

BarÄ±Å NakiboÄlu

List of Publications by Year in descending order

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25
papers

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docs citations

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times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Variations on a Theme by Schalkwijk and Kailath. IEEE Transactions on Information Theory, 2010, 56, 6-17.	2.4	68
2	Unequal Error Protection: An Information-Theoretic Perspective. IEEE Transactions on Information Theory, 2009, 55, 5511-5539.	2.4	62
3	A Simple Converse of Burnashev's Reliability Function. IEEE Transactions on Information Theory, 2009, 55, 3074-3080.	2.4	39
4	The RÄ©nyi Capacity and Center. IEEE Transactions on Information Theory, 2019, 65, 841-860.	2.4	20
5	Error Exponents for Variable-Length Block Codes With Feedback and Cost Constraints. IEEE Transactions on Information Theory, 2008, 54, 945-963.	2.4	17
6	The Augustin Capacity and Center. Problems of Information Transmission, 2019, 55, 299-342.	0.5	15
7	Errors-and-Erasures Decoding for Block Codes With Feedback. IEEE Transactions on Information Theory, 2012, 58, 24-49.	2.4	14
8	some fundamental limits of unequal error protection. , 2008, , .		13
9	The Sphere Packing Bound via Augustinâ€™s Method. IEEE Transactions on Information Theory, 2019, 65, 816-840.	2.4	12
10	The Sphere Packing Bound for Memoryless Channels. Problems of Information Transmission, 2020, 56, 201-244.	0.5	9
11	Refined Strong Converse for the Constant Composition Codes. , 2020, , .		7
12	Upper bounds to error probability with feedback. , 2009, , .		6
13	Sphere-packing bound for block-codes with feedback and finite memory. , 2010, , .		5
14	Bit-Wise Unequal Error Protection for Variable-Length Block Codes With Feedback. IEEE Transactions on Information Theory, 2013, 59, 1475-1504.	2.4	5
15	Error Exponents for Variable-length block codes with feedback and cost constraints. , 2006, , .		4
16	Bit-wise unequal error protection for variable length blockcodes with feedback. , 2010, , .		4
17	The Augustin center and the sphere packing bound for memoryless channels. , 2017, , .		4
18	A simple derivation of the refined sphere packing bound under certain symmetry hypotheses. Turkish Journal of Mathematics, 2020, 44, 919-948.	0.7	4

#	ARTICLE	IF	CITATIONS
19	The Sphere Packing Bound for DSPCs With Feedback Ä la Augustin. IEEE Transactions on Communications, 2019, 67, 7456-7467.	7.8	3
20	A Simple Derivation of the Refined SPB for the Constant Composition Codes. , 2019, , .		3
21	On the Existence of the Augustin Mean. , 2021, , .		2
22	A High Efficiency Power Amplifier at X-Band for Satellite Communication. , 2003, , .		1
23	Errors-and-erasures decoding for block codes with feedback. , 2008, , .		1
24	A two stage solid state power amplifier at x-band for satellite communication. , 2003, , .		0
25	Upper bounds to error probability with feedback. , 2009, , .		0