



# Correction to: Quantization Effect in N-Channel Inversion Mode Si, In<sub>0.53</sub>Ga<sub>0.47</sub>As and Ge Based Double Gate MOSFET Using Quasi-Static Capacitance–Voltage Characteristics for Upcoming Sub 10 nm Technology Node

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## Correction to: Silicon

<https://doi.org/10.1007/s12633-024-02919-8>

The original version of the article unfortunately contained an error.

Figure 8(a) is missing. The correct figure image is shown in the next page.

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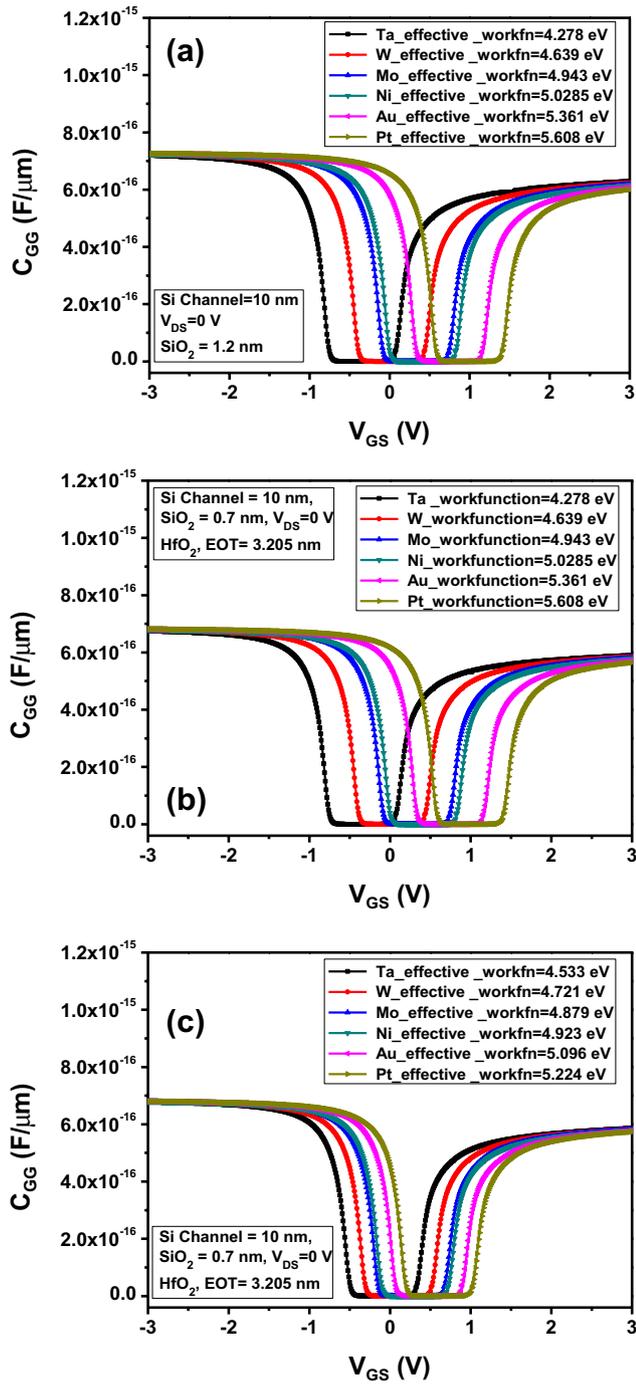
The original article can be found online at <https://doi.org/10.1007/s12633-024-02919-8>.

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**Figure 8.**  $C_{GG}$  vs  $V_{GS}$  curves for nMOSFET with Si channel of thickness 10 nm and with different metal gates at  $V_{DS} = 0\text{V}$  for (a)  $\text{SiO}_2 = 1.2\text{nm}$  (b)  $\text{SiO}_2 = 0.7\text{nm}$ ,  $\text{HfO}_2 = 3.205\text{nm}$  (c)  $\text{SiO}_2 = 0.7\text{nm}$ ,  $\text{HfO}_2 = 3.205\text{nm}$

The original article has been corrected.

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