

Aylin Yener

List of Publications by Year in descending order

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Version: 2024-02-01

182
papers

7,622
citations

156536

32
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120465

65
g-index

182
all docs

182
docs citations

182
times ranked

4515
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Transmission with Energy Harvesting Nodes in Fading Wireless Channels: Optimal Policies. IEEE Journal on Selected Areas in Communications, 2011, 29, 1732-1743. | 9.7 | 950 |
| 2 | Energy Harvesting Wireless Communications: A Review of Recent Advances. IEEE Journal on Selected Areas in Communications, 2015, 33, 360-381. | 9.7 | 777 |
| 3 | The General Gaussian Multiple-Access and Two-Way Wiretap Channels: Achievable Rates and Cooperative Jamming. IEEE Transactions on Information Theory, 2008, 54, 2735-2751. | 1.5 | 677 |
| 4 | Optimum Transmission Policies for Battery Limited Energy Harvesting Nodes. IEEE Transactions on Wireless Communications, 2012, 11, 1180-1189. | 6.1 | 630 |
| 5 | Cooperation With an Untrusted Relay: A Secrecy Perspective. IEEE Transactions on Information Theory, 2010, 56, 3807-3827. | 1.5 | 361 |
| 6 | The Gaussian Multiple Access Wire-Tap Channel. IEEE Transactions on Information Theory, 2008, 54, 5747-5755. | 1.5 | 225 |
| 7 | Sum-rate optimal power policies for energy harvesting transmitters in an interference channel. Journal of Communications and Networks, 2012, 14, 151-161. | 1.8 | 173 |
| 8 | Cooperative Security at the Physical Layer: A Summary of Recent Advances. IEEE Signal Processing Magazine, 2013, 30, 16-28. | 4.6 | 166 |
| 9 | Multuser two-way relaying: detection and interference management strategies. IEEE Transactions on Wireless Communications, 2009, 8, 4296-4305. | 6.1 | 139 |
| 10 | Wireless Physical-Layer Security: Lessons Learned From Information Theory. Proceedings of the IEEE, 2015, 103, 1814-1825. | 16.4 | 139 |
| 11 | The multi-way relay channel. , 2009, , . | | 135 |
| 12 | Two-Hop Secure Communication Using an Untrusted Relay: A Case for Cooperative Jamming. , 2008, , . | | 123 |
| 13 | Distributed power allocation strategies for parallel relay networks. IEEE Transactions on Wireless Communications, 2008, 7, 552-561. | 6.1 | 116 |
| 14 | MIMO Wiretap Channels With Unknown and Varying Eavesdropper Channel States. IEEE Transactions on Information Theory, 2014, 60, 6844-6869. | 1.5 | 103 |
| 15 | Age of Information Minimization for an Energy Harvesting Cognitive Radio. IEEE Transactions on Cognitive Communications and Networking, 2019, 5, 427-439. | 4.9 | 98 |
| 16 | Power allocation for F/TDMA multuser two-way relay networks. IEEE Transactions on Wireless Communications, 2010, 9, 546-551. | 6.1 | 96 |
| 17 | CTH17-4: Outage Performance of Cognitive Wireless Relay Networks. IEEE Global Telecommunications Conference (GLOBECOM), 2006, , . | 0.0 | 92 |
| 18 | Improving Secrecy Rate via Spectrum Leasing for Friendly Jamming. IEEE Transactions on Wireless Communications, 2013, 12, 134-145. | 6.1 | 90 |

