

**Zudilin, W.**

**On the irrationality measure of  $\pi^2$ .** (English. Russian original) [Zbl 1286.11111](#)

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**MSC:**

11J82 Measures of irrationality and of transcendence

11J72 Irrationality; linear independence over a field

11Y60 Evaluation of number-theoretic constants

33C20 Generalized hypergeometric series,  ${}_pF_q$

33C60 Hypergeometric integrals and functions defined by them ( $E$ ,  $G$ ,  $H$  and  $I$  functions)

**Keywords:**

irrationality measure; irrationality exponent; hypergeometric approximation

**Full Text:** [DOI](#)