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1,2 Serrano 1,2, O 1,2 Rodríguez De La Fuente<sup>3</sup>, V. Collado, J. Rubio-Zuazo, C. Monton<sup>4</sup>, G R Castro And M A García<sup>5,6</sup> 1 SpLine, Spanish CRG Beamline At The ESRF, F-38043 Grenoble, Cedex 09, France 2 Instituto De Ciencia De Materiales Jan 2th, 2024 Comparison Of Surface Plasmon Resonance, Resonant ...Alere (Brisbane), 532 Seventeen Mile Rocks Road, Sinnamon Park, Qld, 4073 Australia; E-Mail:

Catriona.mcelnea@alere.com 4 Alere (San Diego), Summer Ridge Road, San Diego, CA 92121, USA; E-Mail: Joseph.buechler@alere May 3th, 2024 Use Of Surface Plasmon Resonance In Determination Of Salinity Thermocouple Reader (Omega) 0.01°C K-type TC ( $\pm 0.5^\circ\text{C}$ ) Straight SPR Probe Isothermal Bath (Fisher) 0.02°C Spectrometer (Ocean Optics) 0.01nm P3 1.1GHz 256 Jul 2th, 2024.

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Supplementary Information: Hybrid Surface-Phonon-Plasmon ...4. Determination Of Carrier Density Of Graphene Sheet Interband Transitions Occur In Graphene When The Incident Photon Energy Is Higher Than Two Times Of The Fermi Level ( $E_F$ ) Of The Graphene, And Thus It Is Possible To Estimate The Fermi Energy From The Transmission Modulation Due To The Onset Of Interband Transition.6 As A Reference Signal, We Jul 2th, 2024.

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Anti-Hermitian Plasmon Coupling Of An Array of Gold Thin ... Anti-Hermitian Plasmon Coupling Of An Array of Gold Thin-Film Antennas For Controlling Light At The Nanoscale Shuang Zhang,<sup>1,2</sup> Ziliang Ye,<sup>1</sup> Yuan Wang,<sup>1</sup> Yongshik Park,<sup>1</sup> Guy Bartal,<sup>1</sup> Michael Mrejen,<sup>1</sup> Xiaobo Yin,<sup>3</sup> And Xiang Zhang<sup>1,3,\*</sup> <sup>1</sup>Nanoscale Science And Engineering Center, 5130 Etcheverry Hall, University Of California, Berkeley, California 94720-1740, USA <sup>2</sup>School Of Physics And Astronomy ... Apr 3th, 2024

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