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Optimum Policies for an Energy Harvesting Transmitter Under Energy Storage Losses. IEEE Journal on Selected Areas in Communications, 2015, 33, 467-481. | 9.7 | 83 |
| 20 | The Semantic Communication Game. IEEE Transactions on Cognitive Communications and Networking, 2018, 4, 787-802. | 4.9 | 72 |
| 21 | Throughput Maximization for Two-Way Relay Channels With Energy Harvesting Nodes: The Impact of Relaying Strategies. IEEE Transactions on Communications, 2015, 63, 2081-2093. | 4.9 | 69 |
| 22 | Communicating with energy harvesting transmitters and receivers. , 2012, , . | | 65 |
| 23 | ASAP : A MAC Protocol for Dense and Time Constrained RFID Systems. , 2006, , . | | 62 |
| 24 | Providing Secrecy With Structured Codes: Two-User Gaussian Channels. IEEE Transactions on Information Theory, 2014, 60, 2121-2138. | 1.5 | 58 |
| 25 | Selective Interference Alignment for MIMO Cognitive Femtocell Networks. IEEE Journal on Selected Areas in Communications, 2014, 32, 439-450. | 9.7 | 58 |
| 26 | An Overview of Information-Theoretic Security and Privacy: Metrics, Limits and Applications. IEEE Journal on Selected Areas in Information Theory, 2021, 2, 5-22. | 1.9 | 56 |
| 27 | The Gaussian Interference Relay Channel: Improved Achievable Rates and Sum Rate Upperbounds Using a Potent Relay. IEEE Transactions on Information Theory, 2011, 57, 2865-2879. | 1.5 | 54 |
| 28 | An efficient framed-slotted ALOHA algorithm with pilot frame and binary selection for anti-collision of RFID tags. IEEE Communications Letters, 2008, 12, 861-863. | 2.5 | 53 |
| 29 | MIMO Multiple Access Channel With an Arbitrarily Varying Eavesdropper: Secrecy Degrees of Freedom. IEEE Transactions on Information Theory, 2013, 59, 4733-4745. | 1.5 | 53 |
| 30 | Strong Secrecy and Reliable Byzantine Detection in the Presence of an Untrusted Relay. IEEE Transactions on Information Theory, 2013, 59, 177-192. | 1.5 | 52 |
| 31 | Cooperative energy harvesting communications with relaying and energy sharing. , 2013, , . | | 52 |
| 32 | Binary energy harvesting channel with finite energy storage. , 2013, , . | | 51 |
| 33 | Relay assisted F/TDMA ad hoc networks: node classification, power allocation and relaying strategies. IEEE Transactions on Communications, 2008, 56, 937-947. | 4.9 | 50 |
| 34 | Degrees of Freedom for the MIMO Multi-Way Relay Channel. IEEE Transactions on Information Theory, 2014, 60, 2495-2511. | 1.5 | 47 |
| 35 | Energy Harvesting Networks With Energy Cooperation: Procrastinating Policies. IEEE Transactions on Communications, 2015, 63, 4525-4538. | 4.9 | 45 |
| 36 | End-to-End Secure Multi-Hop Communication with Untrusted Relays. IEEE Transactions on Wireless Communications, 2013, 12, 1-11. | 6.1 | 44 |

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | The Gaussian Multiple Access Wire-Tap Channel with Collective Secrecy Constraints. , 2006, , . | | 39 |
| 38 | Delay Constrained Energy Harvesting Networks with Limited Energy and Data Storage. IEEE Journal on Selected Areas in Communications, 2016, 34, 1550-1564. | 9.7 | 36 |
| 39 | A new outer bound for the gaussian interference channel with confidential messages. , 2009, , . | | 33 |
| 40 | The Role of Feedback in Two-Way Secure Communications. IEEE Transactions on Information Theory, 2013, 59, 8115-8130. | 1.5 | 33 |
| 41 | Guiding Blind Transmitters: Degrees of Freedom Optimal Interference Alignment Using Relays. IEEE Transactions on Information Theory, 2013, 59, 4819-4832. | 1.5 | 32 |
| 42 | Centralized Coded Caching with Heterogeneous Cache Sizes. , 2017, , . | | 32 |
| 43 | Interference management for multiuser two-way relaying. , 2008, , . | | 31 |
| 44 | Optimal power policy for energy harvesting transmitters with inefficient energy storage. , 2012, , . | | 31 |
| 45 | Uplink Interference Management for Coexisting MIMO Femtocell and Macrocell Networks: An Interference Alignment Approach. IEEE Transactions on Wireless Communications, 2014, 13, 2246-2257. | 6.1 | 31 |
| 46 | Coded Caching for Heterogeneous Systems: An Optimization Perspective. IEEE Transactions on Communications, 2019, 67, 5321-5335. | 4.9 | 31 |
| 47 | Device-to-Device Coded-Caching With Distinct Cache Sizes. IEEE Transactions on Communications, 2020, 68, 2748-2762. | 4.9 | 30 |
| 48 | Providing secrecy with lattice codes. , 2008, , . | | 29 |
| 49 | The Binary Energy Harvesting Channel With a Unit-Sized Battery. IEEE Transactions on Information Theory, 2017, 63, 4240-4256. | 1.5 | 28 |
| 50 | K-user interference channels: Achievable secrecy rate and degrees of freedom. , 2009, , . | | 27 |
| 51 | The Gaussian Many-to-One Interference Channel With Confidential Messages. IEEE Transactions on Information Theory, 2011, 57, 2730-2745. | 1.5 | 27 |
| 52 | Combination Networks With or Without Secrecy Constraints: The Impact of Caching Relays. IEEE Journal on Selected Areas in Communications, 2018, 36, 1140-1152. | 9.7 | 27 |
| 53 | The Effect of Eavesdroppers on Network Connectivity: A Secrecy Graph Approach. IEEE Transactions on Information Forensics and Security, 2011, 6, 712-724. | 4.5 | 26 |
| 54 | Energy harvesting two-way half-duplex relay channel with decode-and-forward relaying: Optimum power policies. , 2013, , . | | 26 |

