

Hong-Jian Lai

List of PR Articles by Year in descending order

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208

PR articles

1,773

PR citations

348982

19

PR h-index

247930

40

g-index

210

documents

1866

doc citations

358512

20

h-index

358

citing authors

#	ARTICLE	IF	PR CITATIONS
1	Injective edge coloring of sparse graphs. <i>Discrete Mathematics, Algorithms and Applications</i> , 2025, 17, .	0.9	1
2	Spanning trails avoiding and containing given edges. <i>Discussiones Mathematicae - Graph Theory</i> , 2024, 44, 1429.	1.2	0
3	On r -hued coloring of connected P_5 -free tripartite graphs. <i>Applied Mathematics and Computation</i> , 2024, 479, 128861.	1.8	0
4	Squares of graphs are optimally χ -colorable. <i>Discrete Applied Mathematics</i> , 2024, 359, 331-342.	1.0	0
5	Complete family reduction and spanning connectivity in line graphs. <i>Discrete Mathematics</i> , 2023, 346, 113210.	0.8	1
6	On list r -hued coloring of outer-1-planar graphs. <i>Applied Mathematics and Computation</i> , 2023, 440, 127658.	1.8	0
7	Hamilton-connected claw-free graphs with Ore-degree conditions. <i>Discrete Applied Mathematics</i> , 2023, 341, 130-139.	1.0	1
8	Fractional matching number and spectral radius of nonnegative matrices of graphs. <i>Linear and Multilinear Algebra</i> , 2022, 70, 4133-4145.	1.3	4
9	On r -hued list coloring of k -connected graphs. <i>Discrete Applied Mathematics</i> , 2022, 309, 301-309.	1.0	6
10	On the extended Clark-Wormold Hamiltonian-like index problem. <i>Discrete Mathematics</i> , 2022, 345, 112745.	0.8	1
11	Hamiltonian s -properties and eigenvalues of k -connected graphs. <i>Discrete Mathematics</i> , 2022, 345, 112774.	0.8	6
12	Trail-Connected Digraphs with Given Local Structures. <i>Journal of Interconnection Networks</i> , 2022, 22, .	2.6	0
13	On hamiltonian line graphs of hypergraphs. <i>Journal of Graph Theory</i> , 2022, , .	0.8	2
14	A Condition on Hamilton-Connected Line Graphs. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2022, 45, 807-817.	0.9	2
15	Hamiltonian line graphs with local degree conditions. <i>Discrete Mathematics</i> , 2022, 345, 112825.	0.8	1
16	Local Optimality of Mixed Reliability for Several Classes of Networks with Fixed Sizes. <i>Axioms</i> , 2022, 11, 91.	1.5	2
17	The Extremal Sizes of Arc-Maximal (k, \hat{A}) -Digraphs. <i>Graphs and Combinatorics</i> , 2022, 38, .	0.5	1
18	Modulo orientations and matchings in graphs. <i>Discrete Mathematics</i> , 2022, 345, 112877.	0.8	0

