

Temperley, H. V. N.; Lieb, Elliott H.

Relations between the 'percolation' and 'colouring' problem and other graph-theoretical problems associated with regular planar lattices: some exact results for the 'percolation' problem. (English) [Zbl 0211.56703](#)

Proc. R. Soc. Lond., Ser. A 322, 251-280 (1971).

For a scan of this review see the [web version](#).

MSC:

- 05C30 Enumeration in graph theory
- 05C15 Coloring of graphs and hypergraphs
- 82B43 Percolation
- 82B20 Lattice systems (Ising, dimer, Potts, etc.) and systems on graphs arising in equilibrium statistical mechanics

Cited in 4 Reviews
Cited in 242 Documents

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