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| 55 | Multiple access and two-way channels with energy harvesting and bi-directional energy cooperation. , 2013, , . | | 25 |
| 56 | Device-to-Device Secure Coded Caching. IEEE Transactions on Information Forensics and Security, 2020, 15, 1513-1524. | 4.5 | 24 |
| 57 | Secure Degrees of Freedom for the MIMO Wire-Tap Channel With a Multi-Antenna Cooperative Jammer. IEEE Transactions on Information Theory, 2017, 63, 7420-7441. | 1.5 | 23 |
| 58 | Symmetric Capacity of the Gaussian Interference Channel With an Out-of-Band Relay to Within 1.15 Bits. IEEE Transactions on Information Theory, 2012, 58, 5151-5171. | 1.5 | 22 |
| 59 | Two-hop networks with energy harvesting: The (non-)impact of buffer size. , 2013, , . | | 22 |
| 60 | Incentivizing Signal and Energy Cooperation in Wireless Networks. IEEE Journal on Selected Areas in Communications, 2015, 33, 2554-2566. | 9.7 | 22 |
| 61 | Secure Degrees of Freedom for Gaussian Channels with Interference: Structured Codes Outperform Gaussian Signaling. , 2009, , . | | 21 |
| 62 | Resource management for fading wireless channels with energy harvesting nodes. , 2011, , . | | 21 |
| 63 | Short-Term Throughput Maximization for Battery Limited Energy Harvesting Nodes. , 2011, , . | | 21 |
| 64 | Degrees of freedom for the MIMO multi-way relay channel. , 2013, , . | | 21 |
| 65 | Polar Coding for the Multiple Access Wiretap Channel via Rate-Splitting and Cooperative Jamming. IEEE Transactions on Information Theory, 2018, 64, 7903-7921. | 1.5 | 21 |
| 66 | A New Wiretap Channel Model and Its Strong Secrecy Capacity. IEEE Transactions on Information Theory, 2018, 64, 2077-2092. | 1.5 | 20 |
| 67 | Age of Information Minimization for Wireless Ad Hoc Networks: A Deep Reinforcement Learning Approach. , 2019, , . | | 20 |
| 68 | The Cognitive Multiple Access Wire-Tap Channel. , 2009, , . | | 19 |
| 69 | Adaptive transmission policies for energy harvesting wireless nodes in fading channels. , 2011, , . | | 19 |
| 70 | On the energy-delay trade-off of a two-way relay network. , 2008, , . | | 18 |
| 71 | Cost-Delay Tradeoffs for Two-Way Relay Networks. IEEE Transactions on Wireless Communications, 2011, 10, 4100-4109. | 6.1 | 18 |
| 72 | On the role of feedback in two-way secure communication. , 2008, , . | | 17 |

