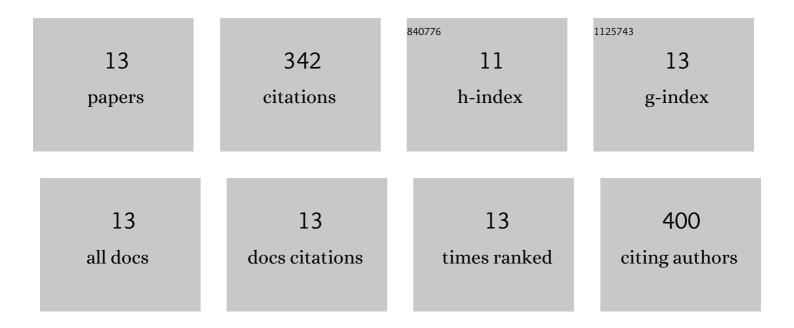


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4262678/publications.pdf Version: 2024-02-01



Kevii He

#	Article	IF	CITATIONS
1	A metabolomics study: CdTe/ZnS quantum dots induce polarization in mice microglia. Chemosphere, 2020, 246, 125629.	8.2	12
2	The glycolytic shift was involved in CdTe/ZnS quantum dots inducing microglial activation mediated through the mTOR signaling pathway. Journal of Applied Toxicology, 2020, 40, 388-402.	2.8	10
3	<p>The NLRP3-Mediated Neuroinflammatory Responses to CdTe Quantum Dots and the Protection of ZnS Shell</p> . International Journal of Nanomedicine, 2020, Volume 15, 3217-3233.	6.7	18
4	The role of NLRP3 inflammasome activation in the neuroinflammatory responses to Ag ₂ Se quantum dots in microglia. Nanoscale, 2019, 11, 20820-20836.	5.6	28
5	The apoptosis induced by silica nanoparticle through endoplasmic reticulum stress response in human pulmonary alveolar epithelial cells. Toxicology in Vitro, 2019, 56, 126-132.	2.4	25
6	DNA damage in BVâ€2 cells: An important supplement to the neurotoxicity of CdTe quantum dots. Journal of Applied Toxicology, 2019, 39, 525-539.	2.8	28
7	Transcriptome analysis of different sizes of 3â€mercaptopropionic acidâ€modified cadmium telluride quantum dotâ€induced toxic effects reveals immune response in rat hippocampus. Journal of Applied Toxicology, 2018, 38, 1177-1194.	2.8	26
8	Safety of novel liposomal drugs for cancer treatment: Advances and prospects. Chemico-Biological Interactions, 2018, 295, 13-19.	4.0	51
9	MPA-modified CdTe quantum dots increased interleukin-1beta secretion through MyD88-dependent Toll-like receptor pathway and NLRP3 inflammasome activation in microglia. Toxicology in Vitro, 2018, 52, 41-51.	2.4	26
10	The protective effects of resveratrol, H 2 S and thermotherapy on the cell apoptosis induced by CdTe quantum dots. Toxicology in Vitro, 2017, 41, 106-113.	2.4	13
11	Impairments of spatial learning and memory following intrahippocampal injection in rats of 3-mercaptopropionic acid-modified CdTe quantum dots and molecular mechanisms. International Journal of Nanomedicine, 2016, 11, 2737.	6.7	29
12	MPA-capped CdTe quantum dots exposure causes neurotoxic effects in nematode Caenorhabditis elegans by affecting the transporters and receptors of glutamate, serotonin and dopamine at the genetic level, or by increasing ROS, or both. Nanoscale, 2015, 7, 20460-20473.	5.6	57
13	Partial protection of N-acetylcysteine against MPA-capped CdTe quantum dot-induced neurotoxicity in rat primary cultured hippocampal neurons. Toxicology Research, 2015, 4, 1613-1622.	2.1	19