Kyoung-Min Kim

List of Publications by Year
in descending order

15	403	840776 11	996975 15
papers	citations	h-index	g-index

15	15	15	735
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biokinetics of food additive silica nanoparticles and their interactions with food components. Colloids and Surfaces B: Biointerfaces, 2017, 150, 384-392.	5.0	71
2	Surface treatment of silica nanoparticles for stable and charge-controlled colloidal silica. International Journal of Nanomedicine, 2014, 9 Suppl 2, 29.	6.7	54
3	Lack of genotoxic potential of ZnO nanoparticles in in vitro and in vivo tests. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2014, 761, 1-9.	1.7	47
4	Cytotoxicity, Uptake Behaviors, and Oral Absorption of Food Grade Calcium Carbonate Nanomaterials. Nanomaterials, 2015, 5, 1938-1954.	4.1	38
5	Colloidal behaviors of ZnO nanoparticles in various aqueous media. Toxicology and Environmental Health Sciences, 2012, 4, 121-131.	2.1	36
6	Titanium Dioxide Nanoparticle-Biomolecule Interactions Influence Oral Absorption. Nanomaterials, 2016, 6, 225.	4.1	33
7	Physicochemical properties of surface charge-modified ZnO nanoparticles with different particle sizes. International Journal of Nanomedicine, 2014, 9 Suppl 2, 41.	6.7	30
8	Radioisotope Co-57 incorporated layered double hydroxide nanoparticles as a cancer imaging agent. RSC Advances, 2016, 6, 48415-48419.	3.6	23
9	Stable fluorescence conjugation of ZnO nanoparticles and their size dependent cellular uptake. Colloids and Surfaces B: Biointerfaces, 2016, 145, 870-877.	5.0	16
10	Nano-Bio Interaction between Graphite Oxide Nanoparticles and Human Blood Components. European Journal of Inorganic Chemistry, 2012, 2012, 5343-5349.	2.0	14
11	Cytotoxicity, Intestinal Transport, and Bioavailability of Dispersible Iron and Zinc Supplements. Frontiers in Microbiology, 2017, 8, 749.	3.5	13
12	Inorganic Nanomedicines and their Labeling for Biological Imaging. Current Topics in Medicinal Chemistry, 2013, 13, 488-503.	2.1	11
13	Composites of Quasi-Colloidal Layered Double Hydroxide Nanoparticles and Agarose Hydrogels for Chromate Removal. Nanomaterials, 2016, 6, 25.	4.1	8
14	Physicochemical analysis methods for nanomaterials considering their toxicological evaluations. Molecular and Cellular Toxicology, 2014, 10, 347-360.	1.7	7
15	Fibrous Silver Particles Prepared from Layered Silver Alkanethiolates and Their Catalytic Property. Journal of Nanoscience and Nanotechnology, 2017, 17, 3581-3587.	0.9	2