

1. Record Nr.	UNINA9910467407603321
Autore	Ghosh Shyamasree
Titolo	Nanomaterials safety : toxicity and health hazards // Shyamasree Ghosh
Pubbl/distr/stampa	Berlin ; ; Boston : , : De Gruyter, , [2019] ©2019
ISBN	3-11-057836-0 3-11-057909-X
Descrizione fisica	1 online resource (xiii, 272 pages) : illustrations
Disciplina	338.476205
Soggetti	Nanostructured materials - Toxicology Nanostructured materials - Health aspects Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Acknowledgment -- Contents -- 1. Nanomaterials safety and health hazard -- 2. Nanotoxicity and the immune system -- 3. Nanoparticles and stem cells -- 4. Nanoparticles and brain -- 5. Nanoparticles, neurotoxicity and safety in application to neurological disorders -- 6. Health effects of inhaled nanomaterials -- 7. Nanoparticles and genotoxicity -- 8. Nanoparticles and occupational health hazards -- 9. Toxicity and effect of nanoparticles on liver and kidneys, and kidney disorders -- 10. Nanomaterials and aquatic toxicity -- 11. Nanotoxicity and plants -- Glossary -- Abbreviations -- Index