

Mitra Farnoodian

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

363
citations

1039406

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1372195

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11
docs citations

11
times ranked

712
citing authors

#	ARTICLE	IF	CITATIONS
1	Versatile synthetic alternatives to Matrigel for vascular toxicity screening and stem cell expansion. <i>Nature Biomedical Engineering</i> , 2017, 1, .	11.6	86
2	High glucose promotes the migration of retinal pigment epithelial cells through increased oxidative stress and PEDF expression. <i>American Journal of Physiology - Cell Physiology</i> , 2016, 311, C418-C436.	2.1	51
3	Negative regulators of angiogenesis: important targets for treatment of exudative AMD. <i>Clinical Science</i> , 2017, 131, 1763-1780.	1.8	47
4	β ₂ -Adrenergic Receptor Antagonism Attenuates CNV Through Inhibition of VEGF and IL-6 Expression. , 2017, 58, 299.		31
5	Regulatory considerations for developing a phase I investigational new drug application for autologous induced pluripotent stem cells-based therapy product. <i>Stem Cells Translational Medicine</i> , 2021, 10, 198-208.	1.6	30
6	Expression of pigment epithelium-derived factor and thrombospondin-1 regulate proliferation and migration of retinal pigment epithelial cells. <i>Physiological Reports</i> , 2015, 3, e12266.	0.7	28
7	Expression of Thrombospondin-1 Modulates the Angioinflammatory Phenotype of Choroidal Endothelial Cells. <i>PLoS ONE</i> , 2014, 9, e116423.	1.1	25
8	PEDF expression affects the oxidative and inflammatory state of choroidal endothelial cells. <i>American Journal of Physiology - Cell Physiology</i> , 2018, 314, C456-C472.	2.1	23
9	Negative regulators of angiogenesis, ocular vascular homeostasis, and pathogenesis and treatment of exudative AMD. <i>Journal of Ophthalmic and Vision Research</i> , 2018, 13, 470.	0.7	21
10	The Sustained Delivery of Resveratrol or a Defined Grape Powder Inhibits New Blood Vessel Formation in a Mouse Model of Choroidal Neovascularization. <i>Molecules</i> , 2014, 19, 17578-17603.	1.7	18
11	Fingolimod (FTY720), a Sphingosine-1-Phosphate Receptor Agonist, Mitigates Choroidal Endothelial Proangiogenic Properties and Choroidal Neovascularization. <i>Cells</i> , 2022, 11, 969.	1.8	3