

Deborah Wallace

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8312390/publications.pdf>

Version: 2024-02-01

20
papers

688
citations

623699

14
h-index

794568

19
g-index

23
all docs

23
docs citations

23
times ranked

1135
citing authors

#	ARTICLE	IF	CITATIONS
1	The Novel Rab11-FIP/Rip/RCP Family of Proteins Displays Extensive Homo- and Hetero-Interacting Abilities. <i>Biochemical and Biophysical Research Communications</i> , 2002, 292, 909-915.	2.1	78
2	Rab11-FIP4 interacts with Rab11 in a GTP-dependent manner and its overexpression condenses the Rab11 positive compartment in HeLa cells. <i>Biochemical and Biophysical Research Communications</i> , 2002, 299, 770-779.	2.1	60
3	Therapeutic potential of AAV-mediated MMP-3 secretion from corneal endothelium in treating glaucoma. <i>Human Molecular Genetics</i> , 2017, 26, 1230-1246.	2.9	60
4	Redox survival signalling in retina-derived 661W cells. <i>Cell Death and Differentiation</i> , 2008, 15, 1291-1303.	11.2	59
5	A Novel Antioxidant Function for the Tumor-Suppressor Gene p53 in the Retinal Ganglion Cell. <i>Investigative Ophthalmology and Visual Science</i> , 2008, 49, 4237-4244.	3.3	53
6	The role of lamina cribrosa cells in optic nerve head fibrosis in glaucoma. <i>Experimental Eye Research</i> , 2016, 142, 102-109.	2.6	53
7	Hypoxia-Induced Changes in DNA Methylation Alter RASAL1 and TGF β 1 Expression in Human Trabecular Meshwork Cells. <i>PLoS ONE</i> , 2016, 11, e0153354.	2.5	40
8	Rosiglitazone acts as a neuroprotectant in retinal cells via up-regulation of sestrin β 1 and SOD β 2. <i>Journal of Neurochemistry</i> , 2009, 109, 631-643.	3.9	36
9	bFGF promotes photoreceptor cell survival <i>in vitro</i> by PKA-mediated inactivation of glycogen synthase kinase 3 β and CREB-dependent Bcl β 2 up-regulation. <i>Journal of Neurochemistry</i> , 2007, 103, 860-870. ^{3,9}		35
10	Histone deacetylase activity in conjunction with E2F β 1 and p53 regulates Apaf β 1 expression in 661W cells and the retina. <i>Journal of Neuroscience Research</i> , 2009, 87, 887-905.	2.9	34
11	IGF β 1 maintains calpastatin expression and attenuates apoptosis in several models of photoreceptor cell death. <i>European Journal of Neuroscience</i> , 2009, 30, 975-986.	2.6	30
12	The Role of Epigenetics in the Fibrotic Processes Associated with Glaucoma. <i>Journal of Ophthalmology</i> , 2014, 2014, 1-13.	1.3	29
13	Histone Deacetylase Activity Regulates Apaf-1 and Caspase 3 Expression in the Developing Mouse Retina. <i>Investigative Ophthalmology and Visual Science</i> , 2006, 47, 2765.		27
14	Lysyl Oxidase Like 1: Biological roles and regulation. <i>Experimental Eye Research</i> , 2020, 193, 107975.	2.6	26
15	Calcium channel blockade reduces mechanical strain-induced extracellular matrix gene response in lamina cribrosa cells. <i>British Journal of Ophthalmology</i> , 2015, 99, 1009-1014.	3.9	18
16	Matrix Mechanotransduction via Yes-Associated Protein in Human Lamina Cribrosa Cells in Glaucoma. <i>Investigative Ophthalmology and Visual Science</i> , 2022, 63, 16.		17
17	Prevalence of Pseudoexfoliation Glaucoma Risk-associated Variants Within Lysyl Oxidase-like 1 in an Irish Population. <i>Journal of Glaucoma</i> , 2020, 29, 417-422.	1.6	12
18	“The more you did, the more it made sense” Problem-based learning to improve early evidence-based practice in an undergraduate physiotherapy professional programme. <i>Physiotherapy Research International</i> , 2019, 24, e1774.	1.5	8

#	ARTICLE	IF	CITATIONS
19	The COVIRL002 Trial-Tocilizumab for management of severe, non-critical COVID-19 infection: A structured summary of a study protocol for a randomised controlled trial. <i>Trials</i> , 2020, 21, 758.	1.6	7
20	The COVIRL-001 Trial: A multicentre, prospective, randomised trial comparing standard of care (SOC) alone, SOC plus hydroxychloroquine monotherapy or SOC plus a combination of hydroxychloroquine and azithromycin in the treatment of non- critical, SARS-CoV-2 PCR-positive population not requiring immediate resuscitation or ventilation but who have evidence of clinical decline: A structured summary of a study protocol for a randomised controlled trial. <i>Trials</i> , 2020, 21, 430.	1.6	5