

Peter J Cameron

List of Publications by Year in descending order

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259
papers

5,096
citations

126907

33
h-index

161849

54
g-index

271
all docs

271
docs citations

271
times ranked

1259
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagonal groups and arcs over groups. <i>Designs, Codes, and Cryptography</i> , 2022, 90, 2069-2080.	1.6	1
2	On finite groups whose power graph is a cograph. <i>Journal of Algebra</i> , 2022, 591, 59-74.	0.7	6
3	String C-groups with real Schur index 2. <i>Journal of Pure and Applied Algebra</i> , 2022, 226, 107025.	0.6	0
4	Criterion of unrecognizability of a finite group by its Gruenberg-Kegel graph. <i>Journal of Algebra</i> , 2022, 607, 186-213.	0.7	11
5	Matching in Power Graphs of Finite Groups. <i>Annals of Combinatorics</i> , 2022, 26, 379-391.	0.6	3
6	Matrix theory for independence algebras. <i>Linear Algebra and Its Applications</i> , 2022, 642, 221-250.	0.9	0
7	Super Graphs on Groups, I. <i>Graphs and Combinatorics</i> , 2022, 38, .	0.4	5
8	Subgroup Sum Graphs of Finite Abelian Groups. <i>Graphs and Combinatorics</i> , 2022, 38, .	0.4	0
9	Primitive permutation groups and strongly factorizable transformation semigroups. <i>Journal of Algebra</i> , 2021, 565, 513-530.	0.7	3
10	Undirecting membership in models of Anti-Foundation. <i>Aequationes Mathematicae</i> , 2021, 95, 393-400.	0.8	1
11	Appendage to: Multi-part balanced incomplete-block designs. <i>Statistical Papers</i> , 2021, 62, 1557-1558.	1.2	0
12	Groups generated by derangements. <i>Journal of Algebra</i> , 2021, 572, 245-262.	0.7	0
13	Recent developments on the power graph of finite groups – a survey. <i>AKCE International Journal of Graphs and Combinatorics</i> , 2021, 18, 65-94.	0.7	23
14	A transversal property for permutation groups motivated by partial transformations. <i>Journal of Algebra</i> , 2021, 573, 741-759.	0.7	1
15	The Hall-Paige conjecture, and synchronization for affine and diagonal groups. <i>Journal of Algebra</i> , 2020, 545, 27-42.	0.7	15
16	On the Connectivity and Independence Number of Power Graphs of Groups. <i>Graphs and Combinatorics</i> , 2020, 36, 895-904.	0.4	11
17	Substitutes for the Non-existent Square Lattice Designs for 36 Varieties. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2020, 25, 487-499.	1.4	1
18	The existential transversal property: A generalization of homogeneity and its impact on semigroups. <i>Transactions of the American Mathematical Society</i> , 2020, 374, 1155-1195.	0.9	1

