Riste Å krekovski

List of Publications by Year
in descending order

182	2,049	331670	377865
papers	citations	21 h-index	34 g-index

184	184	184	744
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mathematical aspects of Wiener index. Ars Mathematica Contemporanea, 2016, 11, 327-352.	0.6	99
2	A Theorem about the Channel Assignment Problem. SIAM Journal on Discrete Mathematics, 2003, 16, 426-437.	0.8	91
3	List Improper Colourings of Planar Graphs. Combinatorics Probability and Computing, 1999, 8, 293-299.	1.3	79
4	Mostar index. Journal of Mathematical Chemistry, 2018, 56, 2995-3013.	1.5	79
5	Coloring squares of planar graphs with girth six. European Journal of Combinatorics, 2008, 29, 838-849.	0.8	57
6	Planar Graphs Without Cycles of Specific Lengths. European Journal of Combinatorics, 2002, 23, 377-388.	0.8	54
7	Total-Coloring of Plane Graphs with Maximum Degree Nine. SIAM Journal on Discrete Mathematics, 2008, 22, 1462-1479.	0.8	53
8	Light subgraphs in planar graphs of minimum degree 4 and edge-degree 9. Journal of Graph Theory, 2003, 44, 261-295.	0.9	40
9	Injective colorings of planar graphs with few colors. Discrete Mathematics, 2009, 309, 5636-5649.	0.7	38
10	The GrÃ¶tzsch Theorem for the Hypergraph of Maximal Cliques. Electronic Journal of Combinatorics, 1999, 6, .	0.4	38
11	List Total Colourings of Graphs. Combinatorics Probability and Computing, 1998, 7, 181-188.	1.3	34
12	Cyclic edge-cuts in fullerene graphs. Journal of Mathematical Chemistry, 2008, 44, 121-132.	1.5	34
13	List improper colorings of planar graphs with prescribed girth. Discrete Mathematics, 2000, 214, 221-233.	0.7	33
14	Mathematical aspects of fullerenes. Ars Mathematica Contemporanea, 2016, 11, 353-379.	0.6	32
15	Replication in critical graphs and the persistence of monomial ideals. Journal of Combinatorial Theory - Series A, 2014, 123, 239-251.	0.8	29
16	Orientations of graphs with maximum Wiener index. Discrete Applied Mathematics, 2016, 211, 121-129.	0.9	29
17	Comparing the irregularity and the total irregularity of graphs. Ars Mathematica Contemporanea, 2015, 9, 45-50.	0.6	28
18	Star Edge Coloring of Some Classes of Graphs. Journal of Graph Theory, 2016, 81, 73-82.	0.9	26

#	Article	IF	Citations
19	Graphs of degree 4 are 5-edge-choosable. Journal of Graph Theory, 1999, 32, 250-264.	0.9	25
20	RandiÄ‡ index and the diameter of a graph. European Journal of Combinatorics, 2011, 32, 434-442.	0.8	24
21	An Euler-type formula for median graphs. Discrete Mathematics, 1998, 187, 255-258.	0.7	21
22	List-Coloring Squares of Sparse Subcubic Graphs. SIAM Journal on Discrete Mathematics, 2008, 22, 139-159.	0.8	21
23	Strong edge-coloring of planar graphs. Discrete Mathematics, 2014, 324, 41-49.	0.7	21
24	Choosability of K5-minor-free graphs. Discrete Mathematics, 1998, 190, 223-226.	0.7	20
25	A revival of the girth conjecture. Journal of Combinatorial Theory Series B, 2004, 92, 41-53.	1.0	20
26	Cycles Intersecting Edge-Cuts of Prescribed Sizes. SIAM Journal on Discrete Mathematics, 2008, 22, 861-874.	0.8	20
27	A GrÃ¶tzsch-Type Theorem for List Colourings with Impropriety One. Combinatorics Probability and Computing, 1999, 8, 493-507.	1.3	19
28	Graphs with the edge metric dimension smaller than the metric dimension. Applied Mathematics and Computation, 2021, 401, 126076.	2.2	19
29	Colorings Of Plane Graphs With No Rainbow Faces. Combinatorica, 2006, 26, 169-182.	1.2	18
30	The 7-cycle <mml:math altimg="si2.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/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x	0.7	18
31	Cyclic, diagonal and facial colorings. European Journal of Combinatorics, 2005, 26, 473-490.	0.8	17
32	3-Facial Coloring of Plane Graphs. SIAM Journal on Discrete Mathematics, 2008, 22, 231-247.	0.8	17
33	Relationship between the edge-Wiener index and the Gutman index of a graph. Discrete Applied Mathematics, 2014, 167, 197-201.	0.9	17
34	Two relations for median graphs. Discrete Mathematics, 2001, 226, 351-353.	0.7	16
35	Heavy paths, light stars, and big melons. Discrete Mathematics, 2004, 286, 115-131.	0.7	16
36	Some remarks on Wiener index of oriented graphs. Applied Mathematics and Computation, 2016, 273, 631-636.	2.2	16

