

Hillman, Jonathan A.

Alexander ideals of links. (English) [Zbl 0491.57001](#)

Lecture Notes in Mathematics. 895. Berlin-Heidelberg-New York: Springer-Verlag. V, 178 p. DM 21.50; \$ 10.00 (1981).

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

MSC:

57-02 Research exposition (monographs, survey articles) pertaining to manifolds and cell complexes

57M25 Knots and links in the 3-sphere (MSC2010)

Cited in **1** Review
Cited in **39** Documents

Keywords:

Alexander ideals; algebraic link invariants; Alexander polynomial of a knot; Alexander module; homology of the maximal abelian cover of the exterior of a link; elementary ideals; conditions for an integer polynomial to be the Alexander polynomial of a link; Blanchfield duality; cobordism of link types; 2-component links

Full Text: [DOI](#)