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19	Smallest cyclically covering subspaces of F_q^n , and lower bounds in Isbell's conjecture. <i>European Journal of Combinatorics</i> , 2019, 81, 242-255.	0.8	1
20	Integrals of groups. <i>Israel Journal of Mathematics</i> , 2019, 234, 149-178.	0.8	2
21	Multi-part balanced incomplete-block designs. <i>Statistical Papers</i> , 2019, 60, 405-426.	1.2	3
22	Equitable partitions of Latin square graphs. <i>Journal of Combinatorial Designs</i> , 2019, 27, 142-160.	0.6	5
23	The power graph of a torsion-free group. <i>Journal of Algebraic Combinatorics</i> , 2019, 49, 83-98.	0.8	17
24	Synchronization and separation in the Johnson schemes. <i>Portugaliae Mathematica</i> , 2018, 74, 213-232.	0.4	3
25	Orbits of primitive k -homogenous groups on $(n-k)$ -partitions with applications to semigroups. <i>Transactions of the American Mathematical Society</i> , 2018, 371, 105-136.	0.9	4
26	Generating sets of finite groups. <i>Transactions of the American Mathematical Society</i> , 2018, 370, 6751-6770.	0.9	7
27	Erdős-Ko-Rado theorems: algebraic approaches by Christopher Godsil and Karen Meagher, pp. 335 (hard), £49.99, ISBN 978-1-10712-844-6, Cambridge University Press (2015).. <i>Mathematical Gazette</i> , 2018, 102, 189-190.	0.0	0
28	Infinitely many reducts of homogeneous structures. <i>Algebra Universalis</i> , 2018, 79, 1.	0.3	3
29	\mathbb{Z}_4 -codes and their Gray map images as orthogonal arrays. <i>Designs, Codes, and Cryptography</i> , 2017, 84, 109-114.	1.6	2
30	Highest rank of a polytope for A_n . <i>Proceedings of the London Mathematical Society</i> , 2017, 115, 135-176.	1.3	9
31	Chains of subsemigroups. <i>Israel Journal of Mathematics</i> , 2017, 220, 479-508.	0.8	2
32	Imprimitive permutations in primitive groups. <i>Journal of Algebra</i> , 2017, 486, 396-416.	0.7	6
33	Lengths of words in transformation semigroups generated by digraphs. <i>Journal of Algebraic Combinatorics</i> , 2017, 45, 149-170.	0.8	4
34	Triple arrays from difference sets. <i>Journal of Combinatorial Designs</i> , 2017, 25, 494-506.	0.6	3
35	Between primitive and 2-transitive: Synchronization and its friends. <i>EMS Surveys in Mathematical Sciences</i> , 2017, 4, 101-184.	1.4	31
36	On the Structure of the Power Graph and the Enhanced Power Graph of a Group. <i>Electronic Journal of Combinatorics</i> , 2017, 24, .	0.4	46

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37	Two generalizations of homogeneity in groups with applications to regular semigroups. Transactions of the American Mathematical Society, 2016, 368, 1159-1188.	0.9	12
38	Primitive groups, graph endomorphisms and synchronization. Proceedings of the London Mathematical Society, 2016, 113, 829-867.	1.3	9
39	Enumerative Combinatorics. , 2016, , 1-40.		1
40	The classification of partition homogeneous groups with applications to semigroup theory. Journal of Algebra, 2016, 452, 288-310.	0.7	12
41	String C-groups as transitive subgroups of S_n . Journal of Algebra, 2016, 447, 468-478.	0.7	7
42	Constructing flag-transitive, point-imprimitive designs. Journal of Algebraic Combinatorics, 2016, 43, 755-769.	0.8	3
43	A Graph Partition Problem. American Mathematical Monthly, 2015, 122, 972.	0.3	2
44	Most primitive groups are full automorphism groups of edge-transitive hypergraphs. Journal of Algebra, 2015, 421, 512-523.	0.7	2
45	Bounds on the number of small Latin subsquares. Journal of Combinatorial Theory - Series A, 2014, 124, 41-56.	0.8	9
46	Primitive groups synchronize non-uniform maps of extreme ranks. Journal of Combinatorial Theory Series B, 2014, 106, 98-114.	1.0	17
47	The classification of normalizing groups. Journal of Algebra, 2013, 373, 481-490.	0.7	10
48	Combinatorial representations. Journal of Combinatorial Theory - Series A, 2013, 120, 671-682.	0.8	3
49	Groups synchronizing a transformation of non-uniform kernel. Theoretical Computer Science, 2013, 498, 1-9.	0.9	15
50	Dixon's theorem and random synchronization. Discrete Mathematics, 2013, 313, 1233-1236.	0.7	8
51	The Random Graph. , 2013, , 353-378.		38
52	A Personal View of Combinatorics. , 2013, , 355-366.		1
53	Overgroups of the Automorphism Group of the Rado Graph. Fields Institute Communications, 2013, , 45-54.	1.3	1
54	Galois groups of multivariate Tutte polynomials. Journal of Algebraic Combinatorics, 2012, 36, 223-230.	0.8	1

