

# ABSTRACT

## AUTOMORPHISMS OF COMPLEXES OF CURVES ON ODD GENUS NONORIENTABLE SURFACES

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**Let  $N$  be a connected nonorientable surface of genus  $g$  with  $n$  punctures. Suppose that  $g$  is odd and  $g + n \geq 6$ . We prove that the automorphism group of the complex of curves of  $N$  is isomorphic to the mapping class group  $\mathcal{M}_N$  of  $N$ .**

Keywords: Mapping class group, complex of curves, nonorientable surface.