

Jennifer H R Kenty

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7648029/publications.pdf>

Version: 2024-02-01

7
papers

485
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

779
citing authors

#	ARTICLE	IF	CITATIONS
1	Circadian Entrainment Triggers Maturation of Human In Vitro Islets. <i>Cell Stem Cell</i> , 2020, 26, 108-122.e10.	11.1	127
2	YAP inhibition enhances the differentiation of functional stem cell-derived insulin-producing β^2 cells. <i>Nature Communications</i> , 2019, 10, 1464.	12.8	109
3	Synchronized stimulation and continuous insulin sensing in a microfluidic human Islet on a Chip designed for scalable manufacturing. <i>Lab on A Chip</i> , 2019, 19, 2993-3010.	6.0	74
4	Glucose Response by Stem Cell-Derived β^2 Cells In Vitro Is Inhibited by a Bottleneck in Glycolysis. <i>Cell Reports</i> , 2020, 31, 107623.	6.4	72
5	A method for the generation of human stem cell-derived alpha cells. <i>Nature Communications</i> , 2020, 11, 2241.	12.8	54
6	Testing Pancreatic Islet Function at the Single Cell Level by Calcium Influx with Associated Marker Expression. <i>PLoS ONE</i> , 2015, 10, e0122044.	2.5	32
7	Identification of a LIF-Responsive, Replication-Competent Subpopulation of Human β^2 Cells. <i>Cell Metabolism</i> , 2020, 31, 327-338.e6.	16.2	17