

Gennian Ge

List of Publications by Year in descending order

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179
papers

2,401
citations

257357

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289141

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180
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180
docs citations

180
times ranked

856
citing authors

#	ARTICLE	IF	CITATIONS
1	New constructions of Sidon spaces. <i>Journal of Algebraic Combinatorics</i> , 2022, 55, 781-794.	0.4	2
2	On vertex-induced weighted Turán problems. <i>Discrete Mathematics</i> , 2022, 345, 112628.	0.4	0
3	Bollobás-type theorems for hemi-bundled two families. <i>European Journal of Combinatorics</i> , 2022, 100, 103438.	0.5	0
4	Some extremal results on hypergraph Turán problems. <i>Science China Mathematics</i> , 2022, 65, 1765-1774.	0.8	1
5	Some sum-product estimates in matrix rings over finite fields. <i>Finite Fields and Their Applications</i> , 2022, 79, 101997.	0.6	4
6	On color isomorphic subdivisions. <i>Discrete Mathematics</i> , 2022, 345, 112805.	0.4	1
7	A note on multicolor Ramsey number of small odd cycles versus a large clique. <i>Discrete Mathematics</i> , 2022, 345, 112823.	0.4	2
8	Sparse hypergraphs: New bounds and constructions. <i>Journal of Combinatorial Theory Series B</i> , 2021, 147, 96-132.	0.6	6
9	On the Codegree Density of $PG_m(q)$. <i>SIAM Journal on Discrete Mathematics</i> , 2021, 35, 1548-1556.	0.4	0
10	New bounds on the field size for maximally recoverable codes instantiating grid-like topologies. <i>Journal of Algebraic Combinatorics</i> , 2021, 54, 529-557.	0.4	5
11	Optimal Fraction Repetition Codes for Access-Balancing in Distributed Storage. <i>IEEE Transactions on Information Theory</i> , 2021, 67, 1630-1640.	1.5	6
12	New Bounds and Constructions for Constant Weighted X-Codes. <i>IEEE Transactions on Information Theory</i> , 2021, 67, 2181-2191.	1.5	1
13	On the minimal degree condition of graphs implying equality of the largest K -free subgraphs and $(r-1)$ -partite subgraphs. <i>Discrete Mathematics</i> , 2021, 344, 112453.	0.4	0
14	Some results on k -Turán-good graphs. <i>Discrete Mathematics</i> , 2021, 344, 112509.	0.4	4
15	New Constructions of Optimal Locally Repairable Codes With Super-Linear Length. <i>IEEE Transactions on Information Theory</i> , 2021, 67, 6491-6506.	1.5	9
16	New Results on Self-Dual Generalized Reed-Solomon Codes. <i>IEEE Transactions on Information Theory</i> , 2021, 67, 7240-7252.	1.5	1
17	Maximum subsets of \mathbb{F}_q^n containing no right angles. <i>Journal of Algebraic Combinatorics</i> , 2020, 52, 455-460.	0.4	2
18	Some New Results on Splitter Sets. <i>IEEE Transactions on Information Theory</i> , 2020, 66, 2765-2776.	1.5	8

