

ERRATUM

# Erratum to: Enhanced and Selective Photodetection Using Graphene-Stabilized Hybrid Plasmonic Silver Nanoparticles

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The original version of this paper unfortunately contained a mistake. Panels a and b of Figure 6 is incorrect. The correct Figure 6 is shown next page and in the current version.

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The online version of the original article can be found at <http://dx.doi.org/10.1007/s11468-015-0175-0>.

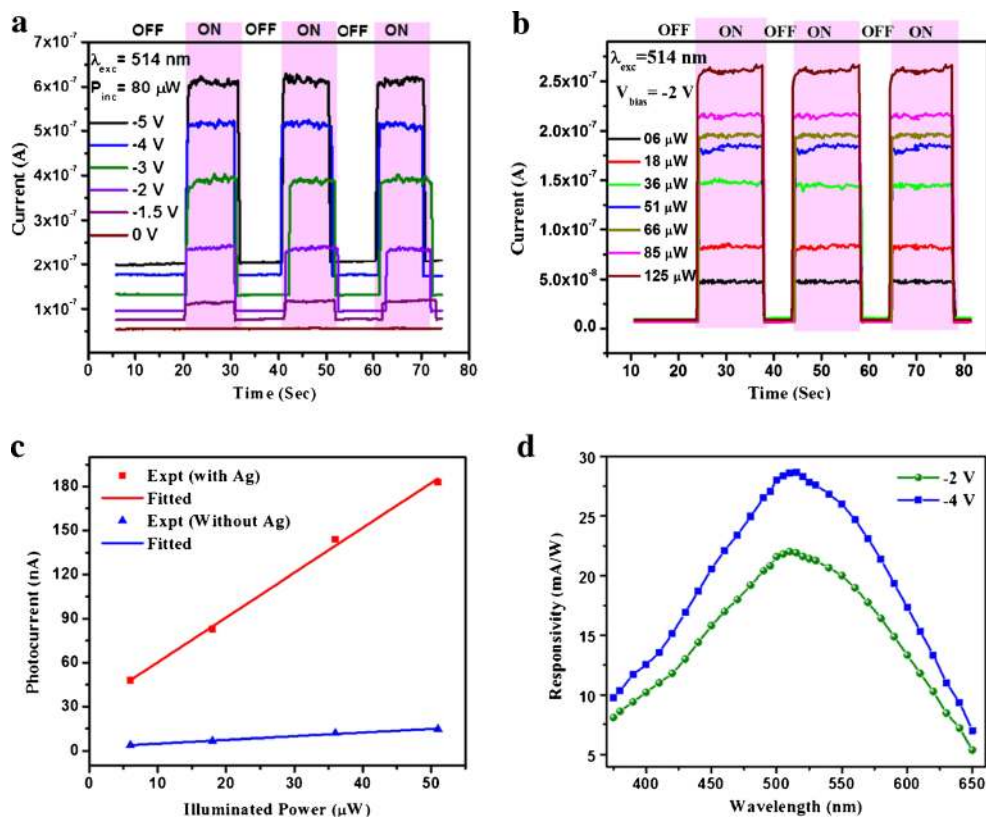
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**Fig. 6** Current transient characteristics of the G-Ag<sup>0</sup> plasmonic photodetector for different **a** bias voltages at  $80 \mu\text{W}$  illuminated power and **b** different illuminated powers at a reverse bias of  $2 \text{ V}$ . **c** Generated Photocurrent as a function of laser ( $514 \text{ nm}$ ) power at  $-2 \text{ V}$  bias voltage.

The red and blue lines indicate the response of a typical device with and without Ag nanoparticles, respectively. **d** Spectral photoresponse of the fabricated device showing spectral selectivity around  $510 \text{ nm}$  with a peak responsivity of  $\sim 28 \text{ mA/W}$  at  $-4 \text{ V}$  bias