Elisa Lzaro-Ibez

List of Publications by Year in Descending Order

18 papers	4,575 citations	13 h-index	18 g-index
18 ext. papers	6,653 ext. citations	9.5 avg, IF	4.3 L-index

#	Paper	IF	Citations
18	Engineered Cas9 extracellular vesicles as a novel gene editing tool.. *Journal of Extracellular Vesicles*, **2022**, 11, e12225	16.4	7
17	Selection of Fluorescent, Bioluminescent, and Radioactive Tracers to Accurately Reflect Extracellular Vesicle Biodistribution. *ACS Nano*, **2021**, 15, 3212-3227	16.7	31
16	A high-throughput Galectin-9 imaging assay for quantifying nanoparticle uptake, endosomal escape and functional RNA delivery. *Communications Biology*, **2021**, 4, 211	6.7	13
15	Quantification of protein cargo loading into engineered extracellular vesicles at single-vesicle and single-molecule resolution. *Journal of Extracellular Vesicles*, **2021**, 10, e12130	16.4	12
14	HAS3-induced extracellular vesicles from melanoma cells stimulate IHH mediated c-Myc upregulation via the hedgehog signaling pathway in target cells. *Cellular and Molecular Life Sciences* , **2020**, 77, 4093-4115	10.3	15
13	Label-free characterization and real-time monitoring of cell uptake of extracellular vesicles. *Biosensors and Bioelectronics*, **2020**, 168, 112510	11.8	8
12	DNA analysis of low- and high-density fractions defines heterogeneous subpopulations of small extracellular vesicles based on their DNA cargo and topology. *Journal of Extracellular Vesicles*, **2019** , 8, 1656993	16.4	69
11	Extracellular vesicles induce minimal hepatotoxicity and immunogenicity. *Nanoscale*, **2019**, 11, 6990-7001	7.7	65
10	Endosomal escape enhancing compounds facilitate functional delivery of extracellular vesicle cargo. *Nanomedicine*, **2019**, 14, 2799-2814	5.6	24
9	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	16.4	3642
8	Distinct prostate cancer-related mRNA cargo in extracellular vesicle subsets from prostate cell lines. *BMC Cancer*, **2017**, 17, 92	4.8	34
7	Metastatic state of parent cells influences the uptake and functionality of prostate cancer cell-derived extracellular vesicles. *Journal of Extracellular Vesicles*, **2017**, 6, 1354645	16.4	16
6	DNA sequences within glioma-derived extracellular vesicles can cross the intact blood-brain barrier and be detected in peripheral blood of patients. *Oncotarget*, **2017**, 8, 1416-1428	3.3	119
5	First in vivo detection and characterization of hyaluronan-coated extracellular vesicles in human synovial fluid. *Journal of Orthopaedic Research*, **2016**, 34, 1960-1968	3.8	18
4	Microvesicle- and exosome-mediated drug delivery enhances the cytotoxicity of Paclitaxel in autologous prostate cancer cells. *Journal of Controlled Release*, **2015**, 220, 727-37	11.7	319
3	A minimally invasive methodology based on morphometric parameters for day 2 embryo quality assessment. *Reproductive BioMedicine Online*, **2014**, 29, 470-80	4	3
2	SOX2+ cell population from normal human brain white matter is able to generate mature oligodendrocytes. *PLoS ONE*, **2014**, 9, e99253	3.7	12

1	Different gDNA content in the subpopulations of prostate cancer extracellular vesicles: apoptotic bodies, microvesicles, and exosomes. *Prostate*, **2014**, 74, 1379-90	4.2	168