

**Macdonald, I. G.**

**Symmetric functions and Hall polynomials.** (English) Zbl 0487.20007

Oxford Mathematical Monographs. Oxford: Clarendon Press. VIII, 180 p. £13.50 (1979).

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

**MSC:**

- 20C30 Representations of finite symmetric groups
- 20-02 Research exposition (monographs, survey articles) pertaining to group theory
- 05-02 Research exposition (monographs, survey articles) pertaining to combinatorics
- 05A15 Exact enumeration problems, generating functions
- 05A17 Combinatorial aspects of partitions of integers

Cited in **32** Reviews  
Cited in **1339** Documents

**Keywords:**

problems; symmetric functions; Schur functions; representations of symmetric groups; Young diagrams; plane partitions; Hall polynomials; Hall-Littlewood polynomials; Green polynomials; general linear groups