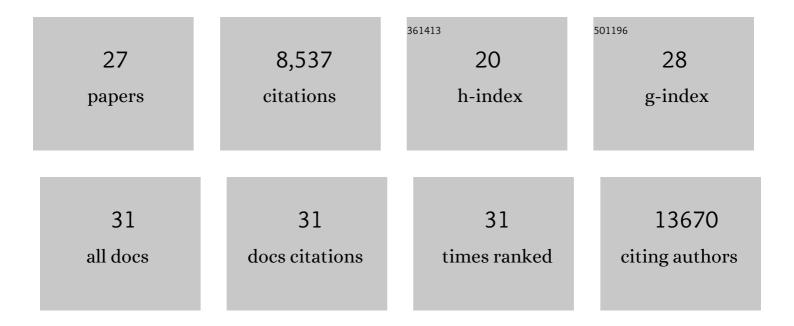
Sara Busatto

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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. Journal of Extracellular Vesicles, 2018, 7, 1535750.	12.2	6,961
2	Tangential Flow Filtration for Highly Efficient Concentration of Extracellular Vesicles from Large Volumes of Fluid. Cells, 2018, 7, 273.	4.1	262
3	Extracellular vesicle-based drug delivery systems for cancer treatment. Theranostics, 2019, 9, 8001-8017.	10.0	252
4	On the issue of transparency and reproducibility in nanomedicine. Nature Nanotechnology, 2019, 14, 629-635.	31.5	149
5	Residual matrix from different separation techniques impacts exosome biological activity. Scientific Reports, 2016, 6, 23550.	3.3	138
6	Exosome-delivered microRNAs promote IFN-Î \pm secretion by human plasmacytoid DCs via TLR7. JCI Insight, 2018, 3, .	5.0	96
7	Organotropic drug delivery: Synthetic nanoparticles and extracellular vesicles. Biomedical Microdevices, 2019, 21, 46.	2.8	64
8	Chloroquine and nanoparticle drug delivery: A promising combination. , 2018, 191, 43-49.		54
9	Lipoprotein-based drug delivery. Advanced Drug Delivery Reviews, 2020, 159, 377-390.	13.7	54
10	Adiposeâ€Đerived Biogenic Nanoparticles for Suppression of Inflammation. Small, 2020, 16, e1904064.	10.0	53
11	Brain metastases-derived extracellular vesicles induce binding and aggregation of low-density lipoprotein. Journal of Nanobiotechnology, 2020, 18, 162.	9.1	45
12	Size distribution of extracellular vesicles by optical correlation techniques. Colloids and Surfaces B: Biointerfaces, 2017, 158, 331-338.	5.0	43
13	The role of extracellular vesicles in the physiological and pathological regulation of the blood–brain barrier. FASEB BioAdvances, 2021, 3, 665-675.	2.4	41
14	The nanostructured secretome. Biomaterials Science, 2020, 8, 39-63.	5.4	36
15	A Simple and Quick Method for Loading Proteins in Extracellular Vesicles. Pharmaceuticals, 2021, 14, 356.	3.8	35
16	Considerations for extracellular vesicle and lipoprotein interactions in cell culture assays. Journal of Extracellular Vesicles, 2022, 11, e12202.	12.2	33
17	RNA-seq reveals distinctive RNA profiles of small extracellular vesicles from different human liver cancer cell lines. Oncotarget, 2017, 8, 82920-82939.	1.8	31
18	Exosomes Secreted by HeLa Cells Shuttle on Their Surface the Plasma Membrane-Associated Sialidase NEU3. Biochemistry, 2017, 56, 6401-6408.	2.5	29

SARA BUSATTO

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19	Augmented COlorimetric NANoplasmonic (CONAN) Method for Grading Purity and Determine Concentration of EV Microliter Volume Solutions. Frontiers in Bioengineering and Biotechnology, 2019, 7, 452.	4.1	29
20	Uptake Profiles of Human Serum Exosomes by Murine and Human Tumor Cells through Combined Use of Colloidal Nanoplasmonics and Flow Cytofluorimetric Analysis. Analytical Chemistry, 2018, 90, 7855-7861.	6.5	25
21	A Facile Magnetic Extrusion Method for Preparing Endosomeâ€Derived Vesicles for Cancer Drug Delivery. Advanced Functional Materials, 2021, 31, 2008326.	14.9	23
22	Glycan Node Analysis of Plasma-Derived Extracellular Vesicles. Cells, 2020, 9, 1946.	4.1	22
23	Biogenic Supported Lipid Bilayers from Nanosized Extracellular Vesicles. Advanced Biology, 2018, 2, 1700200.	3.0	19
24	Analysis of a nanoparticle‑enriched fraction of plasma reveals miRNA candidates for Down syndrome pathogenesis. International Journal of Molecular Medicine, 2019, 43, 2303-2318.	4.0	16
25	Nanoanalytical analysis of bisphosphonate-driven alterations of microcalcifications using a 3D hydrogel system and in vivo mouse model. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	9
26	Extracellular vesicles in regenerative medicine. , 2020, , 29-58.		4
27	A Facile Magnetic Extrusion Method for Preparing Endosomeâ€Derived Vesicles for Cancer Drug Delivery (Adv. Funct. Mater. 44/2021). Advanced Functional Materials, 2021, 31, .	14.9	2