

# Krupa Kansara

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10420852/publications.pdf>

Version: 2024-02-01

14  
papers

423  
citations

840776

11  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

710  
citing authors

#	ARTICLE	IF	CITATIONS
1	TiO <sub>2</sub> nanoparticles induce DNA double strand breaks and cell cycle arrest in human alveolar cells. <i>Environmental and Molecular Mutagenesis</i> , 2015, 56, 204-217.	2.2	105
2	Cell cycle dependent cellular uptake of zinc oxide nanoparticles in human epidermal cells. <i>Mutagenesis</i> , 2016, 31, 481-490.	2.6	67
3	Formulation of vitamin D encapsulated cinnamon oil nanoemulsion: Its potential anti-cancerous activity in human alveolar carcinoma cells. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 166, 349-357.	5.0	51
4	Synthesis of biocompatible iron oxide nanoparticles as a drug delivery vehicle. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 79-82.	6.7	34
5	Montmorillonite clay and humic acid modulate the behavior of copper oxide nanoparticles in aqueous environment and induces developmental defects in zebrafish embryo. <i>Environmental Pollution</i> , 2019, 255, 113313.	7.5	33
6	Cellular internalization and antioxidant activity of cerium oxide nanoparticles in human monocytic leukemia cells. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 39-41.	6.7	29
7	Combination of humic acid and clay reduce the ecotoxic effect of TiO <sub>2</sub> NPs: A combined physico-chemical and genetic study using zebrafish embryo. <i>Science of the Total Environment</i> , 2020, 698, 134133.	8.0	24
8	A critical review on the role of abiotic factors on the transformation, environmental identity and toxicity of engineered nanomaterials in aquatic environment. <i>Environmental Pollution</i> , 2022, 296, 118726.	7.5	22
9	Impact of humic acid on the fate and toxicity of titanium dioxide nanoparticles in <i>Tetrahymena pyriformis</i> and zebrafish embryos. <i>Nanoscale Advances</i> , 2019, 1, 219-227.	4.6	16
10	Curcumin Ag nanoconjugates for improved therapeutic effects in cancer. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 75-77.	6.7	15
11	Monitoring characteristics and genotoxic effects of engineered nanoparticle "protein corona. <i>Mutagenesis</i> , 2017, 32, 479-490.	2.6	12
12	Nanotherapeutics for the Treatment of Cancer and Arthritis. <i>Current Drug Metabolism</i> , 2019, 20, 430-445.	1.2	10
13	In vitro methods to assess the cellular toxicity of nanoparticles. , 2020, , 21-40.		3
14	Assessment of the impact of abiotic factors on the stability of engineered nanomaterials in fish embryo media. <i>Emergent Materials</i> , 0, , 1.	5.7	2