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19	On the s-hamiltonianicity of an hourglass-free line graph. <i>Discrete Mathematics</i> , 2022, 345, 112897.	0.8	1
20	Strengthened Ore conditions for $\langle \mathbb{Z}_n \rangle$ graphs. <i>Discrete Applied Mathematics</i> , 2022, 320, 68-80.	1.0	1
21	On the Sizes of k-edge-maximal r-uniform Hypergraphs. <i>Acta Mathematicae Applicatae Sinica</i> , 2022, 38, 532-539.	0.7	3
22	Graph $\langle \mathbb{Z}_n \rangle$ -hued colorings: A survey. <i>Discrete Applied Mathematics</i> , 2022, 321, 24-48.	1.0	19
23	Bounding $\langle \mathbb{Z}_n \rangle$ -edge-connectivity in edge-connectivity. <i>Discrete Applied Mathematics</i> , 2022, 321, 350-356.	1.0	1
24	On the line graph of a graph with diameter 2. <i>Discrete Mathematics</i> , 2021, 344, 112177.	0.8	1
25	On $\langle \mathbb{Z}_n \rangle$ graphs with linear degree bounds. <i>Discrete Mathematics</i> , 2021, 344, 112239.	0.8	2
26	Fractional arboricity, strength and eigenvalues of graphs with fixed girth or clique number. <i>Linear Algebra and Its Applications</i> , 2021, 611, 135-147.	0.9	2
27	On s-hamiltonicity of net-free line graphs. <i>Discrete Mathematics</i> , 2021, 344, 112173.	0.8	0
28	Polynomially determining spanning connectivity of locally connected line graphs. <i>Discrete Applied Mathematics</i> , 2021, 295, 102-111.	1.0	1
29	Group Colorings and DP-Colorings of Multigraphs Using Edge-Disjoint Decompositions. <i>Graphs and Combinatorics</i> , 2021, , .	0.5	2
30	Induced subgraphs of product graphs and a generalization of Huang's theorem. <i>Journal of Graph Theory</i> , 2021, 98, 285-308.	0.8	5
31	Two-disjoint-cycle-cover vertex bipancyclicity of the bipartite generalized hypercube. <i>Applied Mathematics and Computation</i> , 2021, 400, 126090.	1.8	3
32	Symmetric core and spanning trails in directed networks. <i>Discrete Mathematics</i> , 2021, 344, 112584.	0.8	1
33	Matching and spanning trails in digraphs. <i>Discrete Applied Mathematics</i> , 2021, 304, 417-431.	1.0	1
34	Polynomially determine if a graph is (s,3)-supereulerian. <i>Discrete Mathematics</i> , 2021, 344, 112601.	0.8	2
35	Multigraphic Degree Sequences and Hamiltonian-connected Line Graphs. <i>Acta Mathematicae Applicatae Sinica</i> , 2021, 37, 800-806.	0.7	0
36	A Note on Group Colorings and Group Structure. <i>SIAM Journal on Discrete Mathematics</i> , 2021, 35, 2535-2543.	0.7	2

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37	On the extremal sizes of maximal graphs without K_4 subgraphs. Discrete Applied Mathematics, 2020, 285, 397-406.	1.0	5
38	Contractible graphs for flow index less than three. Discrete Mathematics, 2020, 343, 112073.	0.8	1
39	Catalin's reduced graphs with small orders. AKCE International Journal of Graphs and Combinatorics, 2020, 17, 679-690.	0.7	2
40	Connectivity and eigenvalues of graphs with given girth or clique number. Linear Algebra and Its Applications, 2020, 607, 319-340.	0.9	6
41	Decomposition and r -hued Coloring of $K_4(7)$ -minor free graphs. Applied Mathematics and Computation, 2020, 384, 125206.	1.8	3
42	On weighted modulo orientation of graphs. European Journal of Combinatorics, 2020, 89, 103163.	0.9	0
43	Chvátal's Erdős Conditions and Almost Spanning Trails. Bulletin of the Malaysian Mathematical Sciences Society, 2020, 43, 4375-4391.	0.9	3
44	A characterization of graphs with supereulerian line graphs. International Journal of Computer Mathematics: Computer Systems Theory, 2020, 5, 1-14.	0.4	3
45	Unified Spectral Hamiltonian Results of Balanced Bipartite Graphs and Complementary Graphs. Graphs and Combinatorics, 2020, 36, 1363-1390.	0.5	2
46	On the sizes of bi- k -maximal graphs. Journal of Combinatorial Optimization, 2020, 39, 859-873.	0.9	3
47	Strongly Spanning Trailable Graphs with Small Circumference and Hamilton-Connected Claw-Free Graphs. Graphs and Combinatorics, 2020, 37, 65-85.	0.5	10
48	Supereulerian Graphs with Constraints on the Matching Number and Minimum Degree. Graphs and Combinatorics, 2020, 37, 55-64.	0.5	3
49	Characterizations of matroids with an element lying in a restricted number of circuits. Journal of Combinatorial Optimization, 2019, 38, 887-910.	0.9	0
50	On the Sizes of Vertex- k -Maximal r -Uniform Hypergraphs. Graphs and Combinatorics, 2019, 35, 1001-1010.	0.5	5
51	On s -hamiltonian line graphs of claw-free graphs. Discrete Mathematics, 2019, 342, 3006-3016.	0.8	4
52	Vertex-connectivity and eigenvalues of graphs. Linear Algebra and Its Applications, 2019, 579, 72-88.	0.9	8
53	Spanning tree packing number and eigenvalues of graphs with given girth. Linear Algebra and Its Applications, 2019, 578, 411-424.	0.9	14
54	On r -hued colorings of graphs without short induced paths. Discrete Mathematics, 2019, 342, 1904-1911.	0.8	4

