

Shihan Sajeed

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2116490/publications.pdf>

Version: 2024-02-01

18
papers

524
citations

933264

10
h-index

996849

15
g-index

20
all docs

20
docs citations

20
times ranked

440
citing authors

#	ARTICLE	IF	CITATIONS
1	Security loophole in free-space quantum key distribution due to spatial-mode detector-efficiency mismatch. <i>Physical Review A</i> , 2015, 91, .	1.0	71
2	Experimental quantum key distribution with source flaws. <i>Physical Review A</i> , 2015, 92, .	1.0	69
3	Experimental quantum fingerprinting with weak coherent pulses. <i>Nature Communications</i> , 2015, 6, 8735.	5.8	65
4	Attacks exploiting deviation of mean photon number in quantum key distribution and coin tossing. <i>Physical Review A</i> , 2015, 91, .	1.0	62
5	Testing Random-Detector-Efficiency Countermeasure in a Commercial System Reveals a Breakable Unrealistic Assumption. <i>IEEE Journal of Quantum Electronics</i> , 2016, 52, 1-11.	1.0	60
6	Creation of backdoors in quantum communications via laser damage. <i>Physical Review A</i> , 2016, 94, .	1.0	53
7	Insecurity of Detector-Device-Independent Quantum Key Distribution. <i>Physical Review Letters</i> , 2016, 117, 250505.	2.9	46
8	Invisible Trojan-horse attack. <i>Scientific Reports</i> , 2017, 7, 8403.	1.6	37
9	Eavesdropper's ability to attack a free-space quantum-key-distribution receiver in atmospheric turbulence. <i>Physical Review A</i> , 2019, 99, .	1.0	26
10	An approach for security evaluation and certification of a complete quantum communication system. <i>Scientific Reports</i> , 2021, 11, 5110.	1.6	13
11	Observing quantum coherence from photons scattered in free-space. <i>Light: Science and Applications</i> , 2021, 10, 121.	7.7	8
12	Attacking quantum key distribution by light injection via ventilation openings. <i>PLoS ONE</i> , 2020, 15, e0236630.	1.1	7
13	Publisher's Note: Attacks exploiting deviation of mean photon number in quantum key distribution and coin tossing [Phys. Rev. A 91, 032326 (2015)]. <i>Physical Review A</i> , 2015, 91, .	1.0	5
14	Bright-light detector control emulates the local bounds of Bell-type inequalities. <i>Scientific Reports</i> , 2020, 10, 13205.	1.6	1
15	Attacking quantum key distribution by light injection via ventilation openings. , 2020, 15, e0236630.		0
16	Attacking quantum key distribution by light injection via ventilation openings. , 2020, 15, e0236630.		0
17	Attacking quantum key distribution by light injection via ventilation openings. , 2020, 15, e0236630.		0
18	Attacking quantum key distribution by light injection via ventilation openings. , 2020, 15, e0236630.		0