

## SOLUTIONS FOR SINGULAR ELLIPTIC SYSTEMS INVOLVING HARDY–SOBOLEV CRITICAL NONLINEARITY

LING DING AND SHI-WU XIAO

*Abstract.* In this paper, we deal with a class of singular elliptic system with Hardy-Sobolev critical nonlinearity. The existence and multiplicity of solutions for this system are obtained by the variational methods and some analysis techniques.

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