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37	Remarks on maximum atom-bond connectivity index with given graph parameters. Discrete Applied Mathematics, 2017, 222, 222-226.	0.9	16
38	The Cube Polynomial and its Derivatives: the Case of Median Graphs. Electronic Journal of Combinatorics, 2003, 10, .	0.4	16
39	Cyclic 7-edge-cuts in fullerene graphs. Journal of Mathematical Chemistry, 2010, 47, 771-789.	1.5	15
40	The Wiener index in iterated line graphs. Discrete Applied Mathematics, 2012, 160, 2234-2245.	0.9	15
41	Remarks on Multiplicative Atom-Bond Connectivity Index. IEEE Access, 2019, 7, 76806-76811.	4.2	15
42	Arithmeticâ€“geometric index and its relations with geometricâ€“arithmetic index. Applied Mathematics and Computation, 2021, 391, 125706.	2.2	15
43	A theorem on integer flows on cartesian products of graphs. Journal of Graph Theory, 2003, 43, 93-98.	0.9	14
44	Nordhaus-Gaddum-type Theorems for decompositions into many parts. Journal of Graph Theory, 2005, 50, 273-292.	0.9	14
45	Roots of cube polynomials of median graphs. Journal of Graph Theory, 2006, 52, 37-50.	0.9	14
46	Centralization of transmission in networks. Discrete Mathematics, 2015, 338, 2412-2420.	0.7	14
47	Mixed metric dimension of graphs with edge disjoint cycles. Discrete Applied Mathematics, 2021, 300, 1-8.	0.9	14
48	Odd edge coloring of graphs. Ars Mathematica Contemporanea, 2015, 9, 267-277.	0.6	14
49	Nowhere-zero 3-flows in abelian Cayley graphs. Discrete Mathematics, 2005, 297, 119-127.	0.7	13
50	Graphs whose Wiener index does not change when a specific vertex is removed. Discrete Applied Mathematics, 2018, 238, 126-132.	0.9	13
51	On median graphs and median grid graphs. Discrete Mathematics, 2000, 219, 287-293.	0.7	12
52	Quasi-median graphs, their generalizations, and tree-like equalities. European Journal of Combinatorics, 2003, 24, 557-572.	0.8	12
53	On generalized middle-level problem. Information Sciences, 2010, 180, 2448-2457.	6.9	12
54	3-Choosability of Triangle-Free Planar Graphs with Constraints on 4-Cycles. SIAM Journal on Discrete Mathematics, 2010, 24, 934-945.	0.8	12

