

Bessis, D.; Itzykson, C.; Zuber, J. B.

Quantum field theory techniques in graphical enumeration. (English) Zbl 0453.05035
Adv. Appl. Math. 1, 109-157 (1980).

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

MSC:

05C30 Enumeration in graph theory
05C10 Planar graphs; geometric and topological aspects of graph theory
81T99 Quantum field theory; related classical field theories

Cited in **4** Reviews
Cited in **699** Documents

Keywords:

enumeration; quantum field theory; generating function; asymptotic formulae

Full Text: [DOI](#)

References:

- [1] Koplík, J; Neveu, A; Nussinov, S, *Nucl. phys. B*, 123, 109, (1977)
- [2] Tutte, W.T, *Canad. J. math.*, 14, 21, (1962)
- [3] Brézin, E; Itzykson, C; Parisi, G; Zuber, J.B, *Commun. math. phys.*, 59, 35, (1978)
- [4] Bessis, D, *Commun. math. phys.*, 69, 147, (1979)
- [5] Gross, D.J; Witten, E, *Phys. rev. D*, 21, 446, (1980)
- [6] Goldschmidt, Y, CEN-saclay preprint, dph.T 79/153, (1979)
- [7] *J. Math. Phys.*, in press.
- [8] Itzykson, C; Zuber, J.B, *J. math. phys.*, 21, 441, (1980)
- [9] Mehta, M.L, CEN-saclay preprint, dph.T 79/124, (1979)
- [10] *Commun. Math. Phys.*, in press.
- [11] Mehta, M.L, *Random matrices*, (1967), Academic Press New York/London · [Zbl 0594.60067](#)
- [12] Weyl, H, *The classical groups*, (1946), Princeton Univ. Press Princeton, N.J · [Zbl 65.0058.02](#)

This reference list is based on information provided by the publisher or from digital mathematics libraries. Its items are heuristically matched to zbMATH identifiers and may contain data conversion errors. It attempts to reflect the references listed in the original paper as accurately as possible without claiming the completeness or perfect precision of the matching.