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19	Color Isomorphic Even Cycles and a Related Ramsey Problem. <i>SIAM Journal on Discrete Mathematics</i> , 2020, 34, 1999-2008.	0.4	3
20	Erdős-Falconer Distance Problem under Hamming Metric in Vector Spaces over Finite Fields. <i>SIAM Journal on Discrete Mathematics</i> , 2020, 34, 2208-2220.	0.4	1
21	Some tight lower bounds for Turán problems via constructions of multi-hypergraphs. <i>European Journal of Combinatorics</i> , 2020, 89, 103161.	0.5	1
22	Constructions of optimal Ferrers diagram rank metric codes. <i>Designs, Codes, and Cryptography</i> , 2019, 87, 107-121.	1.0	11
23	On Private Information Retrieval Array Codes. <i>IEEE Transactions on Information Theory</i> , 2019, 65, 5565-5573.	1.5	18
24	A general private information retrieval scheme for MDS coded databases with colluding servers. <i>Designs, Codes, and Cryptography</i> , 2019, 87, 2611-2623.	1.0	13
25	New theoretical bounds and constructions of permutation codes under block permutation metric. <i>Designs, Codes, and Cryptography</i> , 2019, 87, 2625-2637.	1.0	1
26	A new piggybacking design for systematic MDS storage codes. <i>Designs, Codes, and Cryptography</i> , 2019, 87, 2753-2770.	1.0	3
27	Some intriguing upper bounds for separating hash families. <i>Science China Mathematics</i> , 2019, 62, 269-282.	0.8	2
28	Optimal Binary Linear Locally Repairable Codes with Disjoint Repair Groups. <i>SIAM Journal on Discrete Mathematics</i> , 2019, 33, 2509-2529.	0.4	17
29	Improved lower bounds on the degree-diameter problem. <i>Journal of Algebraic Combinatorics</i> , 2019, 49, 135-146.	0.4	3
30	Asymptotically Optimal Optical Orthogonal Signature Pattern Codes. <i>IEEE Transactions on Information Theory</i> , 2018, 64, 5419-5431.	1.5	10
31	Group divisible covering designs with block size four. <i>Journal of Combinatorial Designs</i> , 2018, 26, 101-118.	0.3	1
32	On the Nonexistence of Perfect Splitter Sets. <i>IEEE Transactions on Information Theory</i> , 2018, 64, 6561-6566.	1.5	10
33	Combinatorial constructions of packings in Grassmannian spaces. <i>Designs, Codes, and Cryptography</i> , 2018, 86, 803-815.	1.0	3
34	New constructions of MDS symbol-pair codes. <i>Designs, Codes, and Cryptography</i> , 2018, 86, 841-859.	1.0	30
35	A strengthened inequality of Alon-Babai-Suzuki's conjecture on set systems with restricted intersections modulo p. <i>Discrete Mathematics</i> , 2018, 341, 109-118.	0.4	2
36	Maximum distance separable codes for b-symbol read channels. <i>Finite Fields and Their Applications</i> , 2018, 49, 180-197.	0.6	30

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37	On $(mn, \hat{A}n, \hat{A}m, \hat{A}m)$ relative difference sets with $\text{gcd}(m, n) = 1$. Journal of Algebraic Combinatorics, 2018, 48, 565-579.	0.4	1
38	New upper bounds for parent-identifying codes and traceability codes. Designs, Codes, and Cryptography, 2018, 86, 1727-1737.	1.0	5
39	Centralized Coded Caching Schemes: A Hypergraph Theoretical Approach. IEEE Transactions on Information Theory, 2018, 64, 5755-5766.	1.5	93
40	Generic constructions for partitioned difference families with applications: a unified combinatorial approach. Designs, Codes, and Cryptography, 2017, 82, 583-599.	1.0	15
41	Quantum MDS codes with large minimum distance. Designs, Codes, and Cryptography, 2017, 83, 503-517.	1.0	49
42	Directed PBDs with Block Sizes from K Where K . Journal of Combinatorial Designs, 2017, 25, 535-555.	0.3	0
43	Splitter Sets and k -Radius Sequences. IEEE Transactions on Information Theory, 2017, 63, 7633-7645.	1.5	14
44	Some more uniformly resolvable designs with block sizes 2 and 4. Discrete Mathematics, 2017, 340, 2243-2249.	0.4	0
45	Perfect and Quasi-Perfect Codes Under the L_p Metric. IEEE Transactions on Information Theory, 2017, 63, 4325-4331.	1.5	7
46	New Lower Bounds for Secure Codes and Related Hash Families: A Hypergraph Theoretical Approach. IEEE Transactions on Information Theory, 2017, 63, 2446-2453.	1.5	3
47	New Bounds for Frameproof Codes. IEEE Transactions on Information Theory, 2017, 63, 7247-7252.	1.5	17
48	A note on permutation polynomials over finite fields. Finite Fields and Their Applications, 2017, 48, 261-270.	0.6	13
49	New bounds of permutation codes under Hamming metric and Kendall's τ -metric. Designs, Codes, and Cryptography, 2017, 85, 533-545.	1.0	16
50	Constructions of maximum distance separable symbol-pair codes using cyclic and constacyclic codes. Designs, Codes, and Cryptography, 2017, 84, 359-372.	1.0	34
51	Invertible binary matrices with maximum number of 2×2 invertible submatrices. Discrete Mathematics, 2017, 340, 201-208.	0.4	6
52	Some new results on permutation polynomials over finite fields. Designs, Codes, and Cryptography, 2017, 83, 425-443.	1.0	31
53	Narrow-Sense BCH Codes Over $\mathbb{GF}(q)$ With Length $n = \frac{q^m - 1}{q - 1}$. IEEE Transactions on Information Theory, 2017, 63, 7219-7236.	1.5	38
54	The Existence of Well-Balanced Triple Systems. Journal of Combinatorial Designs, 2016, 24, 77-100.	0.3	5

