

**Erratum: “Positive Solutions
of Quasilinear Elliptic Inequalities
on Noncompact Riemannian Manifolds”
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A. G. Losev* and Yu. S. Fedorenko**

Volgograd State University

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Our paper contains a misprint in the proof of Lemma 2. Lemma 2 (see p. 778) must be stated as follows.

Lemma 2. *Suppose that u is a positive generalized solution of inequality (1.2). Then, for any constant $\mu > 1$ and $R > 0$, the following inequality holds:*

$$\int_{B_h(R)} F(x, u(x), \nabla u(x)) u^q dx \leq K \frac{|V_h(\mu R)|}{R^{2q/(q-1)}} \left(\sup_{V_h(\mu R)} \frac{A(x, u(x), \nabla u(x))}{F(x, u(x), \nabla u(x))} \right)^{q/(q-1)} \sup_{V_h(\mu R)} F(x, u(x), \nabla u(x)), \quad (4)$$

where the constant K is independent of R .

Since Lemma 2 is used subsequently in the proof of Theorem 1, in inequality (2.8) (see p. 781) as well as in the proofs of Lemma 2 and Theorem 1, the expression

$$\left(\sup_{x \in V_h(\mu R)} \frac{A(x, u(x), \nabla u(x))}{F(x, u(x), \nabla u(x))} \right)^{2q/(q-1)}$$

must be replaced by

$$\left(\sup_{x \in V_h(\mu R)} \frac{A(x, u(x), \nabla u(x))}{F(x, u(x), \nabla u(x))} \right)^{q/(q-1)}.$$

Thus, the statement of Theorem 1 (see p. 776) will change.

Theorem 1. *Suppose that u is a nonnegative generalized solution of inequality (1.2) on M such that, for some exhaustion function h ,*

$$\limsup_{R \rightarrow +\infty} \frac{|V_h(\mu R)|}{R^{2q/(q-1)}} \sup_{x \in V_h(\mu R)} \left(\frac{A(x, u(x), \nabla u(x))}{F(x, u(x), \nabla u(x))} \right)^{q/(q-1)} \sup_{x \in V_h(\mu R)} F(x, u(x), \nabla u(x)) < +\infty.$$

Then $u \equiv 0$.

Also the function $\tilde{A}(x)$ (see p. 777) is defined as

$$\tilde{A}(x) = \sup \left(\frac{A(x, \xi, \eta)}{F(x, \xi, \eta)} \right)^{q/(q-1)}.$$

*E-mail: alexander.losev@volsu.ru

**E-mail: fedorenko@volsu.ru