Electronic Supplementary Material (ESI) for Toxicology Research. This journal is © The Royal Society of Chemistry 2014

Supplementary Material





Figure S1

DLS particle size distribution by Intensity for NAMA 41 and Aeroxide P25 in deionized water.





Figure S2

DLS particle size distribution by Intensity for NAMA 41 and Aeroxide P25 in complete culture medium.





Figure S3

DLS particle size distribution by Intensity for NAMA 41 and Aeroxide P25 in deionized water at medium pH.



Figure S4

Cell viability of Raw264.7 cells after treatment with TiO₂ NP alone or in combination with LPS. Growth medium was replaced 24h after cell seeding with medium supplemented with TiO₂ NP in a dose range from 10 to 80 μ g/cm² in the presence or in the absence of LPS 1ng/ml or 10 ng/ml. After 48 h, cell viability was determined with the resazurin assay (see Experimental). Data are means of four independent experimental runs ± S.D. *p<0.05. ns = not significant *vs.* control, untreated cells.