

Charles P Lai

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

3,690
citations

840776

11
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

6573
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Extracellular Vesicles: Composition, Biological Relevance, and Methods of Study. <i>BioScience</i> , 2015, 65, 783-797. | 4.9 | 813 |
| 2 | Dynamic Biodistribution of Extracellular Vesicles <i>in Vivo</i> Using a Multimodal Imaging Reporter. <i>ACS Nano</i> , 2014, 8, 483-494. | 14.6 | 663 |
| 3 | Obstacles and opportunities in the functional analysis of extracellular vesicle RNA – an ISEV position paper. <i>Journal of Extracellular Vesicles</i> , 2017, 6, 1286095. | 12.2 | 561 |
| 4 | Visualization and tracking of tumour extracellular vesicle delivery and RNA translation using multiplexed reporters. <i>Nature Communications</i> , 2015, 6, 7029. | 12.8 | 449 |
| 5 | SCS macrophages suppress melanoma by restricting tumor-derived vesicle–B cell interactions. <i>Science</i> , 2016, 352, 242-246. | 12.6 | 259 |
| 6 | Engineered nanointerfaces for microfluidic isolation and molecular profiling of tumor-specific extracellular vesicles. <i>Nature Communications</i> , 2018, 9, 175. | 12.8 | 248 |
| 7 | Concise Review: Developing Best-Practice Models for the Therapeutic Use of Extracellular Vesicles. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1730-1739. | 3.3 | 247 |
| 8 | The power of imaging to understand extracellular vesicle biology <i>in vivo</i> . <i>Nature Methods</i> , 2021, 18, 1013-1026. | 19.0 | 163 |
| 9 | Critical considerations for the development of potency tests for therapeutic applications of mesenchymal stromal cell-derived small extracellular vesicles. <i>Cytotherapy</i> , 2021, 23, 373-380. | 0.7 | 125 |
| 10 | Delivery of Therapeutic Proteins via Extracellular Vesicles: Review and Potential Treatments for Parkinson’s Disease, Glioma, and Schwannoma. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 417-427. | 3.3 | 87 |
| 11 | Glioblastoma hijacks microglial gene expression to support tumor growth. <i>Journal of Neuroinflammation</i> , 2020, 17, 120. | 7.2 | 71 |