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55	Spectral results on Hamiltonian problem. Discrete Mathematics, 2019, 342, 1718-1730.	0.8	16
56	Bounds for the matching number and cyclomatic number of a signed graph in terms of rank. Linear Algebra and Its Applications, 2019, 572, 273-291.	0.9	19
57	Modulo 5-orientations and degree sequences. Discrete Applied Mathematics, 2019, 260, 155-163.	1.0	0
58	Collapsible subgraphs of a 4-edge-connected graph. Discrete Applied Mathematics, 2019, 260, 272-277.	1.0	2
59	Spectral analogues of Erdős's theorem on Hamilton-connected graphs. Applied Mathematics and Computation, 2019, 340, 242-250.	1.8	7
60	Nonseparating trees in 2-connected graphs and oriented trees in strongly connected digraphs. Discrete Mathematics, 2019, 342, 344-351.	0.8	15
61	Vertex-connectivity and eigenvalues of graphs with fixed girth. Applied Mathematics and Computation, 2019, 344-345, 141-149.	1.8	6
62	Packing spanning trees in highly essentially connected graphs. Discrete Mathematics, 2019, 342, 1-9.	0.8	7
63	Upper bounds of r -hued colorings of planar graphs. Discrete Applied Mathematics, 2018, 243, 262-269.	1.0	17
64	Supereulerian bipartite digraphs. Journal of Graph Theory, 2018, 89, 64-75.	0.8	9
65	An $O(\log_2(N))$ Algorithm for Reliability Evaluation of k -Extra Edge-Connectivity of Folded Hypercubes. IEEE Transactions on Reliability, 2018, 67, 297-307.	3.9	44
66	Minimax properties of some density measures in graphs and digraphs. International Journal of Computer Mathematics: Computer Systems Theory, 2018, 3, 1-12.	0.4	4
67	r -hued coloring of sparse graphs. Discrete Applied Mathematics, 2018, 237, 75-81.	1.0	8
68	Mod $(2p+1)$ -Orientation on Bipartite Graphs and Complementary Graphs. SIAM Journal on Discrete Mathematics, 2018, 32, 29-43.	0.7	0
69	On the permanental sum of graphs. Applied Mathematics and Computation, 2018, 331, 334-340.	1.8	15
70	Degree sum and hamiltonian-connected line graphs. Discrete Mathematics, 2018, 341, 1363-1379.	0.8	8
71	On the permanental nullity and matching number of graphs. Linear and Multilinear Algebra, 2018, 66, 516-524.	1.3	17
72	A property on reinforcing edge-disjoint spanning hypertrees in uniform hypergraphs. Discrete Mathematics, 2018, 341, 400-404.	0.8	0