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55	Sandwiching the (generalized) RandiÄ‡ index. Discrete Applied Mathematics, 2015, 181, 160-166.	0.9	12
56	Digraphs with large maximum Wiener index. Applied Mathematics and Computation, 2016, 284, 260-267.	2.2	12
57	Convexity result and trees with large Balaban index. Applied Mathematics and Nonlinear Sciences, 2018, 3, 433-446.	1.6	12
58	On the critical point-arboricity graphs. Journal of Graph Theory, 2002, 39, 50-61.	0.9	11
59	Tiled partial cubes. Journal of Graph Theory, 2002, 40, 91-103.	0.9	11
60	The circular chromatic index of graphs of high girth. Journal of Combinatorial Theory Series B, 2007, 97, 1-13.	1.0	11
61	Coloring face hypergraphs on surfaces. European Journal of Combinatorics, 2005, 26, 95-110.	0.8	10
62	Cyclic, diagonal and facial coloringsâ€"a missing case. European Journal of Combinatorics, 2007, 28, 1637-1639.	0.8	10
63	Planar graphs without 3-, 7-, and 8-cycles are 3-choosable. Discrete Mathematics, 2009, 309, 5899-5904.	0.7	10
64	Backbone colorings of graphs with bounded degree. Discrete Applied Mathematics, 2010, 158, 534-542.	0.9	10
65	On the difference between the Szeged and the Wiener index. Applied Mathematics and Computation, 2017, 312, 202-213.	2.2	10
66	Bounds on metric dimensions of graphs with edge disjoint cycles. Applied Mathematics and Computation, 2021, 396, 125908.	2.2	10
67	On list edge-colorings of subcubic graphs. Discrete Mathematics, 1998, 187, 137-149.	0.7	9
68	On cube-free median graphs. Discrete Mathematics, 2007, 307, 345-351.	0.7	9
69	Planar Graphs of Odd-Girth at Least 9 are Homomorphic to the Petersen Graph. SIAM Journal on Discrete Mathematics, 2008, 22, 568-591.	0.8	9
70	Group Degree Centrality and Centralization in Networks. Mathematics, 2020, 8, 1810.	2.2	9
71	Extremal mixed metric dimension with respect to the cyclomatic number. Applied Mathematics and Computation, 2021, 404, 126238.	2.2	9
72	Wiener index of iterated line graphs of trees homeomorphic to the claw K_1,3. Ars Mathematica Contemporanea, 2013, 6, 211-219.	0.6	9

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73	Eccentricity of networks with structural constraints. Discussiones Mathematicae - Graph Theory, 2020, 40, 1141.	0.3	9
74	A Brooks-Type Theorem for the Generalized List T-Coloring. SIAM Journal on Discrete Mathematics, 2005, 19, 588-609.	0.8	8
75	A Generalization of Kotzigâ€™s Theorem and Its Application. SIAM Journal on Discrete Mathematics, 2007, 21, 93-106.	0.8	8
76	Distance constrained labelings of planar graphs with no short cycles. Discrete Applied Mathematics, 2009, 157, 2634-2645.	0.9	8
77	Facial colorings using Hallâ€™s Theorem. European Journal of Combinatorics, 2010, 31, 1001-1019.	0.8	8
78	Some results on Vizingâ€™s conjecture and related problems. Discrete Applied Mathematics, 2012, 160, 2484-2490.	0.9	8
79	Improved bound on facial parity edge coloring. Discrete Mathematics, 2013, 313, 2218-2222.	0.7	8
80	On the mutually independent Hamiltonian cycles in faulty hypercubes. Information Sciences, 2013, 236, 224-235.	6.9	8
81	An inequality between the edge-Wiener index and the Wiener index of a graph. Applied Mathematics and Computation, 2015, 269, 714-721.	2.2	8
82	Graphs preserving Wiener index upon vertex removal. Applied Mathematics and Computation, 2018, 338, 25-32.	2.2	8
83	Trees with the maximal value of Graovacâ€“Pisanski index. Applied Mathematics and Computation, 2019, 358, 287-292.	2.2	8
84	Construction of Large Graphs with No Optimal Surjective L(2,1)-Labelings. SIAM Journal on Discrete Mathematics, 2006, 20, 536-543.	0.8	7
85	Graphs with Two Crossings Are 5-Choosable. SIAM Journal on Discrete Mathematics, 2011, 25, 1746-1753.	0.8	7
86	Bipartizing fullerenes. European Journal of Combinatorics, 2012, 33, 1286-1293.	0.8	7
87	Deterministic self-similar models of complex networks based on very symmetric graphs. Physica A: Statistical Mechanics and Its Applications, 2013, 392, 4629-4637.	2.6	7
88	Distances on nanotubical structures. Journal of Mathematical Chemistry, 2016, 54, 1575-1584.	1.5	7
89	Data structure set-trie for storing and querying sets: Theoretical and empirical analysis. PLoS ONE, 2021, 16, e0245122.	2.5	7
90	Odd edge-colorability of subcubic graphs. Ars Mathematica Contemporanea, 2016, 10, 359-370.	0.6	7