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| 73 | Achievable Rates for Two-Way Wire-Tap Channels. , 2007, , . | | 16 |
| 74 | MIMO Broadcast Channel with an Unknown Eavesdropper: Secrecy Degrees of Freedom. IEEE Transactions on Communications, 2014, 62, 246-255. | 4.9 | 16 |
| 75 | Iterative Power Allocation Algorithms for Amplify/Estimate/Compress-and-Forward Multi-Band Relay Channels. , 2006, , . | | 15 |
| 76 | Providing secrecy when the eavesdropper channel is arbitrarily varying: A case for multiple antennas. , 2010, , . | | 15 |
| 77 | Coded caching for resolvable networks with security requirements. , 2016, , . | | 15 |
| 78 | Optimization of heterogeneous caching systems with rate limited links. , 2017, , . | | 15 |
| 79 | The Gaussian Interference Relay Channel with a Potent Relay. , 2009, , . | | 14 |
| 80 | Polar coding for the multiple access wiretap channel via rate-splitting and cooperative jamming. , 2016, , . | | 14 |
| 81 | On the Equivocation Region of Relay Channels with Orthogonal Components. Conference Record of the Asilomar Conference on Signals, Systems and Computers, 2007, , . | 0.0 | 13 |
| 82 | Coded Placement for Systems with Shared Caches. , 2019, , . | | 13 |
| 83 | An Actor-Critic Reinforcement Learning Approach to Minimum age of Information Scheduling in Energy Harvesting Networks. , 2021, , . | | 13 |
| 84 | Secure degrees of freedom of $N \tilde{A} - N \tilde{A} - M$ wiretap channel with a K -antenna cooperative jammer. , 2015, , . | | 12 |
| 85 | Secure communication with a Byzantine relay. , 2009, , . | | 11 |
| 86 | Semantic index assignment. , 2014, , . | | 11 |
| 87 | Generalizing Multiple Access Wiretap and Wiretap II Channel Models: Achievable Rates and Cost of Strong Secrecy. IEEE Transactions on Information Theory, 2019, 65, 5125-5143. | 1.5 | 11 |
| 88 | Age of Information for Wireless Energy Harvesting Secondary Users in Cognitive Radio Networks. , 2019, , . | | 11 |
| 89 | Quality of Information aware scheduling in task processing networks. , 2011, , . | | 10 |
| 90 | Transmission policies for asymmetric interference channels with energy harvesting nodes. , 2011, , . | | 10 |

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| 91 | Quality-of-information aware transmission policies with time-varying links. , 2011, , . | | 10 |
| 92 | Benefits of Cache Assignment on Degraded Broadcast Channels. IEEE Transactions on Information Theory, 2019, 65, 6999-7019. | 1.5 | 10 |
| 93 | Throughput Enhancing Cooperative Spectrum Sensing Strategies for Cognitive Radios. Conference Record of the Asilomar Conference on Signals, Systems and Computers, 2007, , . | 0.0 | 9 |
| 94 | Secrecy when the eavesdropper controls its channel states. , 2011, , . | | 9 |
| 95 | Gaussian two-way wiretap channel with an arbitrarily varying eavesdropper. , 2011, , . | | 9 |
| 96 | MIMO Broadcast Channel with Arbitrarily Varying Eavesdropper Channel: Secrecy Degrees of Freedom. , 2011, , . | | 9 |
| 97 | Degrees of freedom of the single antenna gaussian wiretap channel with a helper irrespective of the number of antennas at the eavesdropper. , 2013, , . | | 9 |
| 98 | Capacity of the energy harvesting channel with energy arrival information at the receiver. , 2014, , . | | 9 |
| 99 | Multi-Terminal Two-Hop Untrusted-Relay Networks With Hierarchical Security Guarantees. IEEE Transactions on Information Forensics and Security, 2017, 12, 2052-2066. | 4.5 | 9 |
| 100 | Energy-Harvesting Distributed Machine Learning. , 2021, , . | | 9 |
| 101 | Power Allocation and Hybrid Relaying Strategies for F/TDMA Ad Hoc Networks. , 2006, , . | | 8 |
| 102 | The interference wiretap channel with an arbitrarily varying eavesdropper: Aligning interference with artificial noise. , 2012, , . | | 8 |
| 103 | Benefits of Coded Placement for Networks with Heterogeneous Cache Sizes. , 2018, , . | | 8 |
| 104 | On Coded Caching with Heterogeneous Distortion Requirements. , 2018, , . | | 8 |
| 105 | Secret-Key Generation in Many-to-One Networks: An Integrated Game-Theoretic and Information-Theoretic Approach. IEEE Transactions on Information Theory, 2019, 65, 5144-5159. | 1.5 | 8 |
| 106 | Interference channels with strong secrecy. , 2009, , . | | 7 |
| 107 | Relaying for multiple sources in the absence of codebook information. , 2011, , . | | 7 |
| 108 | Relay-aided interference alignment for the X channel with limited CSI. , 2012, , . | | 7 |

