

Felix Gudiel

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	On the maximal determinant of cocyclic Hadamard matrices. <i>Journal of Combinatorial Designs</i> , 2015, 23, 352-368.	0.9	8
2	On Cocyclic Hadamard Matrices over Goethals-Seidel Loops. <i>Mathematics</i> , 2020, 8, 24.	2.2	5
3	On \mathbb{Z}_2 -Cocyclic Hadamard Matrices. <i>Journal of Combinatorial Designs</i> , 2015, 23, 352-368.	0.6	4
4	On \mathbb{Z}_4 -Cocyclic Hadamard Matrices. <i>Journal of Combinatorial Designs</i> , 2016, 24, 352-368.	0.6	4
5	A computational algebraic geometry approach to analyze pseudo-random sequences based on Latin squares. <i>Advances in Computational Mathematics</i> , 2019, 45, 1769-1792.	1.6	4
6	Determinants of $(\pm 1, 1)$ -matrices of the skew-symmetric type: a cocyclic approach. <i>Open Mathematics</i> , 2015, 13, .	1.0	3
7	Cocyclic Hadamard matrices over Latin rectangles. <i>European Journal of Combinatorics</i> , 2019, 79, 75-96.	0.8	3
8	Generating binary partial Hadamard matrices. <i>Discrete Applied Mathematics</i> , 2019, 263, 2-7.	0.9	3
9	Hadamard Matrices with Cocyclic Core. <i>Mathematics</i> , 2021, 9, 857.	2.2	2
10	Explicit Models for Perverse Sheaves, II. <i>Algebras and Representation Theory</i> , 2008, 11, 149-178.	0.7	1
11	Pseudococyclic Partial Hadamard Matrices over Latin Rectangles. <i>Mathematics</i> , 2021, 9, 113.	2.2	1
12	Gröbner bases and cocyclic Hadamard matrices. <i>Journal of Symbolic Computation</i> , 2018, 89, 26-40.	0.8	0
13	A Mixed Heuristic for Generating Cocyclic Hadamard Matrices. <i>Mathematics in Computer Science</i> , 2018, 12, 407-417.	0.4	0