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Amphicheiral links with special properties, I

Teruhisa Kadokami

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We provide necessary conditions for the Alexander polynomials of algebraically split component-preservingly amphicheiral links. We raise a conjecture that the Alexander polynomial of an algebraically split component-preservingly amphicheiral link with even components is zero. Our necessary conditions and some examples support the conjecture.

Comments:	17 pages, 3 figures; The title was "Alexander polynomials of algebraically split component-preservingly amphicheiral links"; To appear in JKTR
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