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| 109 | State amplification and state masking for the binary energy harvesting channel. , 2014, , . | | 7 |
| 110 | Energy harvesting two-way communications with limited energy and data storage. , 2014, , . | | 7 |
| 111 | The two-hop interference untrusted-relay channel with confidential messages. , 2015, , . | | 7 |
| 112 | The role of an untrusted relay in secret communication. , 2008, , . | | 6 |
| 113 | Stability of bi-directional cooperative relay networks. , 2008, , . | | 6 |
| 114 | The energy harvesting multiple access channel with energy storage losses. , 2012, , . | | 6 |
| 115 | Multi-terminal networks with an untrusted relay. , 2014, , . | | 6 |
| 116 | The binary energy harvesting channel with on-off fading. , 2015, , . | | 6 |
| 117 | Green Distributed Storage Using Energy Harvesting Nodes. IEEE Journal on Selected Areas in Communications, 2016, 34, 1590-1603. | 9.7 | 6 |
| 118 | Learning an Adversary's Actions for Secret Communication. IEEE Transactions on Information Theory, 2020, 66, 1607-1624. | 1.5 | 6 |
| 119 | OPT: Optimal Protocol Tree for Efficient Tag Identification in Dense RFID Systems. , 2006, , . | | 5 |
| 120 | The Gaussian many-to-one interference channel with confidential messages. , 2009, , . | | 5 |
| 121 | MIMO multiple access channel with an arbitrarily varying eavesdropper. , 2011, , . | | 5 |
| 122 | Guiding blind transmitters: Relay-aided interference alignment for the X channel. , 2012, , . | | 5 |
| 123 | Maximizing credibility-based network utility via power allocation. , 2012, , . | | 5 |
| 124 | A study of semantic data compression. , 2013, , . | | 5 |
| 125 | Learning to Transmit Fresh Information in Energy Harvesting Networks. IEEE Transactions on Green Communications and Networking, 2022, 6, 2032-2042. | 3.5 | 5 |
| 126 | End-to-end secure multi-hop communication with untrusted relays is possible. , 2008, , . | | 4 |

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| 127 | Low-Latency Communications over Zero-Battery Energy Harvesting Channels. , 2014, , . | | 4 |
| 128 | Low-Latency Communications over Zero-Battery Energy Harvesting Channels. , 2015, , . | | 4 |
| 129 | The Caching Broadcast Channel with a Wire and Cache Tapping Adversary of Type II. , 2018, , . | | 4 |
| 130 | Universal Coverttness for Discrete Memoryless Sources. IEEE Transactions on Information Theory, 2021, 67, 5432-5442. | 1.5 | 4 |
| 131 | Spectrum-Sensing Opportunistic Wireless Relay Networks: Outage and Diversity Performance. , 2006, , . | | 3 |
| 132 | On low complexity cooperative spectrum sensing for cognitive networks. , 2009, , . | | 3 |
| 133 | Cost constrained spectrum sensing in cognitive radio networks. , 2010, , . | | 3 |
| 134 | The role of channel states in secret key generation. , 2010, , . | | 3 |
| 135 | On performance evaluation of cooperative spectrum sensing in cognitive radio networks. , 2010, , . | | 3 |
| 136 | Leveraging strictly causal state information at the encoders for multiple access channels. , 2011, , . | | 3 |
| 137 | Relays can provide alignment for the K-user interference channel without channel state information at the transmitters. , 2012, , . | | 3 |
| 138 | Selective interference alignment for MIMO femtocell networks. , 2013, , . | | 3 |
| 139 | Communicating in a socially-aware network: Impact of relationship types. , 2014, , . | | 3 |
| 140 | Matching Games for Ad Hoc Networks with Wireless Energy Transfer. IEEE Transactions on Green Communications and Networking, 2017, 1, 503-515. | 3.5 | 3 |
| 141 | The degraded Gaussian multiple access wiretap channel with selfish transmitters: A coalitional game theory perspective. , 2017, , . | | 3 |
| 142 | Relay-Centric Two-Hop Networks With Asymmetric Wireless Energy Transfer: Stackelberg Games. IEEE Transactions on Green Communications and Networking, 2019, 3, 739-750. | 3.5 | 3 |
| 143 | Strongly Secure Multiuser Communication and Authentication With Anonymity Constraints. IEEE Transactions on Information Theory, 2020, 66, 572-586. | 1.5 | 3 |
| 144 | Benefits of Edge Caching With Coded Placement for Asymmetric Networks and Shared Caches. IEEE Journal on Selected Areas in Information Theory, 2021, 2, 1240-1252. | 1.9 | 3 |

