

Claudia Cella

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

14,298
citations

687363

13
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

26347
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of a reference material for microplastics in water—evaluation of homogeneity. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 385-397.	3.7	30
2	Detecting Micro- and Nanoplastics Released from Food Packaging: Challenges and Analytical Strategies. <i>Polymers</i> , 2022, 14, 1238.	4.5	27
3	Detection and formation mechanisms of secondary nanoplastic released from drinking water bottles. <i>Water Research</i> , 2022, 222, 118848.	11.3	14
4	Repeated oral administration of low doses of silver in mice: tissue distribution and effects on central nervous system. <i>Particle and Fibre Toxicology</i> , 2021, 18, 23.	6.2	26
5	Microplastics from miscellaneous plastic wastes: Physico-chemical characterization and impact on fish and amphibian development. <i>Ecotoxicology and Environmental Safety</i> , 2021, 225, 112775.	6.0	26
6	Phytotoxicity of wear debris from traditional and innovative brake pads. <i>Environment International</i> , 2019, 123, 156-163.	10.0	30
7	Detecting the shape of anisotropic gold nanoparticles in dispersion with single particle extinction and scattering. <i>Nanoscale</i> , 2017, 9, 2778-2784.	5.6	28
8	Calcium Stearate as an Effective Alternative to Poly(vinyl alcohol) in Poly-Lactic-co-Glycolic Acid Nanoparticles Synthesis. <i>Biomacromolecules</i> , 2017, 18, 452-460.	5.4	8
9	Poly(lactide-co-glycolide) nanoparticles embedded in a micropatterned collagen scaffold for neuronal tissue regeneration. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2017, 66, 359-368.	3.4	7
10	Amine-modified poly(vinyl alcohol) as a novel surfactant to modulate size and surface charge of poly(lactide-co-glycolide) nanoparticles. <i>Polymer International</i> , 2016, 65, 792-797.	3.1	3
11	Silver nanoparticles in complex biological media: assessment of colloidal stability and protein corona formation. <i>Journal of Nanoparticle Research</i> , 2016, 18, 1.	1.9	19
12	Tissue distribution and acute toxicity of silver after single intravenous administration in mice: nano-specific and size-dependent effects. <i>Particle and Fibre Toxicology</i> , 2015, 13, 12.	6.2	207
13	The GFR and GFR decline cannot be accurately estimated in type 2 diabetics. <i>Kidney International</i> , 2013, 84, 164-173.	5.2	131
14	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2197-2223.	13.7	7,061
15	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2163-2196.	13.7	6,376
16	Measuring and Estimating GFR and Treatment Effect in ADPKD Patients: Results and Implications of a Longitudinal Cohort Study. <i>PLoS ONE</i> , 2012, 7, e32533.	2.5	46
17	Glomerular Hyperfiltration and Renal Disease Progression in Type 2 Diabetes. <i>Diabetes Care</i> , 2012, 35, 2061-2068.	8.6	259