Journal of Nanomaterials & Molecular Nanotechnology

Image Article

A SCITECHNOL JOURNAL

Nanopollutants Responsible for Breathing Disorders

Viraj*

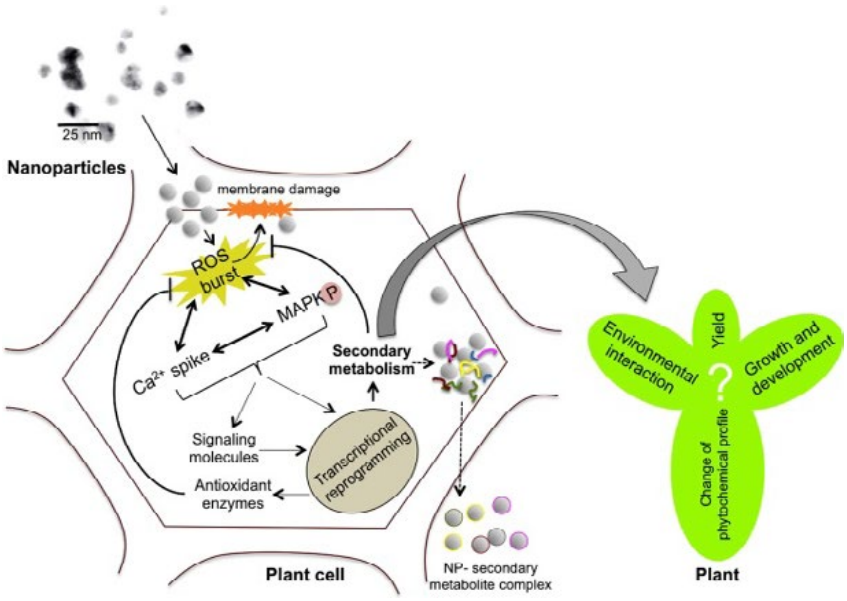

Figure 1: Nanotechnology has a lot of promise as a modern therapeutic technique for drug delivery and other biomedical uses. Individual properties of Nanoparticles (NPs) may be used for diagnostic or therapeutic purposes. They have the ability to gain entry to cells and communicate with various cellular elements, including the nucleus. They can, however, behave as foreign materials, aggravating problems like asthma, COPD, etc. Because of their detrimental impact on public health, air pollution and Particulate Matter (PM) have gained a lot of attention around the world. Furthermore, ozone in major cities is considered to be a major contributor to asthma morbidity to measure human exposure and enhance population health, the toxicity of air contaminants such as PMs and diesel exhaust (DE) nanoparticles will be redefined in our study. Because of their excellent physicochemical properties, silver nanoparticles (AgNPs) have been commonly used in biomedicine. They are the most commercialised nanomaterial, and they can be used in anything from medical devices to anti-odor textiles and paints. Because of their excellent physicochemical properties, silver nanoparticles (AgNPs) have been commonly used in biomedicine. They are the most commercialised nanomaterial, and they can be used in anything from medical devices to anti-odor textiles and paints.

Author Affiliation Top

Editorial Office, London, UK

***Corresponding author:** Viraj, Editorial Office, London, Uk, E-mail: viraj65@gmail.com

Received: January 08, 2021 **Accepted:** January 20, 2021 **Published:** January 30, 2021