Daesung Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4503208/publications.pdf

Version: 2024-02-01

16	124	1478505 6	1588992 8
papers	citations	h-index	g-index

16	16	16	128
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Binary Classification With XOR Queries: Fundamental Limits and an Efficient Algorithm. IEEE Transactions on Information Theory, 2021, 67, 4588-4612.	2.4	2
2	Crowdsourced Classification with XOR Queries: An Algorithm with Optimal Sample Complexity. , 2020, , .		2
3	Robust Hypergraph Clustering via Convex Relaxation of Truncated MLE. IEEE Journal on Selected Areas in Information Theory, 2020, 1, 613-631.	2.5	7
4	Energy-Efficient Symmetric BC-BCH Decoder Architecture for Mobile Storages. IEEE Transactions on Circuits and Systems I: Regular Papers, 2019, 66, 4462-4475.	5.4	4
5	Fast Low-Complexity Triple-Error-Correcting BCH Decoding Architecture. IEEE Transactions on Circuits and Systems II: Express Briefs, 2018, 65, 764-768.	3.0	7
6	A Fast Successive Cancellation List Decoder for Polar Codes With an Early Stopping Criterion. IEEE Transactions on Signal Processing, 2018, 66, 4971-4979.	5.3	23
7	Symmetric Block-wise Concatenated BCH Codes for NAND Flash Memories. IEEE Transactions on Communications, 2018, , 1-1.	7.8	9
8	An energy-optimized (37840, 34320) symmetric BC-BCH decoder for healthy mobile storages. , 2017, , .		4
9	Serial quasi-primitive BC-BCH codes for NAND flash memories. , 2016, , .		2
10	A paired-page reading scheme for NAND flash memory. , 2016, , .		3
11	Information set analysis of polar codes. , 2016, , .		4
12	A low-complexity decoding algorithm for concatenated tree codes. , 2015, , .		1
13	Quasi-Primitive Block-Wise Concatenated BCH Codes With Collaborative Decoding for NAND Flash Memories. IEEE Transactions on Communications, 2015, 63, 3482-3496.	7.8	12
14	Quasi-primitive block-wise concatenated BCH codes for NAND flash memories. , 2014, , .		6
15	Block-Wise Concatenated BCH Codes for NAND Flash Memories. IEEE Transactions on Communications, 2014, 62, 1164-1177.	7.8	37
16	On the soft information extraction from hard-decision outputs in MLC NAND flash memory. , 2012, , .		1