

# Mario Krnić

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PhD University of Zagreb, Department of Mathematics 2004

Research interest: Real analysis; Mathematical inequalities and applications; Special functions.

## Recent publications:

- [1] M. Krnić, J. Pečarić: *On some general Hilbert's inequalities with non-conjugate parameters*. **Rend. Circ. Mat. Palermo LVI** (2007), no.2, 219--234.
- [2] M. Krnić, J. Pečarić: *A Hilbert inequality and an Euler-Maclaurin summation formula*. **ANZIAM J. 48** (2007), no. 3, 419--431.
- [3] M. Krnić, J. Pečarić: *Extension of Hilbert's inequality*. **J. Math. Anal. Appl. 324** (2006), no. 1, 150--160.
- [4] M. Krnić, J. Pečarić: *Hilbert's inequalities and their reverses*. **Publ. Math. Debrecen 67 (2005), no. 3-4**, 315--331.
- [5] I. Brnetić, M. Krnić, J. Pečarić: *Multiple Hilbert and Hardy-Hilbert inequalities with non-conjugate parameters*. **Bull. Austral. Math. Soc. 71 (2005), no. 3**, 447--457.

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- [1] M. Krnić, J. Pečarić: *A Hilbert inequality and an Euler-Maclaurin summation formula*. **ANZIAM J. 48** (2007), no. 3, 419--431.
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- [5] M. Krnić, J. Pečarić: *General Hilbert's and Hardy's inequalities*. **Math. Inequal. Appl. 8 (2005), no. 1**, 29--51.