attributes. , 2012, , 280-296.		2
22	A dynamic service description for mobile environments. Computing (Vienna/New York), 2018, 100, 1221-1249.	4.8	1
23	Combining humans and machines for the future: A novel procedure to predict human interest. Future Generation Computer Systems, 2019, 96, 713-730.	7.5	1
24	A Novel Physics Inspired Approach for Web Service Composition. International Journal of Web Services Research, 2014, 11, 67-84.	0.8	1
25	An Energy Efficient Health Monitoring Approach with Wireless Body Area Networks. ACM Transactions on Computing for Healthcare, 2022, 3, 1-22.	5.0	1
26	Feature Space Enrichment by Incorporation of Implicit Features for Effective Classification. , 2007, , .		0
27	Membrane Computing Inspired Approach for Executing Scientific Workflow in the Cloud. Lecture Notes in Computer Science, 2014, , 51-65.	1.3	0
28	Analyzing crowdsourcing to teach mobile crowdsensing a few lessons. Cognition, Technology and Work, 2018, 20, 457-475.	3.0	0