Martianus Frederic Ezerman

List of Publications by Year
in descending order

25 papers	276 citations	9 h-index	16 g-index
25 all docs	25 docs citations	25 times ranked	234 citing authors

#	Article	IF	Citations
1	Additive Asymmetric Quantum Codes. IEEE Transactions on Information Theory, 2011, 57, 5536-5550.	2.4	43
2	CSS-Like Constructions of Asymmetric Quantum Codes. IEEE Transactions on Information Theory, 2013, 59, 6732-6754.	2.4	37
3	A Provably Secure Group Signature Scheme from Code-Based Assumptions. Lecture Notes in Computer Science, 2015, , 260-285.	1.3	31
4	The Weights in MDS Codes. IEEE Transactions on Information Theory, 2011, 57, 392-396.	2.4	29
5	PURE ASYMMETRIC QUANTUM MDS CODES FROM CSS CONSTRUCTION: A COMPLETE CHARACTERIZATION. International Journal of Quantum Information, 2013, 11, 1350027.	1.1	29
6	Rates of DNA Sequence Profiles for Practical Values of Read Lengths. IEEE Transactions on Information Theory, 2017, 63, 7166-7177.	2.4	22
7	Provably Secure Group Signature Schemes From Code-Based Assumptions. IEEE Transactions on Information Theory, 2020, 66, 5754-5773.	2.4	16
8	From skew-cyclic codes to asymmetric quantum codes. Advances in Mathematics of Communications, 2011, 5, 41-57.	0.7	15
9	Double verification protocol via secret sharing for low-cost RFID tags. Future Generation Computer Systems, 2019, 90, 118-128.	7.5	13
10	On binary de Bruijn sequences from LFSRs with arbitrary characteristic polynomials. Designs, Codes, and Cryptography, 2019, 87, 1137-1160.	1.6	9
11	Xing–Ling codes, duals of their subcodes, and good asymmetric quantum codes. Designs, Codes, and Cryptography, 2015, 75, 21-42.	1.6	7
12	Construction of de Bruijn sequences from product of two irreducible polynomials. Cryptography and Communications, 2018, 10, 251-275.	1.4	6
13	On greedy algorithms for binary de Bruijn sequences. Applicable Algebra in Engineering, Communications and Computing, 2020, , 1.	0.5	5
14	Asymmetric quantum codes detecting a single amplitude error. , 2013, , .		4
15	The cycle structure of LFSR with arbitrary characteristic polynomial over finite fields. Cryptography and Communications, 2018, 10, 1183-1202.	1.4	2
16	On the number of DNA sequence profiles for practical values of read lengths. , 2016, , .		1
17	Spectral Bounds for Quasi-Twisted Codes. , 2019, , .		1
18	Holographic sensing. Applied and Computational Harmonic Analysis, 2020, 49, 296-315.	2.2	1

#	Article	IF	Citations
19	Patch-Based Holographic Image Sensing. SIAM Journal on Imaging Sciences, 2021, 14, 198-223.	2.2	1
20	Binary de Bruijn Sequences via Zech's Logarithms. SN Computer Science, 2021, 2, 1.	3.6	1
21	An efficiently generated family of binary de Bruijn sequences. Discrete Mathematics, 2021, 344, 112368.	0.7	1
22	A Comparison of Distance Bounds for Quasi-Twisted Codes. IEEE Transactions on Information Theory, 2021, 67, 6476-6490.	2.4	1
23	Convergence of Non-Convex Non-Concave GANs Using Sinkhorn Divergence. IEEE Access, 2021, 9, 67595-67609.	4.2	1
24	Two new zero-dimensional qubit codes from bordered metacirculant construction. Discrete Mathematics, 2021, 344, 112491.	0.7	0
25	Learning GANs in Simultaneous Game Using Sinkhorn With Positive Features. IEEE Access, 2021, 9, 144361-144374.	4.2	0