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| 145 | Efficient Scheduling for Delay Constrained Multi-Rate CDMA Systems. , 2006, , . | | 2 |
| 146 | Providing Secrecy Irrespective of Eavesdropper's Channel State. , 2010, , . | | 2 |
| 147 | Sum capacity of the deterministic interference channel with an out-of-band half-duplex relay. , 2010, , . | | 2 |
| 148 | Optimal power control for energy harvesting transmitters in an interference channel. , 2011, , . | | 2 |
| 149 | The Gaussian interference wiretap channel when the eavesdropper channel is arbitrarily varying. , 2012, , . | | 2 |
| 150 | Degrees of freedom optimal transmission for the two-cluster MIMO multi-way relay channel. , 2013, , . | | 2 |
| 151 | Subset source coding. , 2015, , . | | 2 |
| 152 | The multiple access wiretap channel II with a noisy main channel. , 2016, , . | | 2 |
| 153 | A game theoretic treatment for pair-wise secret-key generation in many-to-one networks. , 2017, , . | | 2 |
| 154 | The Caching Broadcast Channel with a Wire and Cache Tapping Adversary of Type II: Multiple Library Files. , 2018, , . | | 2 |
| 155 | Non-Asymptotic Achievable Rates for Gaussian Energy-Harvesting Channels: Save-and-Transmit and Best-Effort. IEEE Transactions on Information Theory, 2019, 65, 7233-7252. | 1.5 | 2 |
| 156 | Cache-Aided Combination Networks with Asymmetric End Users. , 2019, , . | | 2 |
| 157 | The ergodic fading interference channel with an on-and-off relay. , 2010, , . | | 1 |
| 158 | Harnessing Interference with an Out-of-Band Relay: An Approximate Capacity Result. , 2011, , . | | 1 |
| 159 | The state-dependent degraded broadcast diamond channel. , 2013, , . | | 1 |
| 160 | Universal covertness for Discrete Memoryless Sources. , 2016, , . | | 1 |
| 161 | Matching games for wireless networks with energy cooperation. , 2016, , . | | 1 |
| 162 | The semantic communication game. , 2016, , . | | 1 |

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| 163 | Multiuser authentication with anonymity constraints over noisy channels. , 2016, , . | | 1 |
| 164 | Lossy Coding of Correlated Sources Over a Multiple Access Channel: Necessary Conditions and Separation Results. IEEE Transactions on Information Theory, 2018, 64, 6081-6097. | 1.5 | 1 |
| 165 | Secure Caching and Delivery for Combination Networks with Asymmetric Connectivity. , 2019, , . | | 1 |
| 166 | Untrusted Caches in Two-layer Networks. , 2019, , . | | 1 |
| 167 | Coded Caching in the Presence of a Wire and a Cache Tapping Adversary of Type II. IEEE Journal on Selected Areas in Information Theory, 2021, 2, 65-81. | 1.9 | 1 |
| 168 | Secure Communication in a Multi-antenna Wiretap Channel with a Reconfigurable Intelligent Surface. , 2021, , . | | 1 |
| 169 | Learning to Transmit Fresh Information in Energy Harvesting Networks Using Supervised Learning. , 2021, , . | | 1 |
| 170 | Secrecy and reliable Byzantine detection in a Gaussian untrusted two-hop link. , 2010, , . | | 0 |
| 171 | Connectivity in wireless networks with dynamic key compromise and recovery. , 2010, , . | | 0 |
| 172 | Message and state cooperation in a relay channel when the relay has strictly causal state information. , 2011, , . | | 0 |
| 173 | Auction Schemes for Energy and Signal Cooperation in Two-Hop Networks. , 2014, , . | | 0 |
| 174 | Auction Schemes for Energy and Signal Cooperation in Two-Hop Networks. , 2015, , . | | 0 |
| 175 | Towards green distributed storage systems. , 2015, , . | | 0 |
| 176 | Two-way lossy compression via a relay with self source. , 2016, , . | | 0 |
| 177 | Non-Asymptotic Achievable Rates for Gaussian Energy-Harvesting Channels: Best-Effort and Save-and-Transmit. , 2018, , . | | 0 |
| 178 | Subset Source Coding. IEEE Transactions on Information Theory, 2018, 64, 5989-6012. | 1.5 | 0 |
| 179 | The Degraded Gaussian Many-Access Wiretap Channel. , 2019, , . | | 0 |
| 180 | An Optimization Framework for Secure Delivery in Heterogeneous Coded Caching Systems. , 2019, , . | | 0 |

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| 181 | In-Band Sensing of the Adversary's Channel for Secure Communication in Wireless Channels. , 2019, , . | | 0 |
| 182 | On the Timeliness of Arithmetic Coding. , 2021, , . | | 0 |