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73	Nowhere-zero \mathbb{Z}_3 -flow and \mathbb{Z}_3 -connectedness in graphs with four edge-disjoint spanning trees. Journal of Graph Theory, 2018, 88, 577-591.	0.8	9
74	Connectivity keeping stars or double-stars in 2-connected graphs. Discrete Mathematics, 2018, 341, 1120-1124.	0.8	16
75	Sensitivity of r -hued colouring of graphs. International Journal of Computer Mathematics: Computer Systems Theory, 2018, 3, 262-273.	0.4	0
76	Constructing Graphs Which are Permenental Cospectral and Adjacency Cospectral. Graphs and Combinatorics, 2018, 34, 1713-1721.	0.5	2
77	Modulo orientations with bounded independence number. Discrete Applied Mathematics, 2018, 247, 14-22.	1.0	1
78	List r -hued chromatic number of graphs with bounded maximum average degrees. Discrete Mathematics, 2018, 341, 1244-1252.	0.8	3
79	Locally dense supereulerian digraphs. Discrete Applied Mathematics, 2018, 238, 24-31. Pancyclicity of 4-Connected	1.0	5
80	\mathbb{Z}_2 - \mathbb{Z}_8 -	0.5	0
81	k -Maximal Strength Digraphs. Journal of Graph Theory, 2017, 84, 17-25.	0.8	10
82	Characterization of Digraphic Sequences with Strongly Connected Realizations. Journal of Graph Theory, 2017, 84, 191-201.	0.8	3
83	3-dynamic coloring and list 3-dynamic coloring of $K_{m,n}$ graphs. Discrete Applied Mathematics, 2017, 222, 166-171.	1.0	12
84	Panconnected index of graphs. Discrete Mathematics, 2017, 340, 1092-1097.	0.8	4
85	Supereulerian width of dense graphs. Discrete Mathematics, 2017, 340, 2995-3001.	0.8	2
86	Group Connectivity, Strongly Z_m -Connectivity, and Edge Disjoint Spanning Trees. SIAM Journal on Discrete Mathematics, 2017, 31, 1909-1922.	0.7	11
87	The (signless) Laplacian spectral radii of k -cyclic graphs with n vertices, g irth g and k pendant vertices. Linear and Multilinear Algebra, 2017, 65, 869-881.	1.3	3
88	Spanning trails with variations of Chvátal's conditions. Discrete Mathematics, 2017, 340, 243-251.	0.8	5
89	The index problem of group connectivity. Electronic Journal of Combinatorics, 2017, 8, 305-321.	0.1	0
90	Dicycle Cover of Hamiltonian Oriented Graphs. Journal of Discrete Mathematics, 2016, 2016, 1-5.	0.0	0

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91	On the lower bound of k-maximal digraphs. Discrete Mathematics, 2016, 339, 2500-2510.	0.8	9
92	Algorithms for the partial inverse matroid problem in which weights can only be increased. Journal of Global Optimization, 2016, 65, 801-811.	1.2	15
93	Fractional spanning tree packing, forest covering and eigenvalues. Discrete Applied Mathematics, 2016, 213, 219-223.	1.0	10
94	Ore-type degree condition of supereulerian digraphs. Discrete Mathematics, 2016, 339, 2042-2050.	0.8	12
95	Element deletion changes in dynamic coloring of graphs. Discrete Mathematics, 2016, 339, 1600-1604.	0.8	4
96	Supereulerian Digraphs with Large Arc-Strong Connectivity. Journal of Graph Theory, 2016, 81, 393-402.	0.8	17
97	On Perfect Matching Coverings and Even Subgraph Coverings. Journal of Graph Theory, 2016, 81, 83-91.	0.8	12
98	Edge-Disjoint Spanning Trees, Edge Connectivity, and Eigenvalues in Graphs. Journal of Graph Theory, 2016, 81, 16-29.	0.8	31
99	On dense strongly Z_{2s+1} -connected graphs. Discrete Mathematics, 2016, 339, 850-856.	0.8	0
100	Supereulerian digraphs with given local structures. Information Processing Letters, 2016, 116, 321-326.	0.4	11
101	Supereulerian graphs with width s and s -connected graphs. Discrete Applied Mathematics, 2016, 200, 79-94.	1.0	8
102	Supereulerian graphs with small circumference and 3-connected hamiltonian claw-free graphs. Discrete Applied Mathematics, 2016, 202, 111-130.	1.0	4
103	On r -hued coloring of planar graphs with girth at least 6. Discrete Applied Mathematics, 2016, 198, 251-263.	1.0	24
104	Characterizations of k-cutwidth critical trees. Journal of Combinatorial Optimization, 2016, 34, 233-244.	0.9	5
105	On a Class of Supereulerian Digraphs. Applied Mathematics, 2016, 07, 320-326.	0.4	10
106	Two operations on a graph preserving the (non)existence of 2-factors in its line graph. Czechoslovak Mathematical Journal, 2015, 64, 1035-1044.	0.4	0
107	Graphs with a 3-Cycle-2-Cover. Graphs and Combinatorics, 2015, 31, 2103-2111.	0.5	0
108	Per-spectral characterizations of some edge-deleted subgraphs of a complete graph. Linear and Multilinear Algebra, 2015, 63, 397-410.	1.3	19

