

Tengku Ain Fathlun Tengku Kamalden

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

521
citations

933447

10
h-index

677142

22
g-index

36
all docs

36
docs citations

36
times ranked

901
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomal MicroRNA-15a Transfer from the Pancreas Augments Diabetic Complications by Inducing Oxidative Stress. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 913-930.	5.4	100
2	The flavonoid baicalin counteracts ischemic and oxidative insults to retinal cells and lipid peroxidation to brain membranes. <i>Neurochemistry International</i> , 2008, 53, 325-337.	3.8	91
3	The epidemiology of Open Globe Injuries presenting to a tertiary referral eye hospital in Australia. <i>Injury</i> , 2017, 48, 1348-1354.	1.7	64
4	Light- and sodium azide-induced death of RGC-5 cells in culture occurs via different mechanisms. Apoptosis: an International Journal on Programmed Cell Death, 2011, 16, 425-437.	4.9	46
5	Rotenone-Induced Death of RGC-5 Cells is Caspase Independent, Involves the JNK and p38 Pathways and is Attenuated by Specific Green Tea Flavonoids. <i>Neurochemical Research</i> , 2012, 37, 1091-1101.	3.3	39
6	Light Effects on Mitochondrial Photosensitizers in Relation to Retinal Degeneration. <i>Neurochemical Research</i> , 2010, 35, 2027-2034.	3.3	30
7	Secretory proteostasis of the retinal pigmented epithelium: Impairment links to age-related macular degeneration. <i>Progress in Retinal and Eye Research</i> , 2020, 79, 100859.	15.5	17
8	AAV-Mediated Gene Transfer of Human X-Linked Inhibitor of Apoptosis Protects against Oxidative Cell Death in Human RPE Cells. , 2011, 52, 9591.		15
9	Advanced glycation end products-related modulation of cathepsin L and NF- κ B signalling effectors in retinal pigment epithelium lead to augmented response to TNF α . <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 405-416.	3.6	15
10	Epidemiology and outcomes of open globe injuries: the international globe and adnexal trauma epidemiology study (IGATES). <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 3485-3499.	1.9	15
11	Genistein Blunts the Negative Effect of Ischaemia to the Retina Caused by an Elevation of Intraocular Pressure. <i>Ophthalmic Research</i> , 2011, 45, 65-72.	1.9	10
12	Caffeic Acid Phenethyl Ester (CAPE). <i>Shock</i> , 2014, 42, 154-160.	2.1	10
13	Discovering the Potential of Natural Antioxidants in Age-Related Macular Degeneration: A Review. <i>Pharmaceuticals</i> , 2022, 15, 101.	3.8	10
14	The application of clinical registries in ophthalmic trauma—the International Globe and Adnexal Trauma Epidemiology Study (IGATES). <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, , 1.	1.9	8
15	Endoscopic transnasal removal of an intraconal foreign body using an image-guided surgical system. <i>Computer Assisted Surgery</i> , 2016, 21, 25-28.	1.3	7
16	Ectopic Cerebrospinal-like Fluid From Retrobulbar Cysts as a Possible Cause of Pediatric Retinal Detachment Associated With Optic Disc Coloboma. <i>JAMA Ophthalmology</i> , 2012, 130, 1065.	2.4	6
17	Bone Remodeling in Choroidal Osteoma Monitored by Fundus Photography and Spectral-Domain Optical Coherence Tomography. <i>Ocular Oncology and Pathology</i> , 2015, 1, 13-18.	1.0	6
18	Effect of Nocturnal Intermittent Peritoneal Dialysis on Intraocular Pressure and Anterior Segment Optical Coherence Tomography Parameters. <i>Journal of Glaucoma</i> , 2017, 26, e37-e40.	1.6	5

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19	Central corneal thickness changes and horizontal corneal diameter in premature infants. <i>Medicine (United States)</i> , 2018, 97, e13357.	1.0	5
20	Thymoquinone in Ocular Neurodegeneration: Modulation of Pathological Mechanisms via Multiple Pathways. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 786926.	3.7	5
21	Osteopetrosis craniopathy: a rare cause of bilateral compressive optic neuropathy and facial nerve palsy. <i>Postgraduate Medical Journal</i> , 2019, 95, 513-513.	1.8	4
22	Retinal Vessel Analysis as a Novel Screening Tool to Identify Childhood Acute Lymphoblastic Leukemia Survivors at Risk of Cardiovascular Disease. <i>Journal of Pediatric Hematology/Oncology</i> , 2020, 42, e394-e400.	0.6	3
23	P0590ADVERSE RENAL OUTCOME FOLLOWING ADMINISTRATION OF INTRAVITREAL ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR INHIBITORS IN A SINGLE TERTIARY CENTRE IN MALAYSIA. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.7	3
24	A rare case of solitary unifocal Langerhans cell histiocytosis with orbital extension: Diagnostic dilemma. <i>Oman Journal of Ophthalmology</i> , 2018, 11, 284.	0.3	2
25	Arterial Occlusion following Embolization of an Orbital Arteriovenous Malformation. <i>Neuroradiology Journal</i> , 2008, 21, 861-864.	1.2	1
26	Association of glycemic control with progression of diabetic retinopathy in type 2 diabetes mellitus patients in Malaysia. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018, 54, .	1.2	1
27	Premature Ocular Aging Features in Childhood Acute Lymphoblastic Leukemia Survivors. <i>Journal of Adolescent and Young Adult Oncology</i> , 2020, 10, 425-431.	1.3	1
28	Comparative cohorts of retinopathy of prematurity outcomes of differing oxygen saturation: real-world outcomes. <i>BMJ Open Ophthalmology</i> , 2021, 6, e000626.	1.6	1
29	The Next Generation of Diagnostic Biomarkers for Type 2 Diabetes. , 2014, , 313-321.		1
30	Geometrical approach to measure orbital volume using a three dimensional biomodel. , 2012, , .		0
31	Lutein and zeaxanthin for reducing morbidity and mortality in preterm infants. <i>The Cochrane Library</i> , 2016, , .	2.8	0
32	Acute uveitic glaucoma in ankylosing spondylitis. <i>Postgraduate Medical Journal</i> , 2018, 94, 417-417.	1.8	0
33	Acute visual loss from spontaneous intramuscular bleed. <i>Visual Journal of Emergency Medicine</i> , 2020, 18, 100677.	0.0	0
34	Genetics of Ocular Diseases in Malaysia. <i>Essentials in Ophthalmology</i> , 2019, , 57-69.	0.1	0
35	Cases of cytomegalovirus retinitis in patients treated for cancer. <i>Malaysian Journal of Ophthalmology</i> , 2020, 2, 69-74.	0.0	0