

Special Issue on  
**Recent Applications of Nanoparticles in Cancer Treatment**

# CALL FOR PAPERS

The development of new methods and strategies of nanomaterials in pharmaceutics attracts a great deal of interest from scientists in both academia and industry. These developments are very important in improvement and invention of new protocols for cancer treatment and diagnosis. There is a significant advantage for using of the nanomaterials for treatment and diagnosis of the cancer due to their ability to be targeted to cancer cell. Additionally, the chemical activity of the functionalized NP and the physical activity due to the high surface area of the nanomaterials lead to development of new methods and strategies of the nanomaterials in pharmaceutics.

This special issue is intended to present and discuss the new applications of nanomaterials in pharmaceutics. We solicit high quality, original research articles, or review articles focused on this topic.

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Potential topics include but are not limited to the following:

- ▶ Recent applications of nanoparticles as anticancer agents
- ▶ Nanomaterials as delivery systems for new substance having anticancer activity
- ▶ Nanomaterials for cancer diagnosis
- ▶ Nanoparticles as drug delivery systems for registered anticancer drugs
- ▶ Recent approaches of metallic nanoparticles, polymeric nanoparticles, carbon nanotube, and nanofibers for cancer treatments
- ▶ Nanomaterials for biosensor applications in cancer detections
- ▶ Nanomaterials in cancer prediction applications
- ▶ Nanorobots for cancer diagnosis and treatments
- ▶ Organic nanoparticles and their applications in cancer therapy

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/jphar/ranc/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

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