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55	Remoteness of permutation codes. <i>European Journal of Combinatorics</i> , 2012, 33, 1273-1285.	0.8	4
56	Multipermutation Solutions of the Yang-Baxter Equation. <i>Communications in Mathematical Physics</i> , 2012, 309, 583-621.	2.2	58
57	Base size, metric dimension and other invariants of groups and graphs. <i>Bulletin of the London Mathematical Society</i> , 2011, 43, 209-242.	0.8	153
58	Research problems from the BCC22. <i>Discrete Mathematics</i> , 2011, 311, 1074-1083.	0.7	19
59	In conversation with a global mathematician. <i>Resonance</i> , 2011, 16, 392-399.	0.3	0
60	The power graph of a finite group. <i>Discrete Mathematics</i> , 2011, 311, 1220-1222.	0.7	130
61	The complexity of the weight problem for permutation and matrix groups. <i>Discrete Mathematics</i> , 2010, 310, 408-416.	0.7	6
62	Asymptotic enumeration of 2-covers and line graphs. <i>Discrete Mathematics</i> , 2010, 310, 230-240.	0.7	2
63	Research Problems from the BCC21. <i>Discrete Mathematics</i> , 2010, 310, 347-354.	0.7	4
64	Random preorders and alignments. <i>Discrete Mathematics</i> , 2010, 310, 591-603.	0.7	2
65	Posets, homomorphisms and homogeneity. <i>Discrete Mathematics</i> , 2010, 310, 604-613.	0.7	22
66	Permutation codes. <i>European Journal of Combinatorics</i> , 2010, 31, 482-490.	0.8	11
67	Problems from CGCS Luminy, May 2007. <i>European Journal of Combinatorics</i> , 2010, 31, 644-648.	0.8	5
68	The power graph of a finite group, II. <i>Journal of Group Theory</i> , 2010, 13, .	0.2	86
69	V.15 GÅrdelâ€™s Theorem. , 2010, , 700-702.		0
70	III.14 Designs. , 2010, , 172-173.		0
71	Orbits on n-Tuples. <i>Communications in Algebra</i> , 2009, 37, 269-275.	0.6	0
72	Decompositions of complete multipartite graphs. <i>Discrete Mathematics</i> , 2009, 309, 4185-4186.	0.7	1

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73	On the guessing number of shift graphs. <i>Journal of Discrete Algorithms</i> , 2009, 7, 220-226.	0.7	8
74	On the subgroup distance problem. <i>Discrete Mathematics</i> , 2009, 309, 962-968.	0.7	11
75	A generalisation of t -designs. <i>Discrete Mathematics</i> , 2009, 309, 4835-4842.	0.7	16
76	Combinatorics of optimal designs. , 2009, , 19-74.		20
77	Oligomorphic Permutation Groups. <i>Statistical Science and Interdisciplinary Research</i> , 2009, , 37-61.	0.0	9
78	Root systems and optimal block designs. <i>Michigan Mathematical Journal</i> , 2009, 58, .	0.4	1
79	Product action. <i>Discrete Mathematics</i> , 2008, 308, 386-394.	0.7	7
80	Orbit-counting polynomials for graphs and codes. <i>Discrete Mathematics</i> , 2008, 308, 920-930.	0.7	9
81	Limits of cubes. <i>Topology and Its Applications</i> , 2008, 155, 1454-1461.	0.4	39
82	On the single-orbit conjecture for uncoverings-by-bases. <i>Journal of Group Theory</i> , 2008, 11, .	0.2	0
83	CORES OF SYMMETRIC GRAPHS. <i>Journal of the Australian Mathematical Society</i> , 2008, 85, 145-154.	0.4	29
84	Orbital Chromatic and Flow Roots. <i>Combinatorics Probability and Computing</i> , 2007, 16, 401.	1.3	5
85	Block intersection polynomials. <i>Bulletin of the London Mathematical Society</i> , 2007, 39, 559-564.	0.8	6
86	Min-Wise Independent Families with Respect to any Linear Order. <i>Communications in Algebra</i> , 2007, 35, 3026-3033.	0.6	1
87	A family of balanced incomplete-block designs with repeated blocks on which general linear groups act. <i>Journal of Combinatorial Designs</i> , 2007, 15, 143-150.	0.6	2
88	The complexity of the Weight Problem for permutation groups. <i>Electronic Notes in Discrete Mathematics</i> , 2007, 28, 109-116.	0.4	6
89	Graphs of relations and Hilbert series. <i>Journal of Symbolic Computation</i> , 2007, 42, 1066-1078.	0.8	9
90	A design and a geometry for the group Fi_{22} . <i>Designs, Codes, and Cryptography</i> , 2007, 44, 11-14.	1.6	1

