Seznam citací

C.1 On Planar Mixed Hypergraphs


C.2 Coloring Face Hypergraphs on Surfaces


C.3 Eulerian colorings and the Bipartizing matching conjecture of Fleischner


C.5 A Theorem About a Contractible and Light Edge

C.6 Probabilistic Strategies for the Partition and Plurality Problems


C.8 Noncrossing Hamiltonian Paths in Geometric Graphs


C.9 Coloring squares of planar graphs with girth six


C.10 List-Coloring Squares of Sparse Subcubic Graphs


C.11 Planar graphs of odd-girth at least 9 are homomorphic to the Petersen graph.

C.12 On Forbidden Subdivision Characterization of Graph Classes


C.13 Distance constrained labelings of planar graphs with no short cycles


C.18 Non-Rainbow Colorings of 3-, 4- and 5-Connected Plane Graphs


C.22 Three-coloring triangle-free planar graphs in linear time


C.24 3-choosability of triangle-free planar graphs with constraints on 4-cycles

Q.52 Guo, J.-L., Wang, Y.-L.: 3-list-coloring planar graphs of girth 4 

C.25 Crossing-critical graphs with large maximum degree

Q.53 Hernández-Vélez, C., Salazar, G., Thomas, R.: Nested cycles in 
large triangulations and crossing-critical graphs (2012) Journal of 

C.28 Randić index and the diameter of a graph

Q.54 Cygan, M., Pilipczuk, M., Skrekovski, R.: On the Inequality be-
tween Radius and Randic Index for Graphs (2012) MATCH-Communications 
in Mathematical and in Computer Chemistry, 67(2), pp. 451-466.

C.37 An Algorithm for Cyclic Edge Connectivity of Cubic Graphs

Q.55 Lu, Y., Lu, X.: An efficient algorithm for cyclic edge connecti-
vity of planar graphs (2009) Proceedings - 2009 Asia-Pacific Confe-
rence on Information Processing, APCIP 2009 2, art. no. 5197169, 

C.38 Locally consistent constraint satisfaction problems

Q.56 Bodirsky, M.; Král', D.: Limit behavior of locally consistent con-
straint satisfaction problems (2011) SIAM Journal on Discrete 

Q.57 Baki, B., Bouzid, M., Ligeza A.: A centralized planning tech-
nique with temporal constraints and uncertainty for multi-agent 
systems (2006) Journal of Experimental & Theoretical Artificial 
Intelligence, 18(3), pp. 331-364.

Q.58 Bodirsky, M., Kráľ, D.: Locally consistent constraint satisfaction 

Q.59 Kráľ, D., Pangrác, O.: An asymptotically optimal linear-time 
algorithm for locally consistent constraint satisfaction problems 
volume 3618, pp. 603-614.
C.39 Three optimal algorithms for balls of three colors


C.41 Coloring triangle-free graphs on surfaces


C.42 Deciding first-order properties for sparse graphs (Extended abstract)


