

Corrigendum to “ Optimizing Improved Hardy  
Inequalities” [J. Funct. Anal. 192 (2002) 186–233]

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We became aware of the following misprints: In Theorem A on page 188, Theorem 2.3 on page 195 and Lemma 3.2 on p. 198 the condition  $D \geq \sup_{x \in \Omega} |x|$  should change to  $D > \sup_{x \in \Omega} |x|$ . We thank R. Musina for pointing this out to us.

The dependence on  $D$ , of the best constant in the Hardy–Sobolev inequality of Theorem A on page 188, has been studied in a forthcoming paper:

Adimurthi, S. Filippas and A. Tertikas, “On the best constant of Hardy–Sobolev inequalities”, (2008).