

Erratum: Effect of normal stress on the ideal shear strength in covalent crystals
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The values of τ_{is}^0 in Table II of the original paper belong to a different dataset (calculated formerly with a $6 \times 6 \times 6$ k -point mesh) than all the other data. The correct values (with a $8 \times 8 \times 8$ mesh) for C, Si, Ge, and SiC(3C) are 94.0 GPa, 8.1 GPa, 5.2 GPa, and 29.2 GPa, respectively (3–6% smaller). The value for SiC(4H) is correct. This correction affects neither the other results nor the conclusions in the paper.