

Inas Helwa

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,262
citations

858243

12
h-index

1255698

13
g-index

18
all docs

18
docs citations

18
times ranked

2972
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression of mRNAs, miRNAs, and lncRNAs in Human Trabecular Meshwork Cells Upon Mechanical Stretch. , 2020, 61, 2.		24
2	Response to Letter to the Editor on "Anti-Psoriatic Drug Monomethylfumarate Increases Nuclear Factor Erythroid 2-Related Factor 2 Levels and Induces Aquaporin-3 mRNA and Protein Expression" Journal of Pharmacology and Experimental Therapeutics, 2018, 364, 449-451.	1.3	0
3	Differentially expressed microRNAs in the aqueous humor of patients with exfoliation glaucoma or primary open-angle glaucoma. Human Molecular Genetics, 2018, 27, 1263-1275.	1.4	71
4	Regulation of the Glycerol Transporter, Aquaporin-3, by Histone Deacetylase-3 and p53 in Keratinocytes. Journal of Investigative Dermatology, 2017, 137, 1935-1944.	0.3	29
5	Anti-Psoriatic Drug Monomethylfumarate Increases Nuclear Factor Erythroid 2-Related Factor 2 Levels and Induces Aquaporin-3 mRNA and Protein Expression. Journal of Pharmacology and Experimental Therapeutics, 2017, 362, 243-253.	1.3	18
6	MicroRNA-183-5p Increases with Age in Bone-Derived Extracellular Vesicles, Suppresses Bone Marrow Stromal (Stem) Cell Proliferation, and Induces Stem Cell Senescence. Tissue Engineering - Part A, 2017, 23, 1231-1240.	1.6	182
7	Molecular and Histopathological Changes Associated with Keratoconus. BioMed Research International, 2017, 2017, 1-16.	0.9	92
8	A Comparative Study of Serum Exosome Isolation Using Differential Ultracentrifugation and Three Commercial Reagents. PLoS ONE, 2017, 12, e0170628.	1.1	452
9	miRNA Profile in Three Different Normal Human Ocular Tissues by miRNA-Seq. , 2016, 57, 3731.		46
10	A Common Variant in <i>MIR182</i> Is Associated With Primary Open-Angle Glaucoma in the NEIGHBORHOOD Consortium. , 2016, 57, 4528.		42
11	Neutral Sphingomyelinase-2 Deficiency Ameliorates Alzheimer's Disease Pathology and Improves Cognition in the 5XFAD Mouse. Journal of Neuroscience, 2016, 36, 8653-8667.	1.7	177
12	Magnetic nanoparticles as a new approach to improve the efficacy of gene therapy against differentiated human uterine fibroid cells and tumor-initiating stem cells. Fertility and Sterility, 2016, 105, 1638-1648.e8.	0.5	24
13	Case-control association between CCT-associated variants and keratoconus in a Saudi Arabian population. Journal of Negative Results in BioMedicine, 2015, 14, 10.	1.4	20
14	Screening of the Seed Region of <i>MIR184</i> in Keratoconus Patients from Saudi Arabia. BioMed Research International, 2015, 2015, 1-7.	0.9	32
15	The Antipsoriatic Agent Monomethylfumarate Has Antiproliferative, Prodifferentiative, and Anti-Inflammatory Effects on Keratinocytes. Journal of Pharmacology and Experimental Therapeutics, 2015, 352, 90-97.	1.3	23
16	Aquaporin-3 Re-Expression Induces Differentiation in a Phospholipase D2-Dependent Manner in Aquaporin-3-Knockout Mouse Keratinocytes. Journal of Investigative Dermatology, 2015, 135, 499-507.	0.3	24
17	Protein kinase D1 deficiency promotes differentiation in epidermal keratinocytes. Journal of Dermatological Science, 2014, 76, 186-195.	1.0	5