Nanotoxicity-Induced Alzheimer Disease and Parkinsonism: Not Further than Diagnosis

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Introduction

Nanoparticles are engineered or natural materials with minimum one dimension less than 100 nm. The society including research, medical, materials science, metal industry, food industry, electrical and electronic sectors could not resist the production and usage of nanoparticles owing to their unique mechanical, physical and chemical properties. Thus, nanotechnology has currently occupied the front desk in the cutting edge research and technology. As nanoparticles are unique their interaction with biological components like cells and their vital molecules are also unique when compared to the bulk counterparts. The high surface to volume ratio and the size of the nanoparticles help them gain entry into the environment and the