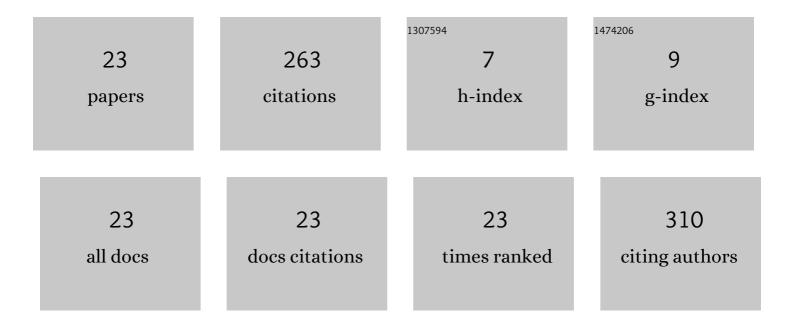
Haniph A Latchman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6776815/publications.pdf Version: 2024-02-01



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1 Modulu Access Control Protocols for Power Line Communication: A Survey. IEEE Communications 39.4 27 2 Atemporal compressive resource allocation technique for complexity reduction in PIC transceivers. 8.9 7 3 ADstributed Control Appreads for Echanologies, 2017, 28, e2951. 9.0 91 4 Abstributed Control Appreads for Echanologies, 2017, 28, e2951. 9.0 91 4 Cyber Appreads for Echanologies, 2017, 28, e2951. 9.0 91 4 Cyber Appreads for Echanologies, 2017, 2, 198-206. 9.0 91 6 Arobust decentrol Appreads for Echanologies, 2017, 2, 198-206. 9 9 7 Cyber Appreads control framework for enhancing smart grid transient stability, 2017,. 9 9 6 Arobust decentrolypeut study of adaptive contention window based HomePlug MAC with prioritized 2 9 7 Transactions on Communications, 2016, 64, 778-789. 9 9 9 8.0 A adaptive MAC for HomePlug Green PHY PLC to support realistic PLC channels, 2014, 9 9 9 A bit loading technique with reduced complexity for periodically time varying PLC channel, 2015, 0 10 10 Acomparative performance study of LDP	#	Article	IF	CITATIONS
2 Transactions on Emerging Telecommunications Technologies, 2017, 28, e2951. 3.57 3 A Distributed Control Approach for Enhancing Smart Orid Transfert Stability and Resilience. IEEE 9.00 91 4 Cyber Approach for Enhancing Smart Orid Transfert stability of smart grids. IET 3.31 20 5 A robust decentralized control framework for enhancing smart grid transfert stability , 2017, . 3 6 Adalay and throughput study of adaptive contention window based HomePlug MAC with prioritized 2 7 Cooperative In-Home Power Line Communication: Analyses Based on a Measurement Campaign. IEEE 7.8 37 8 An adaptive MAC for HomePlug Green PHY PLC to support realistic smart grid applications , 2015,	1		39.4	27
3 Transactions on Smart Cird, 2017, 8, 3035-3044. 00 01 4 Cyber Aphysical robust control framework for enhancing transient stability of smart grids. IET 3.3 20 5 A robust decentralized control framework for enhancing smart grid transient stability, 2017,	2	A temporal compressive resource allocation technique for complexity reduction in PLC transceivers. Transactions on Emerging Telecommunications Technologies, 2017, 28, e2951.	3.9	7
4 Cyber-Physical Systems: Theory and Applications, 2017, 2, 198-206. 3.3 20 5 A robust decentralized control framework for enhancing smart grid transient stability., 2017, ,	3		9.0	91
A delay and throughput study of adaptive contention window based HomePlug MAC with prioritized 2 Cooperative In-Home Power Line Communication: Analyses Based on a Measurement Campaign. IEEE 7.8 37 An adaptive MAC for HomePlug Green PHY PLC to support realistic smart grid applications., 2015, , 3 3 Abit loading technique with reduced complexity for periodically time varying PLC channel., 2015, , 0 3 Accomparative performance study of LDPC and Turbo codes for realistic PLC channels., 2014, , 9 3 QoS augmented CSMA/CA MAC protocol for high speed multimedia powerline communications., 2012, , 5 3 Markov chain model of HomePlug CSMA MAC for determining optimal fixed contention window size., 16 16 Markov chain model of HomePlug CSMA MAC for determining optimal fixed contention window size., 3 3 Markov chain model of HomePlug CSMA MAC for determining optimal fixed contention window size., 3 3 Markov chain model of HomePlug CSMA MAC for determining optimal fixed contention window size., 3 3 Markov chain model of HomePlug CSMA MAC for determining optimal fixed contention window size., 3 3 Markov chain model of HomePlug CSMA MAC for determining optimal fixed contention window size., 3 3 Markov chain model of HomePlug CSMA MAC for determining optim	4	Cyberâ€physical robust control framework for enhancing transient stability of smart grids. IET Cyber-Physical Systems: Theory and Applications, 2017, 2, 198-206.	3.3	20
6 traffic classes., 2016, 2 7 Cooperative In-Home Power Line Communication: Analyses Based on a Measurement Campaign. IEEE 7.8 37 7 Cooperative In-Home Power Line Communication: Analyses Based on a Measurement Campaign. IEEE 7.8 37 8 An adaptive MAC for HomePlug Green PHY PLC to support realistic smart grid applications., 2015, , . 0 3 9 A bit loading technique with reduced complexity for periodically time varying PLC channel., 2015, , . 0 0 10 A comparative performance study of LDPC and Turbo codes for realistic PLC channels., 2014, , . 9 11 11 High speed multimedia and smart energy PLC applications based on adaptations of HomePlug AV., 2013, . 11 12 QoS augmented CSMA/CA MAC protocol for high speed multimedia powerline communications., 2012, . 5 13 Markov chain model of HomePlug CSMA MAC for determining optimal fixed contention window size. , 16 14 Robustness analysis for MIMO systems with unstructured uncertainties., 2010,	5	A robust decentralized control framework for enhancing smart grid transient stability. , 2017, , .		3
