

Toxicology: Nanoparticles Toxicology in Drug Delivery

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The recent toxicity studies of these nanoparticles.

Keywords: Nanoparticles; Nanotechnology; Toxicology; Drug delivery; Mammalian; L...

Introduction: Nanoparticles (NPs) are particles with dimensions ranging from 1 to 100 nm. They have a large surface area to volume ratio, which makes them highly reactive and potentially toxic. The toxicity of NPs depends on their size, shape, surface chemistry, and biological interactions. This commentary discusses the recent toxicity studies of these nanoparticles in drug delivery applications.

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2. Ziari A, ... (2018) Polymeric Nanoparticles: Production, Characterization, Toxicology and Ecotoxicology. *Mol* 15-25.

Materials: M... -H... L... T... P... C... 190... C... 2000 (MBC) 60-75 L² 600 / 297 4 C... M... EHL, A C... M... PEG () H... PEG EHL, A C D... M... MBC

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2. Ziari A, ... (2018) Polymeric Nanoparticles: Production, Characterization, Toxicology and Ecotoxicology. *Mol* 15-25.

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F... T... &...]... [... [...]... 18-... [...]... [...]... [...]... [...]...

M... P... C... ALL... MTD... 3-5... 2.5 L² 13... 345 L / ... 189 L / ... MTD,

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