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91	The Petersen graph is not 3-edge-colorableâ€"a new proof. Discrete Mathematics, 2003, 268, 325-326.	0.7	6
92	Planar graph colorings without short monochromatic cycles. Journal of Graph Theory, 2004, 46, 25-38.	0.9	6
93	Homomorphisms of triangle-free graphs without a <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si4.gif" display="inline" overflow="scroll"><mml:msub><mml:mrow><mml:mi>K</mml:mi></mml:mrow><mml:mrow><mml:mn>5</mml:mn></mml:mrow><mml:m Discrete Mathematics, 2009, 309, 5789-5798.	0.7	6
94	An improved linear bound on the number of perfect matchings in cubic graphs. European Journal of Combinatorics, 2010, 31, 1316-1334.	0.8	6
95	Graphs with Odd Cycle Lengths 5 and 7 are 3-Colorable. SIAM Journal on Discrete Mathematics, 2011, 25, 1069-1088.	0.8	6
96	Sufficient sparseness conditions for<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:msup><mml:mrow><mml:mi>G</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow></m be<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si2.gif" display="inline" overflow="scroll"><mml:mrow><mml:mo>(</mml:mo><mml:mi>Î”</mml:mi><mml:mo>+</mml:mo><mml:mn>1</mml:mn><mml:mo> when<mml:. Discrete Applied Mathematics, 2014, 162, 167-176.	0.9	6
97	â„“-facial edge colorings of graphs. Discrete Applied Mathematics, 2015, 181, 193-200.	0.9	6
98	Graphs with a given diameter that maximise the Wiener index. Applied Mathematics and Computation, 2019, 356, 438-448.	2.2	6
99	Vertex and edge metric dimensions of unicyclic graphs. Discrete Applied Mathematics, 2022, 314, 81-92.	0.9	6
100	Vertex and edge metric dimensions of cacti. Discrete Applied Mathematics, 2022, 320, 126-139.	0.9	6
101	Subdivisions of large complete bipartite graphs and long induced paths ink-connected graphs. Journal of Graph Theory, 2004, 45, 270-274.	0.9	5
102	A map colour theorem for the union of graphs. Journal of Combinatorial Theory Series B, 2006, 96, 20-37.	1.0	5
103	The last excluded case of Dirac's map-color theorem for choosability. Journal of Graph Theory, 2006, 51, 319-354.	0.9	5
104	Backbone Colorings and Generalized Mycielski Graphs. SIAM Journal on Discrete Mathematics, 2009, 23, 1063-1070.	0.8	5
105	On the Zagreb index inequality of graphs with prescribed vertex degrees. Discrete Applied Mathematics, 2011, 159, 852-858.	0.9	5
106	Acyclic edge coloring of planar graphs with <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si33.gif" display="inline" overflow="scroll"><mml:mi>Î”</mml:mi></mml:math> colors. Discrete Applied Mathematics, 2012, 160, 1356-1368.	0.9	5
107	Some remarks on inverse Wiener index problem. Discrete Applied Mathematics, 2012, 160, 1851-1858.	0.9	5
108	Wiener index of iterated line graphs of trees homeomorphic toH. Discrete Mathematics, 2013, 313, 1104-1111.	0.7	5

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109	Rooted level-disjoint partitions of Cartesian products. Applied Mathematics and Computation, 2015, 266, 244-258.	2.2	5
110	Leapfrog fullerenes and Wiener index. Applied Mathematics and Computation, 2017, 309, 281-288.	2.2	5
111	Remarks on the Graovacâ€“Ghorbani index of bipartite graphs. Applied Mathematics and Computation, 2017, 293, 370-376.	2.2	5
112	On vertex-parity edge-colorings. Journal of Combinatorial Optimization, 2018, 35, 373-388.	1.3	5
113	Odd decompositions and coverings of graphs. European Journal of Combinatorics, 2021, 91, 103225.	0.8	5
114	Counterexamples to a conjecture on injective colorings. Ars Mathematica Contemporanea, 2015, 8, 291-295.	0.6	5
115	Relative edge betweenness centrality. Ars Mathematica Contemporanea, 2017, 12, 261-270.	0.6	5
116	Remarks on the Local Irregularity Conjecture. Mathematics, 2021, 9, 3209.	2.2	5
117	A Theorem About a Contractible and Light Edge. SIAM Journal on Discrete Mathematics, 2006, 20, 55-61.	0.8	4
118	Long cycles in fullerene graphs. Journal of Mathematical Chemistry, 2009, 45, 1021-1031.	1.5	4
119	On the 2-Resonance of Fullerenes. SIAM Journal on Discrete Mathematics, 2011, 25, 1737-1745.	0.8	4
120	Hyperbolic analogues of fullerenes on orientable surfaces. Discrete Mathematics, 2012, 312, 729-736.	0.7	4
121	Group centralization of network indices. Discrete Applied Mathematics, 2015, 186, 147-157.	0.9	4
122	A search for the minimum value of Balaban index. Applied Mathematics and Computation, 2016, 286, 301-310.	2.2	4
123	A counterexample to a conjecture on facial unique-maximal colorings. Discrete Applied Mathematics, 2018, 237, 123-125.	0.9	4
124	Maximum external Wiener index of graphs. Discrete Applied Mathematics, 2019, 257, 331-337.	0.9	4
125	Graphs with the second and third maximum Wiener indices over the 2-vertex connected graphs. Discrete Applied Mathematics, 2020, 284, 195-200.	0.9	4
126	Parity vertex colorings of binomial trees. Discussiones Mathematicae - Graph Theory, 2012, 32, 177.	0.3	4

