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
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Key words   Benzenoid system   perfect matching   Clar formula

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