7 Transactions on Communications, 2016, 64, 778-789. 7.8 37 8 An adaptive MAC for HomePlug Green PHY PLC to support realistic smart grid applications., 2015, 8 9 A bit loading technique with reduced complexity for periodically time varying PLC channel., 2015, 0 10 A comparative performance study of LDPC and Turbo codes for realistic PLC channels., 2014, 9 11 High speed multimedia and smart energy PLC applications based on adaptations of HomePlug AV., 2013, 11 12 QoS augmented CSMA/CA MAC protocol for high speed multimedia powerline communications., 2012, 5 13 Markov chain model of HomePlug CSMA MAC for determining optimal fixed contention window size., 2011, 16 14 Robustness analysis for MIMO systems with unstructured uncertainties., 2010, 2 15 Improved impulse detection in power line communication systems., 2008, 3 16 VisuGATOR - A Visualization Tool for Networking Protocol Analysis. International Conference on 0.0 0.0 16 Enhanced Limited Round Robin with a Priority policy for Bluetooth. International Conference on 0.0 0	6			2
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10 A comparative performance study of LDPC and Turbo codes for realistic PLC channels., 2014,, 9 11 High speed multimedia and smart energy PLC applications based on adaptations of HomePlug AV., 2013,, 11 12 QoS augmented CSMA/CA MAC protocol for high speed multimedia powerline communications., 2012,, 5 13 Markov chain model of HomePlug CSMA MAC for determining optimal fixed contention window size., 16 14 Robustness analysis for MIMO systems with unstructured uncertainties., 2010,, 2 15 Improved impulse detection in power line communication systems., 2008,, 3 16 VisuGATOR - A Visualization Tool for Networking Protocol Analysis. International Conference on Advanced Communication Technology, 2007,, 0.0 0	8	An adaptive MAC for HomePlug Green PHY PLC to support realistic smart grid applications. , 2015, , .		3
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12 Markov chain model of HomePlug CSMA MAC for determining optimal fixed contention window size., 16 13 Markov chain model of HomePlug CSMA MAC for determining optimal fixed contention window size., 16 14 Robustness analysis for MIMO systems with unstructured uncertainties., 2010,,. 2 15 Improved impulse detection in power line communication systems., 2008,,. 3 16 VisuGATOR - A Visualization Tool for Networking Protocol Analysis. International Conference on Advanced Communication Technology, 2007,,. 0.0 0	11	High speed multimedia and smart energy PLC applications based on adaptations of HomePlug AV. , 2013, ,		11
13 2011, , . 16 14 Robustness analysis for MIMO systems with unstructured uncertainties. , 2010, , . 2 15 Improved impulse detection in power line communication systems. , 2008, , . 3 16 VisuGATOR - A Visualization Tool for Networking Protocol Analysis. International Conference on Advanced Communication Technology, 2007, , . 0.0 0 17 Enhanced Limited Round Robin with a Priority policy for Bluetooth. International Conference on Domain 0.0 0	12	QoS augmented CSMA/CA MAC protocol for high speed multimedia powerline communications. , 2012, , .		5
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16 VisuGATOR - A Visualization Tool for Networking Protocol Analysis. International Conference on 0.0 0 16 Enhanced Communication Technology, 2007, , . 0.0 0	14	Robustness analysis for MIMO systems with unstructured uncertainties. , 2010, , .		2
Advanced Communication Technology, 2007, ,	15	Improved impulse detection in power line communication systems. , 2008, , .		3
	16	VisuGATOR - A Visualization Tool for Networking Protocol Analysis. International Conference on Advanced Communication Technology, 2007, , .	0.0	0
	17		0.0	2

18 Sliding mode control for A class of bilinear systems. , 2007, , .

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19	Power Line Communication Technologies. , 2005, , 47-62.		Ο
20	The Nyquist robust sensitivity margin for uncertain closed-loop systems. International Journal of Robust and Nonlinear Control, 2005, 15, 619-634.	3.7	2
21	Performance Analysis for a New Medium Access Control Protocol in Wireless LANs. Wireless Networks, 2004, 10, 519-529.	3.0	11
22	Title is missing!. Wireless Personal Communications, 2003, 25, 117-136.	2.7	8
23	An Effective flow Control Scheme for Self-Similar Traffic in ATM Networks. International Journal of Modelling and Simulation, 2001, 21, 30-39.	3.3	0