

Ikjot S Sohal

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

434
citations

1306789

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1473754

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652
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#	ARTICLE	IF	CITATIONS
1	Extracellular vesicles released by non-small cell lung cancer cells drive invasion and permeability in non-tumorigenic lung epithelial cells. <i>Scientific Reports</i> , 2022, 12, 972.	1.6	11
2	Loss of KMT5C Promotes EGFR Inhibitor Resistance in NSCLC via LINC01510-Mediated Upregulation of MET. <i>Cancer Research</i> , 2022, 82, 1534-1547.	0.4	23
3	Toxicity screening and ranking of diverse engineered nanomaterials using established hierarchical testing approaches with a complementary <i>in vivo</i> zebrafish model. <i>Environmental Science: Nano</i> , 2022, 9, 2726-2749.	2.2	2
4	Effects of ingested food-grade titanium dioxide, silicon dioxide, iron (III) oxide and zinc oxide nanoparticles on an <i>in vitro</i> model of intestinal epithelium: Comparison between monoculture vs. a mucus-secreting coculture model. <i>NanoImpact</i> , 2020, 17, 100209.	2.4	24
5	Is "nano safe to eat or not"? A review of the state-of-the art in soft engineered nanoparticle (sENP) formulation and delivery in foods. <i>Advances in Food and Nutrition Research</i> , 2019, 88, 299-335.	1.5	13
6	Ingested engineered nanomaterials: state of science in nanotoxicity testing and future research needs. <i>Particle and Fibre Toxicology</i> , 2018, 15, 29.	2.8	128
7	Dissolution Behavior and Biodurability of Ingested Engineered Nanomaterials in the Gastrointestinal Environment. <i>ACS Nano</i> , 2018, 12, 8115-8128.	7.3	81
8	Reducing Intestinal Digestion and Absorption of Fat Using a Nature-Derived Biopolymer: Interference of Triglyceride Hydrolysis by Nanocellulose. <i>ACS Nano</i> , 2018, 12, 6469-6479.	7.3	148
9	Additive Impairment of Synaptic Signaling in Cultured Cortical Neurons by Exogenously-Applied Oligomerized Amyloid- β^2 and Airborne Nanoparticles Generated during Photocopying. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 49-54.	1.2	4