# Maria Papadaki

List of Publications by Year
in descending order

| | |
|---|---|
| **41** papers | **592** citations |

759233
**12** h-index

677142
**22** g-index

| | | | |
|---|---|---|---|
| **41** all docs | **41** docs citations | **41** times ranked | **526** citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | A preliminary two-stage alarm correlation and filtering system using SOM neural network and K-means algorithm. Computers and Security, 2010, 29, 712-723. | 6.0 | 69 |
| 2 | Evaluation of anomaly–based IDS for mobile devices using machine learning classifiers. Security and Communication Networks, 2012, 5, 3-14. | 1.5 | 66 |
| 3 | Active authentication for mobile devices utilising behaviour profiling. International Journal of Information Security, 2014, 13, 229-244. | 3.4 | 64 |
| 4 | The impact of security and its antecedents in behaviour intention of using e-government services. Behaviour and Information Technology, 2017, 36, 620-636. | 4.0 | 37 |
| 5 | The challenge of measuring cyber-dependent crimes. Computer Fraud and Security, 2015, 2015, 5-12. | 1.6 | 25 |
| 6 | A survey of cyber-security awareness in Saudi Arabia. , 2016, , . | | 23 |
| 7 | Social engineering: assessing vulnerabilities in practice. Information Management and Computer Security, 2009, 17, 53-63. | 1.2 | 22 |
| 8 | Behaviour Profiling on Mobile Devices. , 2010, , . | | 21 |
| 9 | The Problem of False Alarms: Evaluation with Snort and DARPA 1999 Dataset. Lecture Notes in Computer Science, 2008, , 139-150. | 1.3 | 20 |
| 10 | An investigation and survey of response options for Intrusion Response Systems (IRSs). , 2010, , . | | 19 |
| 11 | Incident prioritisation using analytic hierarchy process (AHP): Risk Index Model (RIM). Security and Communication Networks, 2013, 6, 1087-1116. | 1.5 | 19 |
| 12 | Improving Awareness of Social Engineering Attacks. IFIP Advances in Information and Communication Technology, 2013, , 249-256. | 0.7 | 16 |
| 13 | FHSD: An Improved IP Spoof Detection Method for Web DDoS Attacks. Computer Journal, 2015, 58, 892-903. | 2.4 | 14 |
| 14 | An empirical analysis of the information security culture key factors framework. Computers and Security, 2021, 108, 102354. | 6.0 | 14 |
| 15 | Assessing the Usability of End-User Security Software. Lecture Notes in Computer Science, 2010, , 177-189. | 1.3 | 14 |
| 16 | Achieving automated intrusion response: a prototype implementation. Information Management and Computer Security, 2006, 14, 235-251. | 1.2 | 13 |
| 17 | Considering the potential of criminal profiling to combat hacking. Journal in Computer Virology, 2007, 3, 135-141. | 1.9 | 13 |
| 18 | IDS or IPS: what is best?. Network Security, 2004, 2004, 15-19. | 0.8 | 11 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Misuse Detection for Mobile Devices Using Behaviour Profiling. International Journal of Cyber Warfare and Terrorism, 2011, 1, 41-53. | 0.5 | 11 |
| 20 | Towards a maturity model for health-care cloud security (M$^2$HCS). Information and Computer Security, 2019, 28, 321-345. | 2.2 | 11 |
| 21 | Online addiction. , 2010, , . | | 8 |
| 22 | Vulnerability of opportunistic parking assistance systems to vehicular node selfishness. Computer Communications, 2014, 48, 159-170. | 5.1 | 8 |
| 23 | Informing the decision process in an automated intrusion response system. Information Security Technical Report, 2005, 10, 150-161. | 1.3 | 7 |
| 24 | Agent-based Vs Agent-less Sandbox for Dynamic Behavioral Analysis. , 2018, , . | | 7 |
| 25 | Fifteen years of phishing: can technology save us?. Computer Fraud and Security, 2019, 2019, 11-16. | 1.6 | 7 |
| 26 | Security Factors Influencing End Users' Adoption of E-Government. Journal of Internet Technology and Secured Transaction, 2014, 3, 320-328. | 0.2 | 7 |
| 27 | IT Application Outsourcing in Europe: Long-Term Outcomes, Success Factors and Implications for ITO Maturity. , 2013, , . | | 6 |
| 28 | Vulnerability management: an attitude of mind?. Network Security, 2010, 2010, 4-8. | 0.8 | 5 |
| 29 | Graphical One-Time Password (GOTPass): A usability evaluation. Information Security Journal, 2016, 25, 94-108. | 1.9 | 5 |
| 30 | Testing our defences or defending our tests: the obstacles to performing security assessment references. Computer Fraud and Security, 2008, 2008, 8-12. | 1.6 | 4 |
| 31 | Scare tactics – A viable weapon in the security war?. Computer Fraud and Security, 2009, 2009, 6-10. | 1.6 | 4 |
| 32 | Opportunistically-assisted parking search: A story of free riders, selfish liars and bona fide mules. , 2013, , . | | 4 |
| 33 | A Response Strategy Model for Intrusion Response Systems. International Federation for Information Processing, 2012, , 573-578. | 0.4 | 4 |
| 34 | Towards a cross-cultural education framework for online safety awareness. Information and Computer Security, 2021, 29, 664-679. | 2.2 | 3 |
| 35 | A response selection model for intrusion response systems: Response Strategy Model (RSM). Security and Communication Networks, 2014, 7, 1831-1848. | 1.5 | 2 |
| 36 | A Comprehensive Framework for Understanding Security Culture in Organizations. IFIP Advances in Information and Communication Technology, 2019, , 143-156. | 0.7 | 2 |

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|---|---------|----|-----------|
| 37 | A collaborative approach for national cybersecurity incident management. Information and Computer Security, 2021, 29, 457-484. | 2.2 | 2 |
| 38 | Operational Characteristics of an Automated Intrusion Response System. Lecture Notes in Computer Science, 2003, , 65-75. | 1.3 | 2 |
| 39 | Security challenges of E-government adoption based on end users' perspective. , 2014, , . | | 1 |
| 40 | Towards a Cross-Cultural Education Framework for Online Safety Awareness. IFIP Advances in Information and Communication Technology, 2020, , 47-57. | 0.7 | 1 |
| 41 | Factors Limiting the Adoption of Cloud Computing in Teleradiology. International Journal for Information Security Research, 2019, 9, 854-861. | 0.3 | 1 |