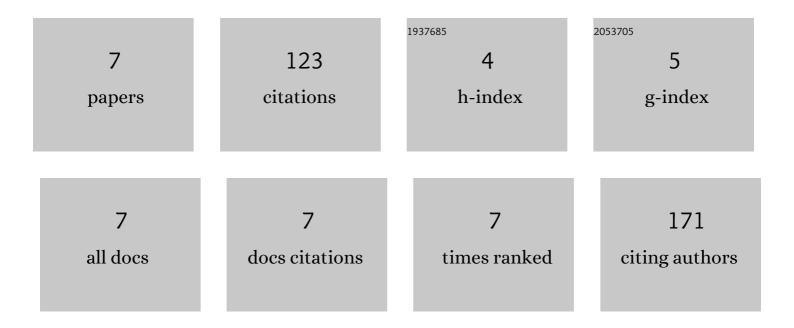
Jiachen Liu

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | Abstracting minimal security-relevant behaviors for malware analysis. Journal of Computer Virology and Hacking Techniques, 2013, 9, 193-204. | 2.2 | 10 |
| 4 | FENOC: An Ensemble One-Class Learning Framework for Malware Detection. , 2013, , . | | 7 |
| 5 | Osiris: A Malware Behavior Capturing System Implemented at Virtual Machine Monitor Layer. Mathematical Problems in Engineering, 2013, 2013, 1-11. | 1.1 | 5 |
| 6 | BoostFS: A Boosting-Based Irrelevant Feature Selection Algorithm. International Journal of Pattern Recognition and Artificial Intelligence, 2015, 29, 1551011. | 1.2 | 3 |
| 7 | Osiris: A Malware Behavior Capturing System Implemented at Virtual Machine Monitor Layer. , 2012, , . | | 1 |