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91	What is a design? How should we classify them?. Designs, Codes, and Cryptography, 2007, 44, 223-238.	1.6	4
92	ORBIT COUNTING AND THE TUTTE POLYNOMIAL. , 2007, , 1-10.		1
93	Asymptotic enumeration of incidence matrices. Journal of Physics: Conference Series, 2006, 42, 59-70.	0.4	7
94	Self-dual, not self-polar. Discrete Mathematics, 2006, 306, 3051-3053. 3-Designs from $\langle \text{si111.gif} \rangle$	0.7	3
95	$\text{tubes in } \langle \text{si111.gif} \rangle$	0.7	29
96	$\text{tubes in } \langle \text{si111.gif} \rangle$	0.8	0
97	Semiregular automorphisms of vertex-transitive cubic graphs. European Journal of Combinatorics, 2006, 27, 924-930.	0.8	16
98	Some isometry groups of the Urysohn space. Annals of Pure and Applied Logic, 2006, 143, 70-78.	0.5	33
99	Designs on the web. Discrete Mathematics, 2006, 306, 3014-3027.	0.7	7
100	The number of equivalence classes of symmetric sign patterns. Discrete Mathematics, 2006, 306, 3074-3077.	0.7	2
101	Homomorphism-Homogeneous Relational Structures. Combinatorics Probability and Computing, 2006, 15, 91.	1.3	47
102	ORBIT-HOMOGENEITY IN PERMUTATION GROUPS. Bulletin of the London Mathematical Society, 2006, 38, 587-596.	0.8	1
103	A descent principle in modular subgroup arithmetic. Journal of Pure and Applied Algebra, 2005, 203, 189-203.	0.6	3
104	The random graph has the strong small index property. Discrete Mathematics, 2005, 291, 41-43.	0.7	3
105	Partitions and permutations. Discrete Mathematics, 2005, 291, 45-54.	0.7	1
106	Covering radius for sets of permutations. Discrete Mathematics, 2005, 293, 91-109.	0.7	33
107	Research problems from the 19th British Combinatorial Conference. Discrete Mathematics, 2005, 293, 313-320.	0.7	7
108	Embedding partial Steiner triple systems so that their automorphisms extend. Journal of Combinatorial Designs, 2005, 13, 466-470.	0.6	4

