Continuum of one-sign solutions of one-dimensional Minkowski-curvature problem with nonlinear boundary conditions

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Abstract

In this work, we investigate the continuum of one-sign solutions of the nonlinear one-dimensional Minkowski-curvature equation $\$-\frac{1-\sqrt{1-2}}{g^2-1} = \frac{1(u(0)), u(1)=\lambda g_2(u(1))}{g^2-1} = \frac{1(u(0)), u(1)=\lambda g_2(u(1))}{g^2$

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Lu and Jing's manuscript.pdf available at https://authorea.com/users/389882/articles/504407-continuum-of-one-sign-solutions-of-one-dimensional-minkowski-curvature-problem-with-nonlinear-boundary-conditions