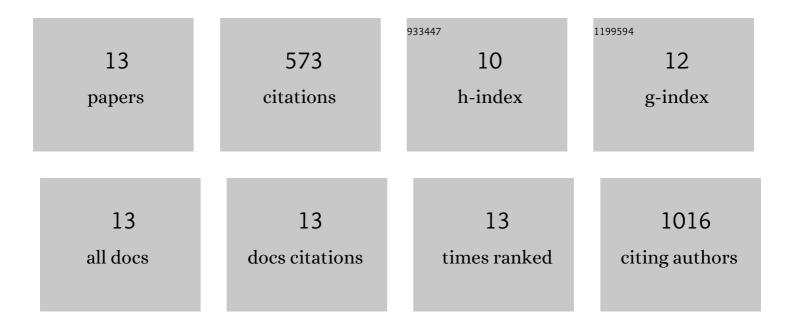
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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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
2	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
3	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
4	Mechanistic Heteroaggregation of Gold Nanoparticles in a Wide Range of Solution Chemistry. Environmental Science & Technology, 2013, 47, 1853-1860.	10.0	78
5	Chirality Affects Aggregation Kinetics of Single-Walled Carbon Nanotubes. Environmental Science & Technology, 2013, 47, 1844-1852.	10.0	52
6	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
7	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
8	Ultrasonication Study for Suspending Single-Walled Carbon Nanotubes in Water. Journal of Nanoscience and Nanotechnology, 2012, 12, 3909-3917.	0.9	19
9	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
10	Barrier properties of poly(vinyl alcohol) membranes containing carbon nanotubes or activated carbon. Journal of Hazardous Materials, 2011, 188, 334-340.	12.4	10
11	Single-Walled Carbon Nanotube Transport in Representative Municipal Solid Waste Landfill Conditions. Environmental Science & Technology, 2013, 47, 130716074227001.	10.0	9
12	Surface Activity of Poly(ethylene glycol)-Coated Silver Nanoparticles in the Presence of a Lipid Monolayer. Langmuir, 2018, 34, 2039-2045.	3.5	8
13	Environmental Interactions of Geo- and Bio-Macromolecules with Nanomaterials. , 2014, , 257-290.		0