# Vikas Sihag

## List of Publications by Year
## in descending order

| 10 | 152 | 1477746 | 1281420 |
|----|-----|---------|---------|
| papers | citations | 6 | 11 |
| | | h-index | g-index |

| 14 | 14 | 14 | 53 |
|----|----|----|-----|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | A survey of android application and malware hardening. Computer Science Review, 2021, 39, 100365. | 10.2 | 37 |
| 2 | BLADE: Robust malware detection against obfuscation in android. Forensic Science International: Digital Investigation, 2021, 38, 301176. | 1.2 | 20 |
| 3 | Cyber security challenges in aviation communication, navigation, and surveillance. Computers and Security, 2022, 112, 102516. | 4.0 | 20 |
| 4 | BERT-Based Transfer-Learning Approach for Nested Named-Entity Recognition Using Joint Labeling. Applied Sciences (Switzerland), 2022, 12, 976. | 1.3 | 16 |
| 5 | Signature Based Malicious Behavior Detection in Android. Communications in Computer and Information Science, 2020, , 251-262. | 0.4 | 15 |
| 6 | PICAndro: Packet InspeCtion-Based Android Malware Detection. Security and Communication Networks, 2021, 2021, 1-11. | 1.0 | 14 |
| 7 | An Assistive Tool For Fileless Malware Detection. , 2021, , . | | 13 |
| 8 | Forensic Analysis of Fitness Applications on Android. Communications in Computer and Information Science, 2022, , 222-235. | 0.4 | 5 |
| 9 | Opcode n-gram based Malware Classification in Android. , 2020, , . | | 4 |
| 10 | A Multi-Controller Authentication approach for SDN. , 2021, , . | | 3 |