

Narayanasamy Angayarkanni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6294125/publications.pdf>

Version: 2024-02-01

21
papers

359
citations

840776

11
h-index

839539

18
g-index

24
all docs

24
docs citations

24
times ranked

626
citing authors

#	ARTICLE	IF	CITATIONS
1	Chebularic acid Chebulinic acid and Gallic acid, the active principles of Triphala, inhibit TNF α induced pro-angiogenic and pro-inflammatory activities in retinal capillary endothelial cells by inhibiting p38, ERK and NF κ B phosphorylation. <i>Vascular Pharmacology</i> , 2018, 108, 23-35.	2.1	62
2	Two dimensional electrophoretic analysis of human tears: Collection method in dry eye syndrome. <i>Electrophoresis</i> , 2010, 31, 3420-3427.	2.4	41
3	Probing the intermolecular interactions of PPAR β -LBD with polyunsaturated fatty acids and their anti-inflammatory metabolites to infer most potential binding moieties. <i>Lipids in Health and Disease</i> , 2017, 16, 17.	3.0	37
4	Ocular surface cytokine profile in chronic Stevens-Johnson syndrome and its response to mucous membrane grafting for lid margin keratinisation. <i>British Journal of Ophthalmology</i> , 2018, 102, 169-176.	3.9	34
5	Homocysteinethiolactone and Paraoxonase: Novel markers of diabetic retinopathy. <i>Diabetes Care</i> , 2010, 33, 2031-2037.	8.6	29
6	Oxidized LDL, homocysteine, homocysteine thiolactone and advanced glycation end products act as pro-oxidant metabolites inducing cytokine release, macrophage infiltration and pro-angiogenic effect in ARPE-19 cells. <i>PLoS ONE</i> , 2019, 14, e0216899.	2.5	27
7	Development and validation of a LC-MS/MS method for homocysteine thiolactone in plasma and evaluation of its stability in plasma samples. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 944, 49-54.	2.3	20
8	Paraoxonase Enzyme Protects Retinal Pigment Epithelium from Chlorpyrifos Insult. <i>PLoS ONE</i> , 2014, 9, e101380.	2.5	20
9	Correlation of Aqueous Humor Lysyl Oxidase Activity with TGF- β Levels and LOXL1 Genotype in Pseudoexfoliation. <i>Current Eye Research</i> , 2016, 41, 1331-1338.	1.5	17
10	Altered mucins and aquaporins indicate dry eye outcome in patients undergoing Vitreo-retinal surgery. <i>PLoS ONE</i> , 2020, 15, e0233517.	2.5	14
11	Elastin modulation and modification by homocysteine: a key factor in the pathogenesis of Pseudoexfoliation syndrome?. <i>British Journal of Ophthalmology</i> , 2019, 103, 985-992.	3.9	13
12	Chebularic acid and Chebulinic acid inhibit TGF- β 1 induced fibrotic changes in the chorio-retinal endothelial cells by inhibiting ERK phosphorylation. <i>Microvascular Research</i> , 2019, 121, 14-23.	2.5	12
13	Serum Paraoxonase activity in relation to lipid profile in Age-related Macular Degeneration patients. <i>Experimental Eye Research</i> , 2016, 152, 100-112.	2.6	11
14	Altered retinoid metabolism gene expression in chronic Stevens-Johnson syndrome. <i>British Journal of Ophthalmology</i> , 2019, 103, 1015-1023.	3.9	8
15	Antidiabetic effect of free amino acids supplementation in human visceral adipocytes through adiponectin-dependent mechanism. <i>Indian Journal of Medical Research</i> , 2019, 149, 41.	1.0	7
16	Isolation of acid from eye drop bottles being used by patients presenting with presumed scleritis. <i>Indian Journal of Ophthalmology</i> , 2018, 66, 1084.	1.1	3
17	Ocular surface sphingolipids associate with the refractory nature of vernal keratoconjunctivitis: newer insights in VKC pathogenesis. <i>British Journal of Ophthalmology</i> , 2023, 107, 461-469.	3.9	3
18	Title is missing!. , 2020, 15, e0233517.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 15, e0233517.		0
20	Title is missing!. , 2020, 15, e0233517.		0
21	Title is missing!.. , 2020, 15, e0233517.		0