

论文

THE CLAR FORMULAS OF REGULAR t-TIER STRIP BENZENOID SYSTEMS

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摘要 This paper obtains a sufficient condition for a cover of a class of benzenoid systems called the regular t-tier strips to be maximum. As applications, we construct Clar formulas of various benzenoid systems, such as the dihedral hexagons, prolate pentagons, oblate pentagons, etc.

关键词 [Benzenoid system,perfect matching,Clar f](#)

分类号

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Key words [Benzenoid system](#) [perfect matching](#) [Clar formula](#)

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