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55	The Weight Hierarchy of Some Reducible Cyclic Codes. IEEE Transactions on Information Theory, 2016, 62, 4071-4080.	1.5	14
56	Separating Hash Families: A Johnson-type bound and New Constructions. SIAM Journal on Discrete Mathematics, 2016, 30, 2243-2264.	0.4	16
57	Snake-in-the-Box Codes for Rank Modulation under Kendall's τ -Metric in S_{2n+2} . IEEE Transactions on Information Theory, 2016, 62, 4814-4818.	1.5	4
58	New Bounds and Constructions for Multiply Constant-Weight Codes. IEEE Transactions on Information Theory, 2016, 62, 6315-6327.	1.5	11
59	Deterministic convolutional compressed sensing matrices. Finite Fields and Their Applications, 2016, 42, 102-117.	0.6	7
60	Quantum Codes Derived From Certain Classes of Polynomials. IEEE Transactions on Information Theory, 2016, 62, 6638-6643.	1.5	12
61	New Bounds on the Number of Tests for Disjunct Matrices. IEEE Transactions on Information Theory, 2016, 62, 7518-7521.	1.5	16
62	New Results on Codes Correcting Single Error of Limited Magnitude for Flash Memory. IEEE Transactions on Information Theory, 2016, 62, 4494-4500.	1.5	15
63	A New Construction of Group Divisible Designs with Nonuniform Group Type. Journal of Combinatorial Designs, 2016, 24, 369-382.	0.3	0
64	Pseudo-cyclic Codes and the Construction of Quantum MDS Codes. IEEE Transactions on Information Theory, 2016, 62, 1703-1710.	1.5	27
65	Snake-in-the-Box Codes for Rank Modulation Under Kendall's τ -Metric. IEEE Transactions on Information Theory, 2016, 62, 151-158.	1.5	17
66	Uniformly resolvable designs with block sizes 3 and 4. Discrete Mathematics, 2016, 339, 1069-1085.	0.4	4
67	A Complete Solution to Spectrum Problem for Five-Vertex Graphs with Application to Traffic Grooming in Optical Networks. Journal of Combinatorial Designs, 2015, 23, 233-273.	0.3	4
68	Optimal Groomings with Grooming Ratios Six and Seven. Journal of Combinatorial Designs, 2015, 23, 400-415.	0.3	1
69	Fourth Power Residue Double Circulant Self-Dual Codes. IEEE Transactions on Information Theory, 2015, 61, 4243-4252.	1.5	1
70	Some New Classes of Quantum MDS Codes From Constacyclic Codes. IEEE Transactions on Information Theory, 2015, 61, 5224-5228.	1.5	54
71	Optimal ternary constant-composition codes with weight four and distance six. Discrete Mathematics, 2015, 338, 72-87.	0.4	2
72	Spectrum of sizes for perfect 2-deletion-correcting codes of length 4. Designs, Codes, and Cryptography, 2015, 74, 127-151.	1.0	0

