## Russian Mathematics 2015 vol.59 N1, pages 71-74

## Hardy type L p-inequalities in r-close-to-convex domains

Avkhadiev F.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

## **Abstract**

© 2015, Allerton Press, Inc. We describe non-convex domains for which the Hardy constants are the same as for convex domains.

http://dx.doi.org/10.3103/S1066369X15010077

## **Keywords**

distance function, Hardy constants, Hardy type inequalities, non-convex domains