

Sandra Petrus-Reurer

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

275
citations

1307594

7
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

407
citing authors

#	ARTICLE	IF	CITATIONS
1	Xeno-Free and Defined Human Embryonic Stem Cell-Derived Retinal Pigment Epithelial Cells Functionally Integrate in a Large-Eyed Preclinical Model. <i>Stem Cell Reports</i> , 2016, 6, 9-17.	4.8	63
2	Immunological considerations and challenges for regenerative cellular therapies. <i>Communications Biology</i> , 2021, 4, 798.	4.4	44
3	Integration of Subretinal Suspension Transplants of Human Embryonic Stem Cell-Derived Retinal Pigment Epithelial Cells in a Large-Eyed Model of Geographic Atrophy. , 2017, 58, 1314.		41
4	Generation of Retinal Pigment Epithelial Cells Derived from Human Embryonic Stem Cells Lacking Human Leukocyte Antigen Class I and II. <i>Stem Cell Reports</i> , 2020, 14, 648-662.	4.8	35
5	Identification of cell surface markers and establishment of monolayer differentiation to retinal pigment epithelial cells. <i>Nature Communications</i> , 2020, 11, 1609.	12.8	26
6	In Vivo Imaging of Subretinal Bleb-Induced Outer Retinal Degeneration in the Rabbit. , 2015, 56, 2423.		25
7	Preclinical safety studies of human embryonic stem cell-derived retinal pigment epithelial cells for the treatment of age-related macular degeneration. <i>Stem Cells Translational Medicine</i> , 2020, 9, 936-953.	3.3	14
8	Molecular profiling of stem cell-derived retinal pigment epithelial cell differentiation established for clinical translation. <i>Stem Cell Reports</i> , 2022, 17, 1458-1475.	4.8	13
9	Subretinal Transplantation of Human Embryonic Stem Cell Derived-retinal Pigment Epithelial Cells into a Large-eyed Model of Geographic Atrophy. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	9