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73	Group divisible designs with block size four and group type $G \times U \times M$. Designs, Codes, and Cryptography, 2015, 74, 243-282.	1.0	20
74	Hanani triple packings and optimal q -ary codes of constant weight three. Designs, Codes, and Cryptography, 2015, 75, 387-403.	1.0	7
75	New pseudo-planar binomials in characteristic two and related schemes. Designs, Codes, and Cryptography, 2015, 76, 345-360.	1.0	7
76	Completely reducible super-simple designs with block size five and index two. Designs, Codes, and Cryptography, 2015, 76, 589-600.	1.0	7
77	Room squares with super-simple property. Designs, Codes, and Cryptography, 2014, 71, 365-381.	1.0	1
78	Association schemes related to Delsarte's Goethals codes. Journal of Algebraic Combinatorics, 2014, 40, 601-631.	0.4	0
79	Deterministic Sensing Matrices Arising From Near Orthogonal Systems. IEEE Transactions on Information Theory, 2014, 60, 2291-2302.	1.5	125
80	Difference sets with few character values. Designs, Codes, and Cryptography, 2014, 73, 825-839.	1.0	0
81	Some New Results on the Cross Correlation of $\{0, 1\}$ -Sequences. IEEE Transactions on Information Theory, 2014, 60, 3062-3068.	1.5	23
82	A Unified Approach to Whiteman's and Ding-Helleseth's Generalized Cyclotomy Over Residue Class Rings. IEEE Transactions on Information Theory, 2014, 60, 1326-1336.	1.5	41
83	Group Divisible Designs with Block Size Four and Group Type for. Journal of Combinatorial Designs, 2014, 22, 26-52.	0.3	9
84	Some more 5-GDDs, 4-frames and 4-RGDDs. Discrete Mathematics, 2014, 336, 7-21.	0.4	4
85	Kirkman frames having hole type $h^u m^1$ for $h \equiv 0 \pmod{12}$. Designs, Codes, and Cryptography, 2014, 72, 497-510.	1.0	1
86	Deterministic Construction of Sparse Sensing Matrices via Finite Geometry. IEEE Transactions on Signal Processing, 2014, 62, 2850-2859.	3.2	93
87	New Bounds on Separable Codes for Multimedia Fingerprinting. IEEE Transactions on Information Theory, 2014, 60, 5257-5262.	1.5	24
88	Group divisible designs with block sizes from K . Discrete Mathematics, 2014, 329, 42-68.	0.4	6
89	On the Weight Distribution of Cyclic Codes With Niho Exponents. IEEE Transactions on Information Theory, 2014, 60, 3903-3912.	1.5	15
90	Some New Results on Cyclic Patterned Starter Whist Tournaments and Related Frames. Journal of Combinatorial Designs, 2013, 21, 181-203.	0.3	5

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91	Group divisible designs with block size four and group type g . <i>Discrete Mathematics</i> , 2013, 313, 2065-2083.		
92	A new existence proof for Steiner quadruple systems. <i>Designs, Codes, and Cryptography</i> , 2013, 69, 65-76.	1.0	2
93	The Weight Distribution of a Class of Cyclic Codes Related to Hermitian Forms Graphs. <i>IEEE Transactions on Information Theory</i> , 2013, 59, 3064-3067.	1.5	22
94	An Improvement on the Gilbert-Varshamov Bound for Permutation Codes. <i>IEEE Transactions on Information Theory</i> , 2013, 59, 3059-3063.	1.5	17
95	Constructions of strongly regular Cayley graphs using index four Gauss sums. <i>Journal of Algebraic Combinatorics</i> , 2013, 37, 313-329.	0.4	9
96	Optimal Quaternary Constant-Weight Codes With Weight Four and Distance Five. <i>IEEE Transactions on Information Theory</i> , 2013, 59, 1617-1629.	1.5	7
97	Quaternary Constant-Composition Codes With Weight 4 and Distances 5 or 6. <i>IEEE Transactions on Information Theory</i> , 2012, 58, 6012-6022.	1.5	4
98	Necessary conditions and frame constructions for Z -cyclic patterned starter whist tournaments. <i>Discrete Applied Mathematics</i> , 2012, 160, 2188-2198.	0.5	3
99	(6^n) and Related Optimal Quaternary Constant-Weight Codes. <i>Journal of Combinatorial Designs</i> , 2012, 20, 509-526.	0.3	3
100	Optimal Ternary Constant-Weight Codes With Weight 4 and Distance 5. <i>IEEE Transactions on Information Theory</i> , 2012, 58, 2706-2718.	1.5	11
101	Deterministic Construction of Compressed Sensing Matrices via Algebraic Curves. <i>IEEE Transactions on Information Theory</i> , 2012, 58, 5035-5041.	1.5	101
102	Optimal constant weight covering codes and nonuniform group divisible 3-designs with block size four. <i>Designs, Codes, and Cryptography</i> , 2012, 62, 143-160.	1.0	5
103	A Complete Generalization of Clatworthy Group Divisible Designs. <i>SIAM Journal on Discrete Mathematics</i> , 2011, 25, 1547-1561.	0.4	2
104	Optimal Ternary Constant-Composition Codes of Weight Four and Distance Five. <i>IEEE Transactions on Information Theory</i> , 2011, 57, 3742-3757.	1.5	14
105	Completely reducible super-simple designs with block size four and related super-simple packings. <i>Designs, Codes, and Cryptography</i> , 2011, 58, 321-346.	1.0	8
106	List decodability at small radii. <i>Designs, Codes, and Cryptography</i> , 2011, 61, 151-166.	1.0	0
107	Optical grooming with grooming ratio nine. <i>Discrete Mathematics</i> , 2011, 311, 8-15.	0.4	2
108	Maximal resolvable packings and minimal resolvable coverings of triples by quadruples. <i>Journal of Combinatorial Designs</i> , 2010, 18, 209-223.	0.3	1

