

Anton P Pljonkin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/820021/publications.pdf>

Version: 2024-02-01

23
papers

156
citations

1937685

4
h-index

1872680

6
g-index

24
all docs

24
docs citations

24
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Vulnerability of the Synchronization Process in the Quantum Key Distribution System. International Journal of Cloud Applications and Computing, 2019, 9, 50-58.	2.0	21
2	Single-photon synchronization mode of quantum key distribution system. , 2016, , .		18
3	Preliminary stage synchronization algorithm of auto-compensation quantum key distribution system with an unauthorized access security. , 2016, , .		15
4	The Review of the Commercial Quantum Key Distribution System. , 2018, , .		15
5	Synchronization in Quantum Key Distribution Systems. Cryptography, 2017, 1, 18.	2.3	13
6	Features of the Photon Pulse Detection Algorithm in the Quantum Key Distribution System. , 2017, , .		12
7	Biometric Voting Machine Based on Fingerprint Scanner and Arduino. , 2019, , .		11
8	Synchronization algorithm of quantum key distribution system with protection from unauthorized access. , 2015, , .		10
9	Nonclassical Attack on a Quantum Key Distribution System. Entropy, 2021, 23, 509.	2.2	9
10	Quantum-cryptographic network. , 2016, , .		6
11	Project-based learning as an effective method in education. , 2019, , .		6
12	Comparative analysis of single-photon synchronization algorithms in the quantum key distribution system. , 2017, , .		5
13	Magnetic Carbon Nanofiber Mats for Prospective Single Photon Avalanche Diode (SPAD) Sensing Applications. Sensors, 2021, 21, 7873.	3.8	5
14	Features of detection of a single-photon pulse at synchronisation in quantum key distribution systems. , 2017, , .		3
15	Experimental Research of the Mode of Quantum Keys Distribution. , 2018, , .		2
16	Smart Forklift to Reduce Accidents. , 2019, , .		2
17	The Study of Synchronization in Quantum Key Distribution System. Communications in Computer and Information Science, 2021, , 68-80.	0.5	1
18	Synchronization Safety Problem in Quantum Key Distribution System. Communications in Computer and Information Science, 2020, , 698-707.	0.5	1

#	ARTICLE	IF	CITATIONS
19	Data Transmission Network Based on Quantum Keys Distribution. , 2016, , .		0
20	Interface of the Quantum Key Distribution System. , 2017, , .		0
21	About approximation of integer factorization problem by the combination fixed-point iteration method and Bayesian rounding for quantum cryptography. AIP Conference Proceedings, 2018, , .	0.4	0
22	The General Principles of Quantum Key Integration into Data Network Part 1. , 2019, , .		0
23	Training of Engineers: Approaches to Customization of Educational Programs. , 2022, , .		0