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127	Contour map patterns. Journal of Mathematics and the Arts, 2011, 5, 129-140.	0.2	3
128	Complete solution of equationW(L3(T))=W(T)for the Wiener index of iterated line graphs of trees. Discrete Applied Mathematics, 2014, 171, 90-103.	0.9	3
129	On facial unique-maximum (edge-)coloring. Discrete Applied Mathematics, 2018, 237, 26-32.	0.9	3
130	Distance based indices in nanotubical graphs: part 1. Journal of Mathematical Chemistry, 2018, 56, 2801-2815.	1.5	3
131	Coverability of graph by three odd subgraphs. Journal of Graph Theory, 2019, 92, 304-321.	0.9	3
132	On Three Constructions of Nanotori. Mathematics, 2020, 8, 2036.	2.2	3
133	Maximal Wiener index for graphs with prescribed number of blocks. Applied Mathematics and Computation, 2020, 380, 125274.	2.2	3
134	Unicyclic graphs with the maximal value of Graovac-Pisanski index. Ars Mathematica Contemporanea, 2019, 17, 455-466.	0.6	3
135	On the connectivity of Cartesian product of graphs. Ars Mathematica Contemporanea, 2014, 7, 293-297.	0.6	3
136	Lightness, heaviness and gravity. Discrete Mathematics, 2007, 307, 939-951.	0.7	2
137	Nonâ€rainbow colorings of 3â€; 4â€•and 5â€connected plane graphs. Journal of Graph Theory, 2010, 63, 129-145.	0.9	2
138	Queue Layouts of Hypercubes. SIAM Journal on Discrete Mathematics, 2012, 26, 77-88.	0.8	2
139	Linear time construction of a compressed Gray code. European Journal of Combinatorics, 2013, 34, 69-81.	0.8	2
140	Closeness centralization measure for two-mode data of prescribed sizes. Network Science, 2016, 4, 474-490.	1.0	2
141	A measure for a balanced workload and its extremal values. Discrete Applied Mathematics, 2016, 200, 59-66.	0.9	2
142	Lah numbers and LindstrÃ¶m's lemma. Comptes Rendus Mathematique, 2018, 356, 5-7.	0.3	2
143	Modelling simultaneous broadcasting by level-disjoint partitions. Applied Mathematics and Computation, 2018, 325, 15-23.	2.2	2
144	Distance based indices in nanotubical graphs: part 2. Journal of Mathematical Chemistry, 2018, 56, 3076-3088.	1.5	2

