

# Jiachen Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10657723/publications.pdf>

Version: 2024-02-01

7  
papers

123  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

171  
citing authors

#	ARTICLE	IF	CITATIONS
1	Malware detection using bilayer behavior abstraction and improved one-class support vector machines. International Journal of Information Security, 2016, 15, 361-379.	3.4	31
2	RBoost: Label Noise-Robust Boosting Algorithm Based on a Nonconvex Loss Function and the Numerically Stable Base Learners. IEEE Transactions on Neural Networks and Learning Systems, 2016, 27, 2216-2228.	11.3	66
3	BoostFS: A Boosting-Based Irrelevant Feature Selection Algorithm. International Journal of Pattern Recognition and Artificial Intelligence, 2015, 29, 1551011.	1.2	3
4	Abstracting minimal security-relevant behaviors for malware analysis. Journal of Computer Virology and Hacking Techniques, 2013, 9, 193-204.	2.2	10
5	FENOC: An Ensemble One-Class Learning Framework for Malware Detection. , 2013, , .		7
6	Osiris: A Malware Behavior Capturing System Implemented at Virtual Machine Monitor Layer. Mathematical Problems in Engineering, 2013, 2013, 1-11.	1.1	5
7	Osiris: A Malware Behavior Capturing System Implemented at Virtual Machine Monitor Layer. , 2012, , .		1