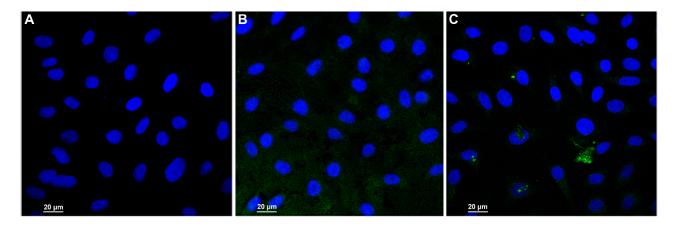
## Metal free Graphene Oxide (GO) nanosheets and pristine-Single Wall Carbon Nanotubes (p-SWCNTs) biocompatibility investigation: a comparative study in different human cell lines.

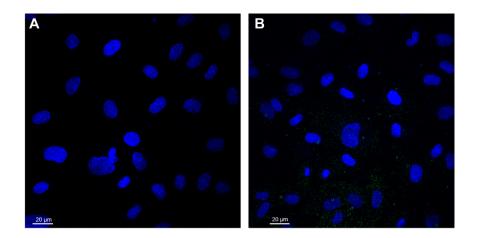
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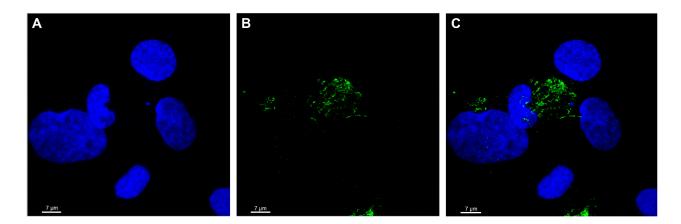
## **Supplementary Material**



**Figure S1**: Confocal microscopy of **A**: HeLa control cells, nuclei are stained in blue with DAPI, **B**: HeLa treated with 2  $\mu$ g/mL of GO for 24 h (GO in green) and **C**: HeLa treated with 2  $\mu$ g/mL of p-SWCNTs for 24 h (p-SWCNTs in green). Representative experiment.



**Figure S2**: Confocal microscopy of **A**: HUVEC control cells, nuclei are stained in blue with DAPI and **B**: HUVEC treated with 2  $\mu$ g/mL of GO for 24 h (GO in green). Representative experiment.



**Figure S3**: Confocal microscopy of **A**: HUVEC cells treated with 2  $\mu$ g/mL of p-SWCNTs for 24 h, nuclei stained with DAPI, **B**: p-SWCNTs and **C**: merge of blue nuclei and green SWNCTs. Representative experiment.