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109	Extendability of Contractible Configurations for Nowhere-Zero Flows and Modulo Orientations. Graphs and Combinatorics, 2015, 32, 1065-1075.	0.5	2
110	Supereulerian graphs and the Petersen graph. Acta Mathematica Sinica, English Series, 2014, 30, 291-304.	0.7	4
111	Realizing degree sequences as \mathbb{Z} -graphs. Discrete Mathematics, 2014, 333, 110-119.	0.8	4
112	Supereulerian graphs with small matching number and 2-connected hamiltonian claw-free graphs. International Journal of Computer Mathematics, 2014, 91, 1662-1672.	1.5	10
113	On Mod $(2s+1)$ -Orientations of Graphs. SIAM Journal on Discrete Mathematics, 2014, 28, 1820-1827.	0.7	2
114	Note on edge-disjoint spanning trees and eigenvalues. Linear Algebra and Its Applications, 2014, 458, 128-133.	0.9	28
115	Edge-disjoint spanning trees and eigenvalues. Linear Algebra and Its Applications, 2014, 444, 146-151.	0.9	18
116	On strongly \mathbb{Z} -graphs. Discrete Applied Mathematics, 2014, 174, 73-80.	1.0	13
117	On r -hued coloring of K -free graphs. Discrete Mathematics, 2014, 315-316, 47-52.	0.8	25
118	On extremal k -supereulerian graphs. Discrete Mathematics, 2014, 314, 50-60.	0.8	1
119	Spanning trails in essentially 4-edge-connected graphs. Discrete Applied Mathematics, 2014, 162, 306-313.	1.0	6
120	Supereulerian digraphs. Discrete Mathematics, 2014, 330, 87-95.	0.8	19
121	Augmenting and preserving partition connectivity of a hypergraph. Electronic Journal of Combinatorics, 2014, 5, 271-289.	0.1	2
122	On s -Hamiltonian Line Graphs. Journal of Graph Theory, 2013, 74, 344-358.	0.8	8
123	Hamilton cycles in 3-connected claw-free and net-free graphs. Discrete Mathematics, 2013, 313, 784-795.	0.8	7
124	Group colorability of multigraphs. Discrete Mathematics, 2013, 313, 101-104.	0.8	4
125	Note on the spectral characterization of some cubic graphs with maximum number of triangles. Linear Algebra and Its Applications, 2013, 438, 1393-1397.	0.9	2
126	Collapsible Graphs and Hamiltonicity of Line Graphs. Graphs and Combinatorics, 2013, 30, 501-510.	0.5	2

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127	Characterizations of Strength Extremal Graphs. Graphs and Combinatorics, 2013, 30, 1453-1461.	0.5	5
128	Multigraphic degree sequences and supereulerian graphs, disjoint spanning trees. Applied Mathematics Letters, 2012, 25, 1426-1429.	2.6	5
129	Characterization of removable elements with respect to having k disjoint bases in a matroid. Discrete Applied Mathematics, 2012, 160, 2445-2451.	1.0	11
130	Spanning cycles in regular matroids without small cocircuits. European Journal of Combinatorics, 2012, 33, 1765-1776.	0.9	3
131	On dynamic coloring for planar graphs and graphs of higher genus. Discrete Applied Mathematics, 2012, 160, 1064-1071.	1.0	40
132	Spanning subgraph with Eulerian components. Discrete Mathematics, 2012, 312, 1013-1018.	0.8	2
133	Degree condition and 2 k -spanning subgraphs. Discrete Mathematics, 2012, 312, 2294-2303.	0.8	13
134	A dual version of the Brooks group coloring theorem. Discrete Mathematics, 2012, 312, 2294-2303.	0.8	0
135	Group connectivity of complementary graphs. Journal of Graph Theory, 2012, 69, 464-470.	0.9	1
136	Group connectivity of complementary graphs. Journal of Graph Theory, 2012, 69, 464-470.	0.8	4
137	On Spanning Disjoint Paths in Line Graphs. Graphs and Combinatorics, 2012, 29, 1721-1731.	0.5	8
138	Spanning 3-connected index of graphs. Journal of Combinatorial Optimization, 2012, 27, 199-208.	0.9	5
139	Characterization of minimally k -connected graphs. Information Processing Letters, 2011, 111, 1124-1129.	0.4	2
140	Group connectivity in line graphs. Discrete Mathematics, 2011, 311, 2295-2307.	0.8	3
141	Supereulerian graphs and matchings. Applied Mathematics Letters, 2011, 24, 1867-1869.	2.6	9
142	Supereulerian graphs in the graph family \mathcal{G}_k . Discrete Applied Mathematics, 2011, 159, 1447-1452.	1.0	6
143	Degree sequences and graphs with disjoint spanning trees. Discrete Applied Mathematics, 2011, 159, 1447-1452.	1.0	6
144	EVERY N_2 -LOCALLY CONNECTED CLAW-FREE GRAPH WITH MINIMUM DEGREE AT LEAST 7 IS Z_3 -CONNECTED. Discrete Mathematics, Algorithms and Applications, 2011, 03, 193-201.	0.9	0