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145	Facial unique-maximum colorings of plane graphs with restriction on big vertices. Discrete Mathematics, 2019, 342, 2612-2617.	0.7	2
146	On the minimum distance in a k-vertex set in a graph. Applied Mathematics and Computation, 2019, 356, 99-104.	2.2	2
147	The structure of graphs with given number of blocks and the maximum Wiener index. Journal of Combinatorial Optimization, 2020, 39, 170-184.	1.3	2
148	Remarks on Distance Based Topological Indices for â„“-Apex Trees. Symmetry, 2020, 12, 802.	2.2	2
149	Trees T satisfying W(L3(T))= W(T). Filomat, 2014, 28, 551-556.	0.5	2
150	Total positivity of Toeplitz matrices of recursive hypersequences. Ars Mathematica Contemporanea, 2019, 17, 125-139.	0.6	2
151	A note on Zagreb indices inequality for trees and unicyclic graphs. Ars Mathematica Contemporanea, 2012, 5, 73-76.	0.6	2
152	A note on acyclic number of planar graphs. Ars Mathematica Contemporanea, 2017, 13, 317-322.	0.6	2
153	Extending Perfect Matchings to Gray Codes with Prescribed Ends. Electronic Journal of Combinatorics, 2018, 25, .	0.4	2
154	Remarks on the Vertex and the Edge Metric Dimension of 2-Connected Graphs. Mathematics, 2022, 10, 2411.	2.2	2
155	Cubes polynomial and its derivatives. Electronic Notes in Discrete Mathematics, 2001, 10, 47-49.	0.4	1
156	Generalized list T-colorings of cycles. Discrete Applied Mathematics, 2005, 148, 13-25.	0.9	1
157	T-joins intersecting small edge-cuts in graphs. Journal of Graph Theory, 2007, 56, 64-71.	0.9	1
158	Line graph operation and small worlds. Information Processing Letters, 2013, 113, 196-200.	0.6	1
159	Mapping planar graphs into the Coxeter graph. Discrete Mathematics, 2016, 339, 839-849.	0.7	1
160	On the minimum value of sum-Balaban index. Applied Mathematics and Computation, 2017, 303, 203-210.	2.2	1
161	Broadcasting multiple messages in the 1-in port model in optimal time. Journal of Combinatorial Optimization, 2018, 36, 1333-1355.	1.3	1
162	Graphs preserving total distance upon vertex removal. Electronic Notes in Discrete Mathematics, 2018, 68, 107-112.	0.4	1

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163	Trees with Minimum Weighted Szeged Index Are of a Large Diameter. Symmetry, 2020, 12, 793.	2.2	1
164	Domination versus independent domination in regular graphs. Journal of Graph Theory, 2021, 98, 525-530.	0.9	1
165	Bounding the k-rainbow total domination number. Discrete Mathematics, 2021, 344, 112425.	0.7	1
166	Time-Optimal Broadcasting of Multiple Messages in 1-in Port Model. Lecture Notes in Computer Science, 2016, , 144-158.	1.3	1
167	Gallai's innequality for critical graphs of reducible hereditary properties. Discussiones Mathematicae - Graph Theory, 2001, 21, 167.	0.3	1
168	Metric dimensions vs. cyclomatic number of graphs with minimum degree at least two. Applied Mathematics and Computation, 2022, 427, 127147.	2.2	1
169	Borodinâ€™s conjecture on diagonal coloring is false. European Journal of Combinatorics, 2004, 25, 813-816.	0.8	0
170	Four gravity results. Discrete Mathematics, 2007, 307, 181-190.	0.7	0
171	k-Chromatic Number of Graphs on Surfaces. SIAM Journal on Discrete Mathematics, 2009, 23, 477-486.	0.8	0
172	On the queue-number of the hypercube. Electronic Notes in Discrete Mathematics, 2011, 38, 413-418.	0.4	0
173	BrooksÊ¼ Theorem for generalized dart graphs. Information Processing Letters, 2012, 112, 200-204.	0.6	0
174	An inequality between variable wiener index andÂvariable szeged index. Applied Mathematics and Computation, 2019, 362, 124557.	2.2	0
175	Distance based indices in nanotubical graphs: part 3. Journal of Mathematical Chemistry, 2021, 59, 250-263.	1.5	0
176	Some Remarks on Odd Edge Colorings of Digraphs. Mathematics, 2021, 9, 231.	2.2	0
177	Coverability of Graphs by Parity Regular Subgraphs. Mathematics, 2021, 9, 182.	2.2	0
178	Nowhere-zero k-flows of Supergraphs. Electronic Journal of Combinatorics, 2001, 8, .	0.4	0
179	HajÃ³s' theorem for list colorings of hypergraphs. Discussiones Mathematicae - Graph Theory, 2003, 23, 207.	0.3	0
180	Extremal graphs with respect to vertex betweenness centrality for certain graph families. Filomat, 2016, 30, 3123-3130.	0.5	0

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181	Wiener Complexity versus the Eccentric Complexity. Mathematics, 2021, 9, 79.	2.2	0
182	Redundant binary representations with rigorous trade-off between connectivity and locality. , 2020, , .		0