

Charles P Lai

List of Publications by Year in descending order

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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	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
2	The power of imaging to understand extracellular vesicle biology in vivo. <i>Nature Methods</i> , 2021, 18, 1013-1026.	19.0	163
3	Glioblastoma hijacks microglial gene expression to support tumor growth. <i>Journal of Neuroinflammation</i> , 2020, 17, 120.	7.2	71
4	Engineered nanointerfaces for microfluidic isolation and molecular profiling of tumor-specific extracellular vesicles. <i>Nature Communications</i> , 2018, 9, 175.	12.8	248
5	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
6	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
7	SCS macrophages suppress melanoma by restricting tumor-derived vesicle–B cell interactions. <i>Science</i> , 2016, 352, 242-246.	12.6	259
8	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
9	Extracellular Vesicles: Composition, Biological Relevance, and Methods of Study. <i>BioScience</i> , 2015, 65, 783-797.	4.9	813
10	Visualization and tracking of tumour extracellular vesicle delivery and RNA translation using multiplexed reporters. <i>Nature Communications</i> , 2015, 6, 7029.	12.8	449
11	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