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109	Existence of resolvable H-designs with group sizes 2, 3, 4 and 6. <i>Designs, Codes, and Cryptography</i> , 2010, 55, 81-101.	1.0	9
110	On uniformly resolvable designs with block sizes 3 and 4. <i>Designs, Codes, and Cryptography</i> , 2010, 57, 45-69.	1.0	14
111	H-designs with the properties of resolvability or (1, 2)-resolvability. <i>Designs, Codes, and Cryptography</i> , 2010, 57, 225-256.	1.0	2
112	Optimal Ternary Constant-Weight Codes of Weight Four and Distance Six. <i>IEEE Transactions on Information Theory</i> , 2010, 56, 2188-2203.	1.5	27
113	Perfect difference families, perfect difference matrices, and related combinatorial structures. <i>Journal of Combinatorial Designs</i> , 2010, 18, 415-449.	0.3	21
114	Combinatorial constructions of fault-tolerant routings with levelled minimum optical indices. <i>Discrete Applied Mathematics</i> , 2010, 158, 951-963.	0.5	0
115	Mixed group divisible designs with three groups and block size 4. <i>Discrete Mathematics</i> , 2010, 310, 2323-2326.	0.4	0
116	Spectrum of Sizes for Perfect Deletion-Correcting Codes. <i>SIAM Journal on Discrete Mathematics</i> , 2010, 24, 33-55.	0.4	3
117	Monotonic Directed Designs. <i>SIAM Journal on Discrete Mathematics</i> , 2010, 24, 218-238.	0.4	1
118	The Existence of r -Grid-Block Designs with $r=3,4$. <i>SIAM Journal on Discrete Mathematics</i> , 2009, 23, 1045-1062.	0.4	3
119	Optimal Frequency Hopping Sequences: Auto- and Cross-Correlation Properties. <i>IEEE Transactions on Information Theory</i> , 2009, 55, 867-879.	1.5	104
120	Ordered tournaments and ordered triplewhist tournaments with the three person property. <i>Journal of Combinatorial Designs</i> , 2009, 17, 39-52.	0.3	0
121	Graph designs for the eight-edge five-vertex graphs. <i>Discrete Mathematics</i> , 2009, 309, 6440-6445.	0.4	3
122	The existence of generalized mix functions. <i>Designs, Codes, and Cryptography</i> , 2009, 50, 107-113.	1.0	2
123	Optical grooming with grooming ratio eight. <i>Discrete Applied Mathematics</i> , 2009, 157, 2763-2772.	0.5	7
124	Further results on $\sum_{i=1}^r \binom{v-i}{k-i} \binom{v-i}{v-k-i} = \binom{v}{k}$. <i>Discrete Mathematics</i> , 2009, 309, 2323-2339.	0.4	10
125	Resolvable group divisible designs with block size four and general index. <i>Discrete Mathematics</i> , 2009, 309, 2982-2989.	0.4	8
126	Minimizing SONET ADMs in Unidirectional WDM Rings with Grooming Ratio Seven. <i>SIAM Journal on Discrete Mathematics</i> , 2009, 23, 109-122.	0.4	15

