Shihan Sajeed

List of Publications by Year in descending order

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

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18 papers	524 citations	933264 10 h-index	996849 15 g-index
20	20	20	440
all docs	docs citations	times ranked	citing authors

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