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145	The Connectivity and Diameter of Second Order Circuit Graphs of Matroids. Graphs and Combinatorics, 2011, 28, 737-742.	0.5	2
146	Balanced and 1-balanced graph constructions. Discrete Applied Mathematics, 2010, 158, 1511-1523.	1.0	5
147	On (s,t) -supereulerian graphs in locally highly connected graphs. Discrete Mathematics, 2010, 310, 929-934.	0.8	7
148	Degree conditions for group connectivity. Discrete Mathematics, 2010, 310, 1050-1058.	0.8	20
149	Every $3\mathbb{Z}_8$ -connected claw-free graph is Hamiltonian. Journal of Graph Theory, 2010, 64, 1-11.	0.8	17
150	The Chvátal-Erdős condition for supereulerian graphs and the Hamiltonian index. Discrete Mathematics, 2010, 310, 2082-2090.	0.8	19
151	On 3-edge-connected supereulerian graphs in graph family C_k . Discrete Mathematics, 2010, 310, 2455-2459.	0.8	2
152	Degree sum condition for Z_3 in graphs. Discrete Mathematics, 2010, 310, 3390-3397.	0.8	22
153	Group connectivity and group colorings of graphs – A survey. Acta Mathematica Sinica, English Series, 2010, 27, 405-434.	0.7	32
154	On 3-Edge-Connected Supereulerian Graphs. Graphs and Combinatorics, 2010, 27, 207-214.	0.5	1
155	Reinforcing a Matroid to Have k Disjoint Bases. Applied Mathematics, 2010, 01, 244-249.	0.4	7
156	Multi-gbase index of primitive anti-symmetric sign pattern matrices. Linear and Multilinear Algebra, 2009, 57, 535-546.	1.3	5
157	Hamilton-connected indices of graphs. Discrete Mathematics, 2009, 309, 4819-4827.	0.8	9
158	Random walks for selected boolean implication and equivalence problems. Acta Informatica, 2009, 46, 155-168.	0.3	0
159		1.2	12
160	Hamiltonian connectedness in 3-connected line graphs. Discrete Applied Mathematics, 2009, 157, 982-990.	1.0	24
161	Transforming a graph into a 1-balanced graph. Discrete Applied Mathematics, 2009, 157, 300-308.	1.0	6
162	Edge-connectivity and edge-disjoint spanning trees. Discrete Mathematics, 2009, 309, 1033-1040.	0.8	31

