

Charles P Lai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12136743/publications.pdf>

Version: 2024-02-01

11
papers

3,690
citations

840119

11
h-index

1281420

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.	2.2	813
2	Dynamic Biodistribution of Extracellular Vesicles <i>in Vivo</i> Using a Multimodal Imaging Reporter. <i>ACS Nano</i> , 2014, 8, 483-494.	7.3	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.	5.5	561
4	Visualization and tracking of tumour extracellular vesicle delivery and RNA translation using multiplexed reporters. <i>Nature Communications</i> , 2015, 6, 7029.	5.8	449
5	SCS macrophages suppress melanoma by restricting tumor-derived vesicle–B cell interactions. <i>Science</i> , 2016, 352, 242-246.	6.0	259
6	Engineered nanointerfaces for microfluidic isolation and molecular profiling of tumor-specific extracellular vesicles. <i>Nature Communications</i> , 2018, 9, 175.	5.8	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.	1.6	247
8	The power of imaging to understand extracellular vesicle biology <i>in vivo</i> . <i>Nature Methods</i> , 2021, 18, 1013-1026.	9.0	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.	0.3	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.	1.7	87
11	Glioblastoma hijacks microglial gene expression to support tumor growth. <i>Journal of Neuroinflammation</i> , 2020, 17, 120.	3.1	71