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Some Inequalities Involving the Gamma Function

Authors: [Lazhar Bougoffa](#),
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Abstract: In this short paper, as a complement of the double inequality on the Euler gamma function, obtained by József Sándor in the paper [A note on certain inequalities for the gamma function, *J. Inequal. Pure Appl. Math.*, **6**(3) (2000), Art. **61**], several inequalities involving the Euler gamma function are established by using the same method of J. Sándor that is used in [2].



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