

Jeremy J Velazquez

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

743
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

1149
citing authors

#	ARTICLE	IF	CITATIONS
1	Interconnected Microphysiological Systems for Quantitative Biology and Pharmacology Studies. Scientific Reports, 2018, 8, 4530.	3.3	341
2	Integrated gut/liver microphysiological systems elucidates inflammatory inter-tissue crosstalk. Biotechnology and Bioengineering, 2017, 114, 2648-2659.	3.3	151
3	Genetically engineering self-organization of human pluripotent stem cells into a liver bud-like tissue using Gata6. Nature Communications, 2016, 7, 10243.	12.8	128
4	Gene Regulatory Network Analysis and Engineering Directs Development and Vascularization of Multilineage Human Liver Organoids. Cell Systems, 2021, 12, 41-55.e11.	6.2	59
5	Programming Morphogenesis through Systems and Synthetic Biology. Trends in Biotechnology, 2018, 36, 415-429.	9.3	30
6	Synthetic immunomodulation with a CRISPR super-repressor in vivo. Nature Cell Biology, 2020, 22, 1143-1154.	10.3	27
7	TraSig: inferring cell-cell interactions from pseudotime ordering of scRNA-Seq data. Genome Biology, 2022, 23, 73.	8.8	6
8	Cholangiocyte organoids as a cell source for biliary repair. Transplant International, 2021, 34, 999-1001.	1.6	1
9	Neighborhood Impact Factor to Study Cell-Fate Decision-Making in Cellular Communities. Methods in Molecular Biology, 2021, 2258, 17-28.	0.9	0