

Tetenov, A. V.

Locally finite fundamental domains of discrete groups in space. (Russian) Zbl 0522.57037
Sib. Mat. Zh. 23, No. 6, 175-178 (1982).

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

MSC:

- 57S30 Discontinuous groups of transformations
- 51M20 Polyhedra and polytopes; regular figures, division of spaces
- 20H10 Fuchsian groups and their generalizations (group-theoretic aspects)
- 22E40 Discrete subgroups of Lie groups
- 51M10 Hyperbolic and elliptic geometries (general) and generalizations

Cited in **2** Documents

Keywords:

local finiteness of tessellation; fundamental domain of a discrete group of isometries of a hyperbolic space; geometrically finite Kleinian groups; finite-sided fundamental polyhedron

Full Text: [EuDML](#)