Jinsuk Baek

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9502518/publications.pdf

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27	224	7	14
papers	citations	h-index	g-index
28	28	28	178
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A Secure Internet of Things Smart Home Network: Design and Configuration. Applied Sciences (Switzerland), 2021, 11, 6280.	2.5	2
2	Survey on Data Hiding Based on Block Truncation Coding. Applied Sciences (Switzerland), 2021, 11, 9209.	2.5	6
3	Mining intelligent solution to compensate missing data context of medical IoT devices. Personal and Ubiquitous Computing, 2018, 22, 219-224.	2.8	6
4	fFTP: a fast file transfer protocol for home N-screen platform. Personal and Ubiquitous Computing, 2018, 22, 143-152.	2.8	3
5	Packet Damage-Resistant Analysis Using a Data Mining Mechanism in Wireless Sensor Networks. , 2017, , .		0
6	Retransmission control scheme for RDM protocol for lightning control networks. , 2016, , .		0
7	An energy-efficient video transport protocol for personal cloud-based computing. Journal of Real-Time Image Processing, 2016, 12, 303-310.	3.5	1
8	Retransmission control scheme for RDM protocol for lightning control networks. , 2016, , .		1
9	APPMPS: An Asynchronous Parallel Plastic Multiprocessing System. IEEE Systems Journal, 2015, 9, 382-392.	4.6	1
10	A Signature Scheme for Digital Imagery. , 2014, , .		1
10	A Signature Scheme for Digital Imagery. , 2014, , . An auto-scaling mechanism for virtual resources to support mobile, pervasive, real-time healthcare applications in cloud computing. IEEE Network, 2013, 27, 62-68.	6.9	29
	An auto-scaling mechanism for virtual resources to support mobile, pervasive, real-time healthcare	6.9	
11	An auto-scaling mechanism for virtual resources to support mobile, pervasive, real-time healthcare applications in cloud computing. IEEE Network, 2013, 27, 62-68.	6.9	29
11 12	An auto-scaling mechanism for virtual resources to support mobile, pervasive, real-time healthcare applications in cloud computing. IEEE Network, 2013, 27, 62-68. Implementation of framework to identify potential phishing websites., 2013,,.	6.9 2.5	29
11 12 13	An auto-scaling mechanism for virtual resources to support mobile, pervasive, real-time healthcare applications in cloud computing. IEEE Network, 2013, 27, 62-68. Implementation of framework to identify potential phishing websites., 2013,,. Motion recognition with smart phone embedded 3-axis accelerometer sensor., 2012,,. A reliable overlay video transport protocol for multicast agents in wireless mesh networks.		29 3 10
11 12 13	An auto-scaling mechanism for virtual resources to support mobile, pervasive, real-time healthcare applications in cloud computing. IEEE Network, 2013, 27, 62-68. Implementation of framework to identify potential phishing websites., 2013,,. Motion recognition with smart phone embedded 3-axis accelerometer sensor., 2012,,. A reliable overlay video transport protocol for multicast agents in wireless mesh networks. International Journal of Communication Systems, 2012, 25, 553-570. A Fair Transmission Opportunity by Detecting and Punishing the Malicious Wireless Stations in IEEE	2.5	29 3 10 13
11 12 13 14	An auto-scaling mechanism for virtual resources to support mobile, pervasive, real-time healthcare applications in cloud computing. IEEE Network, 2013, 27, 62-68. Implementation of framework to identify potential phishing websites., 2013,,. Motion recognition with smart phone embedded 3-axis accelerometer sensor., 2012,,. A reliable overlay video transport protocol for multicast agents in wireless mesh networks. International Journal of Communication Systems, 2012, 25, 553-570. A Fair Transmission Opportunity by Detecting and Punishing the Malicious Wireless Stations in IEEE 802.11e EDCA Network. IEEE Systems Journal, 2011, 5, 486-494. On a moving direction pattern based MAP selection model for HMIPv6 networks. Computer	2.5	29 3 10 13

#	Article	IF	Citations
19	Detection and punishment of malicious wireless stations in IEEE 802.11e EDCA network. , 2010, , .		1
20	An Enhancement of mSCTP Handover with an Adaptive Primary Path Switching Scheme. , 2010, , .		3
21	A Lightweight SCTP for Partially Reliable Overlay Video Multicast Service for Mobile Terminals. IEEE Transactions on Multimedia, 2010, 12, 754-766.	7.2	13
22	Aweb object management policy for cooperative hybrid caching architecture. , 2009, , .		0
23	Dynamic cluster header selection with self-incentive for wireless sensor networks. , 2009, , .		6
24	A multiplayer real-time game protocol architecture for reducing network latency. IEEE Transactions on Consumer Electronics, 2009, 55, 1883-1889.	3.6	5
25	A strategic deployment and cluster-header selection for wireless sensor networks. IEEE Transactions on Consumer Electronics, 2009, 55, 1890-1897.	3.6	61
26	A Dynamic Mobility Management Scheme for VoIP Services. , 2006, , .		2
27	A Heuristic Buffer Management and Retransmission Control Scheme for Treeâ€Based Reliable Multicast. ETRI Journal, 2005, 27, 1-12.	2.0	14