

# Suryadipta Majumdar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5506976/publications.pdf>

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15  
papers

167  
citations

1478505

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h-index

1372567

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all docs

18  
docs citations

18  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>ProSAS</i>: Proactive Security Auditing System for Clouds. IEEE Transactions on Dependable and Secure Computing, 2022, 19, 2517-2534.	5.4	5
2	An invisible warfare with the internet of battlefield things: A literature review. Human Behavior and Emerging Technologies, 2021, 3, 255-260.	4.4	13
3	SECURITY AUDITING OF INTERNET OF THINGS DEVICES IN A SMART HOME. IFIP Advances in Information and Communication Technology, 2021, , 213-234.	0.7	0
4	Feature Reduction through Data Preprocessing for Intrusion Detection in IoT Networks. , 2021, , .		1
5	A multi-level proactive security auditing framework for clouds through automated dependency building. CCF Transactions on Networking, 2020, 3, 112-127.	1.1	0
6	NFVGuard: Verifying the Security of Multilevel Network Functions Virtualization (NFV) Stack. , 2020, , .		3
7	Learning probabilistic dependencies among events for proactive security auditing in clouds. Journal of Computer Security, 2019, 27, 165-202.	0.8	8
8	Cloud Security Auditing: Major Approaches and Existing Challenges. Lecture Notes in Computer Science, 2019, , 61-77.	1.3	4
9	Proactivizer: Transforming Existing Verification Tools into Efficient Solutions for Runtime Security Enforcement. Lecture Notes in Computer Science, 2019, , 239-262.	1.3	6
10	User-Level Runtime Security Auditing for the Cloud. IEEE Transactions on Information Forensics and Security, 2018, 13, 1185-1199.	6.9	24
11	PERMON: An OpenStack Middleware for Runtime Security Policy Enforcement in Clouds. , 2018, , .		10
12	LeaPS: Learning-Based Proactive Security Auditing for Clouds. Lecture Notes in Computer Science, 2017, , 265-285.	1.3	18
13	Auditing Security Compliance of the Virtualized Infrastructure in the Cloud. , 2016, , .		25
14	Proactive Verification of Security Compliance for Clouds Through Pre-computation: Application to OpenStack. Lecture Notes in Computer Science, 2016, , 47-66.	1.3	17
15	Security Compliance Auditing of Identity and Access Management in the Cloud: Application to OpenStack. , 2015, , .		27