

Erratum: Quantum stress in chaotic billiards
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In the paper, formulas (23) and (28) contain misprints and should be written as

$$\theta(a) = \frac{8}{\{(1-ia)(1-i\epsilon^2 a)[24-(4+ia)^2][24-(4+i\epsilon^2 a)^2]\}^{1/2}} \quad (1)$$

$$\theta(a) = \frac{2}{\{[2+(a/2)^2][2+(\epsilon^2 a/2)^2][1+(a/2)^2][1+(\epsilon^2 a/2)^2]\}^{1/2}}.$$

These misprints do not affect the rest of the paper.