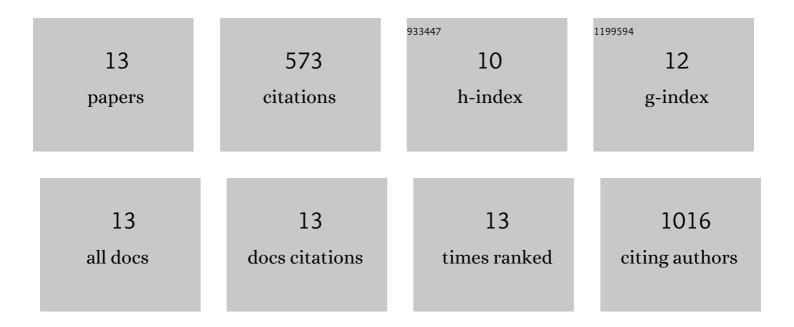
## If the ker A Khan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1327245/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Surface Activity of Poly(ethylene glycol)-Coated Silver Nanoparticles in the Presence of a Lipid Monolayer. Langmuir, 2018, 34, 2039-2045.	3.5	8
2	Change in chirality of semiconducting single-walled carbon nanotubes can overcome anionic surfactant stabilisation: a systematic study of aggregation kinetics. Environmental Chemistry, 2015, 12, 652.	1.5	13
3	Single-walled carbon nanotubes increase pandemic influenza A H1N1 virus infectivity of lung epithelial cells. Particle and Fibre Toxicology, 2014, 11, 66.	6.2	40
4	Environmental Interactions of Geo- and Bio-Macromolecules with Nanomaterials. , 2014, , 257-290.		0
5	Fractal structures of single-walled carbon nanotubes in biologically relevant conditions: Role of chirality vs. media conditions. Chemosphere, 2013, 93, 1997-2003.	8.2	22
6	A novel core–shell microcapsule for encapsulation and 3D culture of embryonic stem cells. Journal of Materials Chemistry B, 2013, 1, 1002-1009.	5.8	109
7	Chirality Affects Aggregation Kinetics of Single-Walled Carbon Nanotubes. Environmental Science & Technology, 2013, 47, 1844-1852.	10.0	52
8	Single-Walled Carbon Nanotube Transport in Representative Municipal Solid Waste Landfill Conditions. Environmental Science & Technology, 2013, 47, 130716074227001.	10.0	9
9	Mechanistic Heteroaggregation of Gold Nanoparticles in a Wide Range of Solution Chemistry. Environmental Science & Technology, 2013, 47, 1853-1860.	10.0	78
10	Ultrasonication Study for Suspending Single-Walled Carbon Nanotubes in Water. Journal of Nanoscience and Nanotechnology, 2012, 12, 3909-3917.	0.9	19
11	Removal of Bisphenol A and 17β-Estradiol by Single-Walled Carbon Nanotubes in Aqueous Solution: Adsorption and Molecular Modeling. Water, Air, and Soil Pollution, 2012, 223, 3281-3293.	2.4	79
12	Removal of bisphenol A and 17α-ethinyl estradiol from landfill leachate using single-walled carbon nanotubes. Water Research, 2011, 45, 4056-4068.	11.3	134
13	Barrier properties of poly(vinyl alcohol) membranes containing carbon nanotubes or activated carbon. Journal of Hazardous Materials, 2011, 188, 334-340.	12.4	10