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145	Kirkman frames having hole type $h u m 1$ for small h . <i>Designs, Codes, and Cryptography</i> , 2007, 45, 157-184.	1.0	6
146	Resolvable group divisible designs with block size four and index three. <i>Discrete Mathematics</i> , 2006, 306, 52-65.	0.4	6
147	Further combinatorial constructions for optimal frequency-hopping sequences. <i>Journal of Combinatorial Theory - Series A</i> , 2006, 113, 1699-1718.	0.5	67
148	GOB designs for authentication codes with arbitration. <i>Designs, Codes, and Cryptography</i> , 2006, 40, 303-317.	1.0	3
149	Combinatorial characterizations of one-coincidence frequency-hopping sequences. <i>Designs, Codes, and Cryptography</i> , 2006, 41, 177-184.	1.0	17
150	New Z-cyclic triplewhist frames and triplewhist tournament designs. <i>Discrete Applied Mathematics</i> , 2006, 154, 1649-1673.	0.5	8
151	Existence of directedwhist tournaments with the three person property $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/co$	0.5	4
152	Scheduling CCRR tournaments. <i>Journal of Combinatorial Theory - Series A</i> , 2006, 113, 352-379.	0.5	0
153	On $\langle \text{mml:math altimg="si3.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/co$	0.4	66
154	Some difference/matrix constructions and an almost completion for the existence of triplewhist tournaments $\langle \text{mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xml$	0.5	18
155	Some new optimal quaternary constant weight codes. <i>Science in China Series F: Information Sciences</i> , 2005, 48, 192.	1.1	14
156	Asymptotic results on the existence of 4-RGDDs and uniform 5-GDDs. <i>Journal of Combinatorial Designs</i> , 2005, 13, 222-237.	0.3	41
157	Constructions of Quad-Rooted Double Covers. <i>Graphs and Combinatorics</i> , 2005, 21, 231-238.	0.2	1
158	Group Divisible Designs with Block Size Four and Group Type $gum1$ with Minimum m . <i>Designs, Codes, and Cryptography</i> , 2005, 34, 117-126.	1.0	14
159	Resolvable Maximum Packings with Quadruples. <i>Designs, Codes, and Cryptography</i> , 2005, 35, 287-302.	1.0	25
160	Combinatorial Constructions for Optimal Splitting Authentication Codes. <i>SIAM Journal on Discrete Mathematics</i> , 2005, 18, 663-678.	0.4	21
161	Traffic Grooming in Unidirectional Wavelength-Division Multiplexed Rings with Grooming Ratio $C=6$. <i>SIAM Journal on Discrete Mathematics</i> , 2005, 19, 523-542.	0.4	19
162	Existence of $(v, \{5, \hat{w}^-, 1\}$ -PBDs. <i>Discrete Mathematics</i> , 2004, 279, 61-105.	0.4	16

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163	HGDDs with block size four. Discrete Mathematics, 2004, 279, 267-276.	0.4	26
164	A survey on resolvable group divisible designs with block size four. Discrete Mathematics, 2004, 279, 225-245.	0.4	23
165	A systematic approach to some block design constructions. Journal of Combinatorial Theory - Series A, 2004, 108, 89-97.	0.5	3
166	Whist tournaments with the three person property. Discrete Applied Mathematics, 2004, 138, 265-276.	0.5	5
167	Some New uniform frames with block size four and index one or three. Journal of Combinatorial Designs, 2004, 12, 112-122.	0.3	14
168	Super-simple resolvable balanced incomplete block designs with block size 4 and index 3. Journal of Combinatorial Designs, 2004, 12, 1-11.	0.3	14
169		0.3	20
170	Combinatorial constructions for optimal supersaturated designs. Discrete Mathematics, 2004, 279, 191-202.	0.4	44
171	On group-divisible designs with block size four and group-type $6u \cdot 1$. Discrete Mathematics, 2004, 279, 247-265.	0.4	48
172	Mandatory representation designs $MRD(\{4, k\}; v)$ with $k \equiv 1 \pmod{3}$. Discrete Mathematics, 2004, 275, 319-329.	0.4	3
173	Group divisible designs with block size four and group type $g \cdot u \cdot 1$ for small g . Discrete Mathematics, 2004, 285, 97-120.	0.4	43
174	A new construction for Z -cyclic whist tournaments. Discrete Applied Mathematics, 2003, 131, 643-650.	0.5	9
175	MGDD with block size 4 and its application to sampling designs. Discrete Mathematics, 2003, 272, 277-283.	0.4	24
176	Resolvable group divisible designs with block size four. Discrete Mathematics, 2002, 243, 109-119.	0.4	29
177	Existence of holey LSSOM of type $2n$ with application to G_7 -packings of K_v . Journal of Statistical Planning and Inference, 2001, 94, 211-218.	0.4	6
178	On the existence of Room frames of type $2nu \cdot 1$. Journal of Statistical Planning and Inference, 2001, 94, 219-230.	0.4	1
179	Inverse problems of the Erdős-Ko-Rado type theorems for families of vector spaces and permutations. Science China Mathematics, 0, , 1.	0.8	1