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163	The supereulerian graphs in the graph family $C \times K_n$. Discrete Mathematics, 2009, 309, 2937-2942.	0.8	8
164	Every line graph of a 4-edge-connected graph is hamiltonian. European Journal of Combinatorics, 2009, 30, 595-601.	0.9	5
165	On Group Connectivity of Graphs. Graphs and Combinatorics, 2008, 24, 195-203.	0.5	11
166	On s-hamiltonian-connected line graphs. Discrete Mathematics, 2008, 308, 4293-4297.	0.8	8
167	Every 4-connected line graph of a quasi claw-free graph is hamiltonian connected. Discrete Mathematics, 2008, 308, 5312-5316.	0.8	10
168	Degree sequence and supereulerian graphs. Discrete Mathematics, 2008, 308, 6626-6631.	0.8	5
170	Spanning cycles in regular matroids without $(2p+1)$ -Orientations and $(2p+1)$ -Decompositions. SIAM Journal on Discrete Mathematics, 2008, 21, 844-850.	0.9	2
171	Mod $(2p+1)$ -Orientations and $(2p+1)$ -Decompositions. SIAM Journal on Discrete Mathematics, 2008, 21, 844-850.	0.7	23
172	An s-Hamiltonian Line Graph Problem. Graphs and Combinatorics, 2007, 23, 241-248.	0.5	5
173	An inequality for the group chromatic number of a graph. Discrete Mathematics, 2007, 307, 3076-3080.	0.8	5
174	Conditional colorings of graphs. Discrete Mathematics, 2006, 306, 1997-2004.	0.8	58
175	Group connectivity of graphs with diameter at most 2. European Journal of Combinatorics, 2006, 27, 436-443.	0.9	16
176	Hamiltonicity in 3-connected claw-free graphs. Journal of Combinatorial Theory Series B, 2006, 96, 493-504.	1.2	13
177	Every 3-connected, essentially 11-connected line graph is Hamiltonian. Journal of Combinatorial Theory Series B, 2006, 96, 571-576.	1.2	16
178	Group chromatic number of planar graphs of girth at least 4. Journal of Graph Theory, 2006, 52, 51-72.	0.8	12
179	Eulerian subgraphs and Hamilton-connected line graphs. Discrete Applied Mathematics, 2005, 145, 422-428.	1.0	51
180	Hamiltonian N_2 -locally connected claw-free graphs. Journal of Graph Theory, 2005, 48, 142-146.	0.8	7

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181	Nowhere zero 4-flow in regular matroids. <i>Journal of Graph Theory</i> , 2005, 49, 196-204.	0.8	2
182	Spanning Trails Connecting Given Edges. <i>Graphs and Combinatorics</i> , 2005, 21, 77-88.	0.5	4
183	On Group Chromatic Number of Graphs. <i>Graphs and Combinatorics</i> , 2005, 21, 469-474.	0.5	7
184	Nowhere-zero 3-flows in locally connected graphs. <i>Journal of Graph Theory</i> , 2003, 42, 211-219.	0.8	37
185	Eulerian subgraphs in 3-edge-connected graphs and Hamiltonian line graphs. <i>Journal of Graph Theory</i> , 2003, 42, 308-319.	0.8	19
186	Minimally (k, k) -edge-connected graphs. <i>Journal of Graph Theory</i> , 2003, 44, 116-131.	0.8	5
187	Small cycle cover of 2-connected cubic graphs. <i>Discrete Mathematics</i> , 2003, 269, 295-302.	0.8	5
188	Group Chromatic Number of Graphs without K_5 -Minors. <i>Graphs and Combinatorics</i> , 2002, 18, 147-154.	0.5	21
189	Hamilton weights and Petersen minors. <i>Journal of Graph Theory</i> , 2001, 38, 197-219.	0.8	6
190	Nowhere zero flows in line graphs. <i>Discrete Mathematics</i> , 2001, 230, 133-141.	0.8	6
191	Eulerian subgraphs containing given edges. <i>Discrete Mathematics</i> , 2001, 230, 63-69.	0.8	9
192	Graph family operations. <i>Discrete Mathematics</i> , 2001, 230, 71-97.	0.8	15
193	Group Connectivity of 3-Edge-Connected Chordal Graphs. <i>Graphs and Combinatorics</i> , 2000, 16, 165-176.	0.5	66
194	Extending a partial nowhere-zero 4-flow. <i>Journal of Graph Theory</i> , 1999, 30, 277-288.	0.8	13
195	A Property on Edge-disjoint Spanning Trees. <i>European Journal of Combinatorics</i> , 1996, 17, 447-450.	0.9	3
196	Supereulerian Graphs and the Petersen Graph. <i>Journal of Combinatorial Theory Series B</i> , 1996, 66, 123-139.	1.2	13
197	Graphs without spanning closed trails. <i>Discrete Mathematics</i> , 1996, 160, 81-91.	0.8	85
198	Edge-maximal (k, i) -graphs. <i>Journal of Graph Theory</i> , 1994, 18, 227-240.	0.8	4

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199	Supereulerian complementary graphs. <i>Journal of Graph Theory</i> , 1993, 17, 263-273.	0.8	3
200	Collapsible graphs and matchings. <i>Journal of Graph Theory</i> , 1993, 17, 597-605.	0.8	16
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