

# Sarah Deville

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17  
papers

3,954  
citations

11  
h-index

18  
g-index

18  
ext. papers

5,810  
ext. citations

7.5  
avg, IF

3.91  
L-index

#	Paper	IF	Citations
17	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , <b>2018</b> , 7, 1535750	16.4	3642
16	Corona Composition Can Affect the Mechanisms Cells Use to Internalize Nanoparticles. <i>ACS Nano</i> , <b>2019</b> , 13, 11107-11121	16.7	115
15	Intracellular dynamics and fate of polystyrene nanoparticles in A549 Lung epithelial cells monitored by image (cross-) correlation spectroscopy and single particle tracking. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2015</b> , 1853, 2411-9	4.9	32
14	Quantitative measurement of nanoparticle uptake by flow cytometry illustrated by an interlaboratory comparison of the uptake of labelled polystyrene nanoparticles. <i>NanoImpact</i> , <b>2018</b> , 9, 42-50	5.6	29
13	Angiogenic Effects of Human Dental Pulp and Bone Marrow-Derived Mesenchymal Stromal Cells and their Extracellular Vesicles. <i>Cells</i> , <b>2020</b> , 9,	7.9	28
12	Intracellular localization and dynamics of Hypericin loaded PLLA nanocarriers by image correlation spectroscopy. <i>Journal of Controlled Release</i> , <b>2015</b> , 218, 82-93	11.7	17
11	Transport and accumulation of PVP-Hypericin in cancer and normal cells characterized by image correlation spectroscopy techniques. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2014</b> , 1843, 855-65	4.9	16
10	Interaction of gold nanoparticles and nickel(II) sulfate affects dendritic cell maturation. <i>Nanotoxicology</i> , <b>2016</b> , 10, 1395-1403	5.3	14
9	The effects of fetal and perinatal asphyxia on neuronal cytokine levels and ceramide metabolism in adulthood. <i>Journal of Neuroimmunology</i> , <b>2013</b> , 255, 97-101	3.5	12
8	Feasibility of Mechanical Extrusion to Coat Nanoparticles with Extracellular Vesicle Membranes. <i>Cells</i> , <b>2020</b> , 9,	7.9	12
7	Comparison of extracellular vesicle isolation and storage methods using high-sensitivity flow cytometry. <i>PLoS ONE</i> , <b>2021</b> , 16, e0245835	3.7	11
6	Investigating the effect of poly-l-lactic acid nanoparticles carrying hypericin on the flow-biased diffusive motion of HeLa cell organelles. <i>Journal of Pharmacy and Pharmacology</i> , <b>2019</b> , 71, 104-116	4.8	10
5	Time-resolved characterization of the mechanisms of toxicity induced by silica and amino-modified polystyrene on alveolar-like macrophages. <i>Archives of Toxicology</i> , <b>2020</b> , 94, 173-186	5.8	5
4	Time- and Space-Resolved Flow-Cytometry of Cell Organelles to Quantify Nanoparticle Uptake and Intracellular Trafficking by Cells. <i>Small</i> , <b>2021</b> , 17, e2100887	11	5
3	Transient loading of CD34 hematopoietic progenitor cells with polystyrene nanoparticles. <i>International Journal of Nanomedicine</i> , <b>2017</b> , 12, 459-472	7.3	3
2	Role of nanoparticle size and sialic acids in the distinct time-evolution profiles of nanoparticle uptake in hematopoietic progenitor cells and monocytes. <i>Journal of Nanobiotechnology</i> , <b>2019</b> , 17, 62	9.4	2
1	Investigating the Intracellular Dynamics of Hypericin-Loaded Nanoparticles and Polyvinylpyrrolidone-Hypericin by Image Correlation Spectroscopy <b>2016</b> , 275-286		1