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109	CRESTED PRODUCTS OF ASSOCIATION SCHEMES. <i>Journal of the London Mathematical Society</i> , 2005, 72, 1-24.	1.0	11
110	A cohomological property of p -groups. <i>Archiv Der Mathematik</i> , 2004, 82, 200-204.	0.5	1
111	Switching with more than two colours. <i>European Journal of Combinatorics</i> , 2004, 25, 169-177.	0.8	0
112	Association schemes and permutation groups. <i>Discrete Mathematics</i> , 2003, 266, 47-67.	0.7	4
113	Research problems from the 18th British Combinatorial Conference. <i>Discrete Mathematics</i> , 2003, 266, 441-451.	0.7	12
114	Random strongly regular graphs?. <i>Discrete Mathematics</i> , 2003, 273, 103-114.	0.7	11
115	Intersecting families of permutations. <i>European Journal of Combinatorics</i> , 2003, 24, 881-890.	0.8	112
116	Multi-letter Youden rectangles from quadratic forms. <i>Discrete Mathematics</i> , 2003, 266, 143-151.	0.7	3
117	Transitive Permutation Groups Without Semiregular Subgroups. <i>Journal of the London Mathematical Society</i> , 2002, 66, 325-333.	1.0	61
118	Generalized Pigeonhole Properties of Graphs and Oriented Graphs. <i>European Journal of Combinatorics</i> , 2002, 23, 257-274.	0.8	4
119	What is an infinite design?. <i>Journal of Combinatorial Designs</i> , 2002, 10, 79-91.	0.6	6
120	Independent generating sets and geometries for \hat{A} -symmetric groups. <i>Journal of Algebra</i> , 2002, 258, 641-650.	0.7	24
121	A Prolific Construction of Strongly Regular Graphs with the $\$n\$-e.c.$ Property. <i>Electronic Journal of Combinatorics</i> , 2002, 9, .	0.4	11
122	Cycle Index, Weight Enumerator, and Tutte Polynomial. <i>Electronic Journal of Combinatorics</i> , 2002, 9, .	0.4	10
123	Homogeneous Permutations. <i>Electronic Journal of Combinatorics</i> , 2002, 9, .	0.4	23
124	Random strongly regular graphs?. <i>Electronic Notes in Discrete Mathematics</i> , 2001, 10, 54-63.	0.4	3
125	The Random Graph Revisited. , 2001, , 267-274.		31
126	Notes on Sum-Free and Related Sets. , 2001, , 95-108.		1

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127	Fixed Points and Cycles. <i>Developments in Mathematics</i> , 2001, , 49-60.	0.4	1
128	Homogeneous Cayley Objects. <i>European Journal of Combinatorics</i> , 2000, 21, 745-760.	0.8	10
129	Some counting problems related to permutation groups. <i>Discrete Mathematics</i> , 2000, 225, 77-92.	0.7	8
130	Tournaments and Orders with the Pigeonhole Property. <i>Canadian Mathematical Bulletin</i> , 2000, 43, 397-405.	0.5	9
131	Independence Algebras. <i>Journal of the London Mathematical Society</i> , 2000, 61, 321-334.	1.0	18
132	SGDs with doubly transitive automorphism group. <i>Journal of Graph Theory</i> , 1999, 32, 229-233.	0.9	11
133	Notes on Sum-Free and Related Sets. <i>Combinatorics Probability and Computing</i> , 1999, 8, 95-107.	1.3	15
134	A census of infinite distance-transitive graphs. <i>Discrete Mathematics</i> , 1998, 192, 11-26.	0.7	8
135	Sets, Logic and Categories. <i>Springer Undergraduate Mathematics Series</i> , 1998, , .	0.1	6
136	On the probability of connectedness. <i>Discrete Mathematics</i> , 1997, 167-168, 175-187.	0.7	8
137	The Random Graph. <i>Algorithms and Combinatorics</i> , 1997, , 333-351.	0.6	34
138	Oligomorphic groups and homogeneous graphs. , 1997, , 23-74.		4
139	Stories about Groups and Sequences. <i>Designs, Codes, and Cryptography</i> , 1996, 8, 109-133.	1.6	0
140	Stories about groups and sequences. <i>Designs, Codes, and Cryptography</i> , 1996, 8, 109-133.	1.6	5
141	Stories about groups and sequences. <i>Designs, Codes, and Cryptography</i> , 1996, 8, 109.	1.6	2
142	Cycle-closed permutation groups. <i>Journal of Algebraic Combinatorics</i> , 1996, 5, 315-322.	0.8	1
143	Metric and Topological Aspects of the Symmetric Group of Countable Degree. <i>European Journal of Combinatorics</i> , 1996, 17, 135-142.	0.8	7
144	Cofinitary Permutation Groups. <i>Bulletin of the London Mathematical Society</i> , 1996, 28, 113-140.	0.8	24

