

Giulia Corso

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2943171/publications.pdf>

Version: 2024-02-01

11
papers

1,932
citations

933447

10
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

3560
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Extracellular vesicle in vivo biodistribution is determined by cell source, route of administration and targeting. <i>Journal of Extracellular Vesicles</i> , 2015, 4, 26316. | 12.2 | 1,077 |
| 2 | Reproducible and scalable purification of extracellular vesicles using combined bind-elute and size exclusion chromatography. <i>Scientific Reports</i> , 2017, 7, 11561. | 3.3 | 168 |
| 3 | Systematic Methodological Evaluation of a Multiplex Bead-Based Flow Cytometry Assay for Detection of Extracellular Vesicle Surface Signatures. <i>Frontiers in Immunology</i> , 2018, 9, 1326. | 4.8 | 168 |
| 4 | Heterogeneity and interplay of the extracellular vesicle small RNA transcriptome and proteome. <i>Scientific Reports</i> , 2018, 8, 10813. | 3.3 | 118 |
| 5 | Quantification of extracellular vesicles <i>in vitro</i> and <i>in vivo</i> using sensitive bioluminescence imaging. <i>Journal of Extracellular Vesicles</i> , 2020, 9, 1800222. | 12.2 | 114 |
| 6 | Systematic characterization of extracellular vesicle sorting domains and quantification at the single molecule single vesicle level by fluorescence correlation spectroscopy and single particle imaging. <i>Journal of Extracellular Vesicles</i> , 2019, 8, 1663043. | 12.2 | 96 |
| 7 | Identification of storage conditions stabilizing extracellular vesicles preparations. <i>Journal of Extracellular Vesicles</i> , 2022, 11, . | 12.2 | 91 |
| 8 | Amelioration of systemic inflammation via the display of two different decoy protein receptors on extracellular vesicles. <i>Nature Biomedical Engineering</i> , 2021, 5, 1084-1098. | 22.5 | 41 |
| 9 | Growth Media Conditions Influence the Secretion Route and Release Levels of Engineered Extracellular Vesicles. <i>Advanced Healthcare Materials</i> , 2022, 11, e2101658. | 7.6 | 28 |
| 10 | Lipid-based Transfection Reagents Exhibit Cryo-induced Increase in Transfection Efficiency. <i>Molecular Therapy - Nucleic Acids</i> , 2016, 5, e290. | 5.1 | 17 |
| 11 | Profiling of Extracellular Small RNAs Highlights a Strong Bias towards Non-Vesicular Secretion. <i>Cells</i> , 2021, 10, 1543. | 4.1 | 11 |