



FULL TITLE OF THE PAPER

FIRST MIDDLE NAME

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REFERENCES

- [1] J. B. DIAZ and F. T. METCALF, A complementary triangle inequality in Hilbert and Banach spaces, *Proc. Amer. Math. Soc.*, **17** (1966), pp. 88–97.
- [2] S. S. DRAGOMIR, New reverses of Schwarz, triangle and Bessel inequalities in inner product spaces, *Aust. J. Math. Anal. Appl.*, **1** (2004), No. 1, Article 1, [Online: <https://ajmaa.org/cgi-bin/paper.pl?string=v1n1/nrstbiips.tex>].
- [3] D. S. MITRINOVIĆ, J. E. PEČARIĆ and A. M. FINK, *Classical and New Inequalities in Analysis*, Kluwer Academic Publishers, Dordrecht, 1993.