

Yi-Peng Wei

List of Publications by Year in descending order

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201
citing authors

#	ARTICLE	IF	CITATIONS
1	Fundamental Limits of Cache-Aided Private Information Retrieval With Unknown and Uncoded Prefetching. IEEE Transactions on Information Theory, 2019, 65, 3215-3232.	2.4	72
2	Cache-Aided Private Information Retrieval With Partially Known Uncoded Prefetching: Fundamental Limits. IEEE Journal on Selected Areas in Communications, 2018, 36, 1126-1139.	14.0	52
3	Polar Coding for the General Wiretap Channel With Extensions to Multiuser Scenarios. IEEE Journal on Selected Areas in Communications, 2016, 34, 278-291.	14.0	41
4	The Capacity of Private Information Retrieval With Partially Known Private Side Information. IEEE Transactions on Information Theory, 2019, 65, 8222-8231.	2.4	40
5	The Capacity of Private Information Retrieval From Heterogeneous Uncoded Caching Databases. IEEE Transactions on Information Theory, 2020, 66, 3407-3416.	2.4	32
6	The Capacity of Private Information Retrieval With Private Side Information Under Storage Constraints. IEEE Transactions on Information Theory, 2020, 66, 2023-2031.	2.4	28
7	Polar coding for the general wiretap channel. , 2015, , .		20
8	The Capacity of Private Information Retrieval from Decentralized Uncoded Caching Databases. Information (Switzerland), 2019, 10, 372.	2.9	20
9	Coded caching with multiple file requests. , 2017, , .		16
10	Novel decentralized coded caching through coded prefetching. , 2017, , .		11
11	Residual-Quantization Based Code Design for Compressing Noisy Sources With Arbitrary Decoder Side Information. IEEE Transactions on Communications, 2016, 64, 1711-1725.	7.8	5
12	Private information retrieval with partially known private side information. , 2018, , .		5
13	Cache-Aided Private Information Retrieval with Partially Known Uncoded Prefetching. , 2018, , .		5
14	Private Information Retrieval from Heterogeneous Uncoded Caching Databases. , 2019, , .		3
15	Partial strong converse for the non-degraded wiretap channel. , 2016, , .		2
16	Private Information Retrieval with Private Side Information Under Storage Constraints. , 2018, , .		2
17	Private Information Retrieval from Decentralized Uncoded Caching Databases. , 2019, , .		2
18	Cache-Aided Private Information Retrieval with Unknown and Uncoded Prefetching. , 2018, , .		1