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145	Stories about Groups and Sequences. , 1996, , 109-133.		1
146	Note on large sets of infinite steiner systems. Journal of Combinatorial Designs, 1995, 3, 307-311.	0.6	6
147	Tubes of even order and flat \mathbb{C}^2 geometries. Geometriae Dedicata, 1995, 55, 265-278.	0.3	5
148	Bases for permutation groups and matroids. European Journal of Combinatorics, 1995, 16, 537-544.	0.8	14
149	Orbits of antichains revisited. European Journal of Combinatorics, 1995, 16, 545-554.	0.8	37
150	Sequence operators from groups. Linear Algebra and Its Applications, 1995, 226-228, 109-113.	0.9	0
151	Projective and Affine Geometry over Division Rings. , 1995, , 27-62.		30
152	Counting Two-graphs Related to Trees. Electronic Journal of Combinatorics, 1995, 2, .	0.4	10
153	Two-graphs and trees. Discrete Mathematics, 1994, 127, 63-74.	0.7	17
154	Infinite linear spaces. Discrete Mathematics, 1994, 129, 29-41.	0.7	3
155	An orbit theorem for Steiner triple systems. Discrete Mathematics, 1994, 125, 97-100.	0.7	8
156	Signed Graphs, Root Lattices, and Coxeter Groups. Journal of Algebra, 1994, 164, 173-209.	0.7	39
157	Ovoids in infinite incidence structures. Archiv Der Mathematik, 1994, 62, 189-192.	0.5	12
158	Block-transitive t-designs I: point-imprimitive designs. Discrete Mathematics, 1993, 118, 33-43.	0.7	40
159	Infinite highly arc transitive digraphs and universal covering digraphs. Combinatorica, 1993, 13, 377-396.	1.2	37
160	One-Factorizations of Complete Graphs with a Doubly Transitive Automorphism Group. Bulletin of the London Mathematical Society, 1993, 25, 1-6.	0.8	29
161	Random Permutations: Some Group-Theoretic Aspects. Combinatorics Probability and Computing, 1993, 2, 257-262.	1.3	36
162	A Theorem on Reconstruction of Random Graphs. Combinatorics Probability and Computing, 1993, 2, 1-9.	1.3	6

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163	On a generalization of a theorem of B. Segre. <i>Geometriae Dedicata</i> , 1992, 43, 299.	0.3	2
164	Sharp characters of finite groups of type $\{2^m-1, 1\}$. <i>Journal of Algebra</i> , 1992, 152, 248-258.	0.7	7
165	Infinite geometric groups of rank 4. <i>European Journal of Combinatorics</i> , 1992, 13, 87-88.	0.8	2
166	Almost all quasigroups have rank 2. <i>Discrete Mathematics</i> , 1992, 106-107, 111-115.	0.7	15
167	On the number of fixed point free elements in a permutation group. <i>Discrete Mathematics</i> , 1992, 106-107, 135-138.	0.7	32
168	Some groups generated by transvection subgroups. <i>Journal of Algebra</i> , 1991, 140, 184-209.	0.7	29
169	Several 2 - $(46, 6, 3)$ designs. <i>Discrete Mathematics</i> , 1991, 87, 89-90.	0.7	1
170	The age of a relational structure. <i>Discrete Mathematics</i> , 1991, 95, 49-67.	0.7	11
171	Covers of graphs and EQs. <i>Discrete Mathematics</i> , 1991, 97, 83-92.	0.7	21
172	Extended generalized quadrangles. <i>Geometriae Dedicata</i> , 1990, 35, 193.	0.3	63
173	A problem on integer matrices. <i>Linear Algebra and Its Applications</i> , 1989, 114-115, 199-206.	0.9	0
174	Some sequences of integers. <i>Discrete Mathematics</i> , 1989, 75, 89-102.	0.7	20
175	Chains of subgroups in symmetric groups. <i>Journal of Algebra</i> , 1989, 127, 340-352.	0.7	77
176	Groups of order-automorphisms of the rationals with prescribed scale type. <i>Journal of Mathematical Psychology</i> , 1989, 33, 163-171.	1.8	17
177	Groups Acting on Unordered Sets. <i>Proceedings of the London Mathematical Society</i> , 1989, s3-59, 541-557.	1.3	1
178	Intersection theorems in permutation groups. <i>Combinatorica</i> , 1988, 8, 249-260.	1.2	2
179	Dual blocking sets in projective and affine planes. <i>Geometriae Dedicata</i> , 1988, 27, 203.	0.3	4
180	Geometric sets of permutations. <i>Geometriae Dedicata</i> , 1988, 25, 339.	0.3	1

