

p -Laplacian problems with gradient terms.

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We discuss some existence results of nonnegative solutions of a Dirichlet problem on a bounded smooth domain of R^N for a p -Laplacian elliptic equation with a convection term. Our proofs use a priori bounds for a suitable a weighted norm involving the distance function from the boundary, obtained by adapting the technique developed by Barrios et al. in Rev. Mat. Iberoam. in 2018 for nonlocal elliptic problems, which is a modification of the classical scaling blow up method due to Gidas and Spruck in the celebrated paper in Comm. Partial Differential Equations in 1981