

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.

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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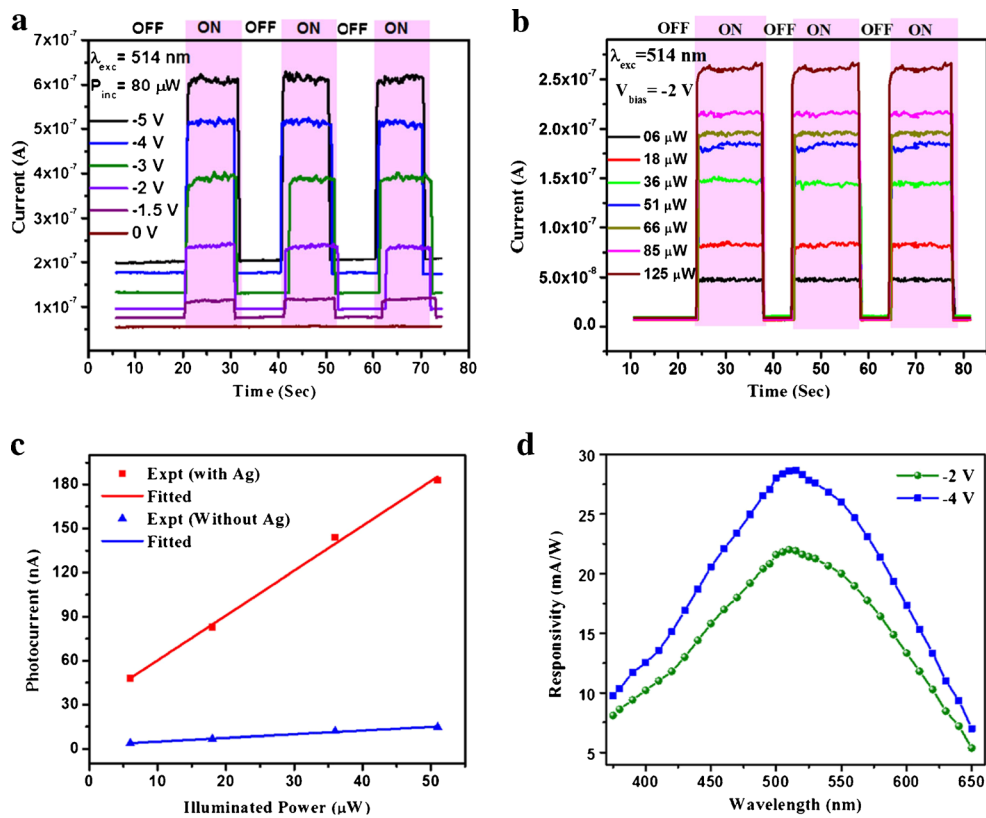


Fig. 6 Current transient characteristics of the G-Ag⁰ plasmonic photodetector for different **a** bias voltages at 80 μW illuminated power and **b** different illuminated powers at a reverse bias of 2 V. **c** Generated Photocurrent as a function of laser (514 nm) power at -2 V bias voltage.

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 nm with a peak responsivity of $\sim 28 \text{ mA/W}$ at -4 V bias