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181	Sharp characters of finite groups. <i>Journal of Algebra</i> , 1988, 115, 125-143.	0.7	25
182	An investigation of countable B-groups. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 1987, 102, 223-231.	0.4	16
183	Some Permutation Representations of a Free Group. <i>European Journal of Combinatorics</i> , 1987, 8, 257-260.	0.8	3
184	SOME TREELIKE OBJECTS. <i>Quarterly Journal of Mathematics</i> , 1987, 38, 155-183.	0.8	37
185	Digraphs Admitting Sharply Edge-transitive Automorphism Groups. <i>European Journal of Combinatorics</i> , 1987, 8, 357-365.	0.8	1
186	On the structure of a random sum-free set. <i>Probability Theory and Related Fields</i> , 1987, 76, 523-531.	1.8	13
187	Decomposition of snarks. <i>Journal of Graph Theory</i> , 1987, 11, 13-19.	0.9	25
188	Sharp sets of permutations. <i>Journal of Algebra</i> , 1987, 111, 220-247.	0.7	18
189	Regular orbits of permutation groups on the power set. <i>Discrete Mathematics</i> , 1986, 62, 307-309.	0.7	14
190	Signatures and signed switching classes. <i>Journal of Combinatorial Theory Series B</i> , 1986, 40, 344-361.	1.0	8
191	Bijections which preserve blocking sets. <i>Geometriae Dedicata</i> , 1986, 21, 219.	0.3	8
192	Cyclic automorphisms of a countable graph and random sum-free sets. <i>Graphs and Combinatorics</i> , 1985, 1, 129-135.	0.4	10
193	Rank three permutation groups with rank three subconstituents. <i>Journal of Combinatorial Theory Series B</i> , 1985, 39, 1-16.	1.0	17
194	FIXED-POINT-FREE PERMUTATIONS IN TRANSITIVE PERMUTATION GROUPS OF PRIME-POWER ORDER. <i>Quarterly Journal of Mathematics</i> , 1985, 36, 273-278.	0.8	3
195	On groups with no regular orbits on the set of subsets. <i>Archiv Der Mathematik</i> , 1984, 43, 295-296.	0.5	39
196	On 2-arc transitive graphs of girth 4. <i>Journal of Combinatorial Theory Series B</i> , 1983, 35, 1-11.	1.0	9
197	On the Sims Conjecture and Distance Transitive Graphs. <i>Bulletin of the London Mathematical Society</i> , 1983, 15, 499-506.	0.8	42
198	Orbits of Permutation Groups on Unordered Sets, III: Imprimitive Groups. <i>Journal of the London Mathematical Society</i> , 1983, s2-27, 229-237.	1.0	3

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199	Orbits of Permutation Groups on Unordered Sets, IV: Homogeneity and Transitivity. Journal of the London Mathematical Society, 1983, s2-27, 238-247.	1.0	9
200	PERMUTING UNORDERED SUBSETS. Quarterly Journal of Mathematics, 1983, 34, 167-170.	0.8	2
201	Orbits and enumeration. Lecture Notes in Mathematics, 1982, , 86-99.	0.2	1
202	Colour Schemes. North-Holland Mathematics Studies, 1982, , 81-95.	0.2	1
203	Graphs and Permutation Groups with Projective Subconstituents. Journal of the London Mathematical Society, 1982, s2-25, 62-74.	1.0	16
204	There are only finitely many finite distance-transitive graphs of given valency greater than two. Combinatorica, 1982, 2, 9-13.	1.2	18
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