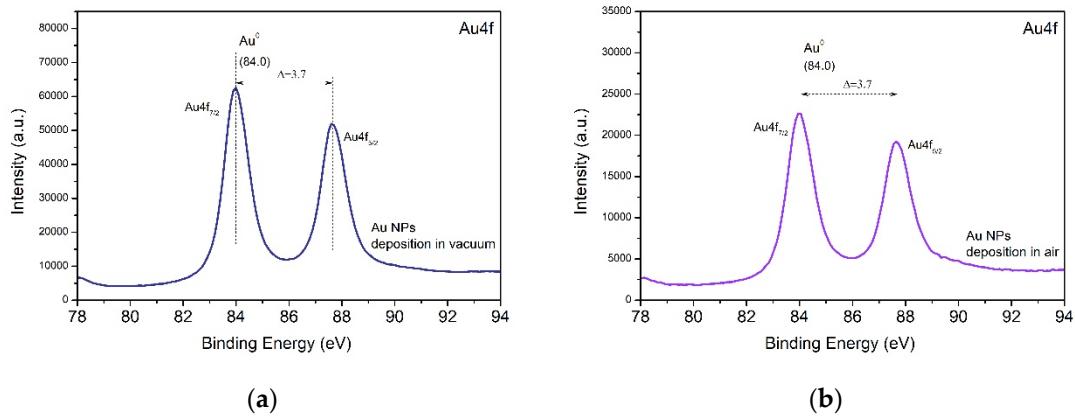


*Supplementary Materials:*

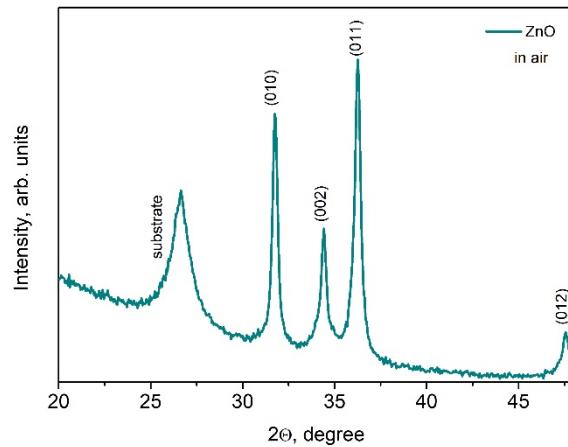
*Article*

# Picosecond Pulsed Laser Deposition of Metals and Metal Oxides

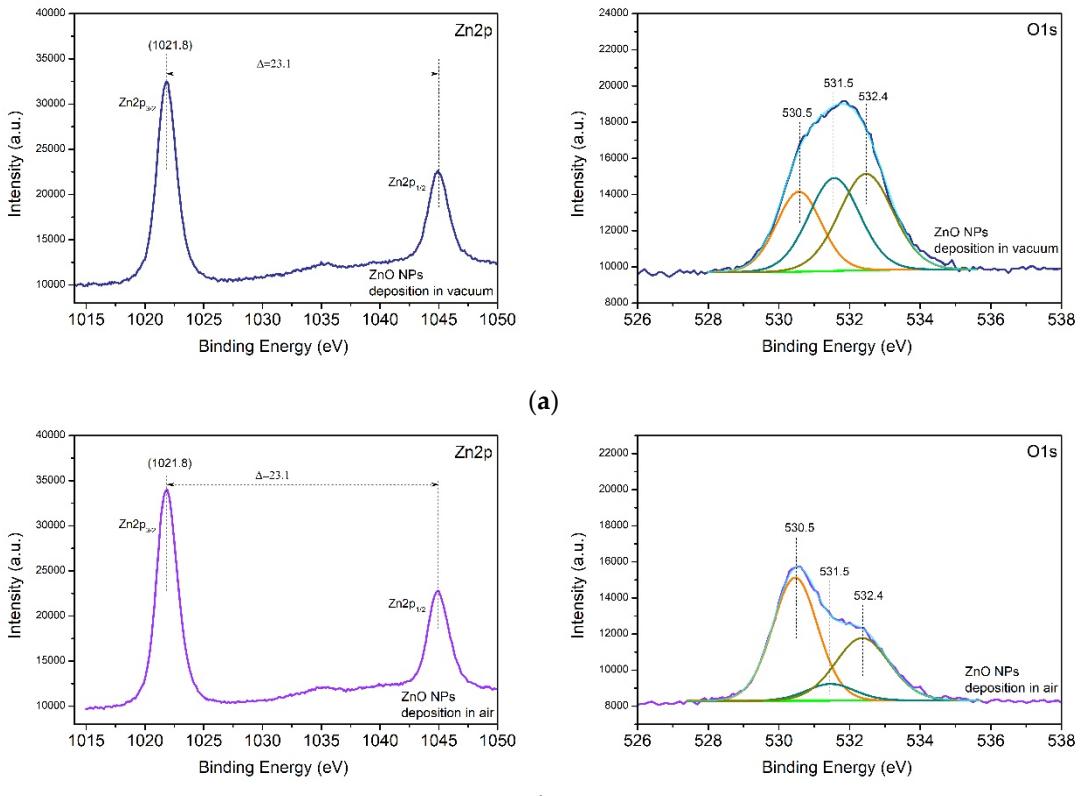
Anna Dikovska, Genoveva Atanasova, Tina Dilova, Aleksandra Baeva, Georgi Avdeev, Petar Atanasov and Nikolay Nedyalkov



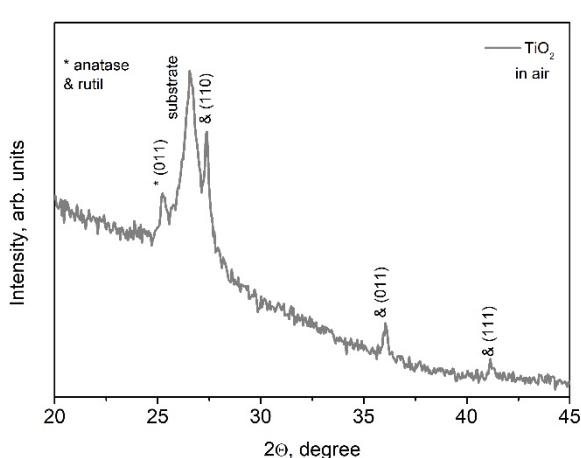
**Figure S1.** XPS spectra of the Au samples deposited **(a)** in vacuum and **(b)** in air.



**Figure S2.** XRD patterns of material ablated from ZnO target in air.



**Figure S3.** XPS spectra of the ZnO samples deposited **(a)** in vacuum and **(b)** in air.



**Figure S4.** XRD patterns of material ablated from  $\text{TiO}_2$  target in air.