

## List of Publications by Year in descending order

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LISALHILI

#	Article	IF	CITATIONS
1	Emerging therapies and their delivery for treating ageâ€related macular degeneration. British Journal of Pharmacology, 2022, 179, 1908-1937.	2.7	23
2	The effect of topical decorin on temporal changes to corneal immune cells after epithelial abrasion. Journal of Neuroinflammation, 2022, 19, 90.	3.1	7
3	ILB® resolves inflammatory scarring and promotes functional tissue repair. Npj Regenerative Medicine, 2021, 6, 3.	2.5	3
4	Fundamental Biomaterial Considerations in the Development of a 3D Model Representative of Primary Open Angle Glaucoma. Bioengineering, 2021, 8, 147.	1.6	5
5	Nicotinamide <i>N</i> -Methyltransferase: Genomic Connection to Disease. International Journal of Tryptophan Research, 2020, 13, 117864692091977.	1.0	11
6	The neuroregenerative effects of topical decorin on the injured mouse cornea. Journal of Neuroinflammation, 2020, 17, 142.	3.1	17
7	Local injection of a hexametaphosphate formulation reduces heterotopic ossification in vivo. Materials Today Bio, 2020, 7, 100059.	2.6	5
8	Material, Immunological, and Practical Perspectives on Eye Drop Formulation. Advanced Functional Materials, 2020, 30, 1908476.	7.8	16
9	Triamcinolone acetonide loaded-cationic nano-lipoidal formulation for uveitis: Evidences of improved biopharmaceutical performance and anti-inflammatory activity. Colloids and Surfaces B: Biointerfaces, 2020, 190, 110902.	2.5	39
10	The 4 D's of Pellagra and Progress. International Journal of Tryptophan Research, 2020, 13, 117864692091015.	1.0	8
11	Nicotinamide and Demographic and Disease transitions: Moderation is Best. International Journal of Tryptophan Research, 2019, 12, 117864691985594.	1.0	4
12	The Effects of Aging on Corneal and Ocular Surface Homeostasis in Mice. , 2019, 60, 2705.		37
13	Nicotinamide as Independent Variable for Intelligence, Fertility, and Health: Origin of Human Creative Explosions?. International Journal of Tryptophan Research, 2019, 12, 117864691985594.	1.0	3
14	Serotonin Syndrome: Pathophysiology, Clinical Features, Management, and Potential Future Directions. International Journal of Tryptophan Research, 2019, 12, 117864691987392.	1.0	105
15	A self-healing hydrogel eye drop for the sustained delivery of decorin to prevent corneal scarring. Biomaterials, 2019, 210, 41-50.	5.7	47
16	Anterior segment optical coherence tomography: its application in clinical practice and experimental models of disease. Australasian journal of optometry, The, 2019, 102, 208-217.	0.6	26
17	Structuring of Hydrogels across Multiple Length Scales for Biomedical Applications. Advanced Materials, 2018, 30, e1705013.	11.1	70
18	Sustained release of decorin to the surface of the eye enables scarless corneal regeneration. Npj Regenerative Medicine, 2018, 3, 23.	2.5	43

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19	Nicotinamide's Ups and Downs: Consequences for Fertility, Development, Longevity and Diseases of Poverty and Affluence. International Journal of Tryptophan Research, 2018, 11, 117864691880228.	1.0	2
20	TGF-β-induced IOP elevations are mediated by RhoA in the early but not the late fibrotic phase of open angle glaucoma. Molecular Vision, 2018, 24, 712-726.	1.1	20
21	MicroRNAs as Novel Biomarkers for the Diagnosis and Prognosis of Mild and Severe Traumatic Brain Injury. Journal of Neurotrauma, 2017, 34, 1948-1956.	1.7	147
22	Circulating microrna as novel early biomarker of concussion in elite athletes. British Journal of Sports Medicine, 2017, 51, A2.3-A3.	3.1	1
23	Fusion or Fission: The Destiny of Mitochondria In Traumatic Brain Injury of Different Severities. Scientific Reports, 2017, 7, 9189.	1.6	65
24	Do NAA/CHO and NAA/CR ratios as measure by 1h MR spectroscopy differ between symptomatic and non-symptomatic concussed athletes in the early post injury period?. British Journal of Sports Medicine, 2017, 51, A4.3-A5.	3.1	1
25	Meat and Nicotinamide: A Causal Role in Human Evolution, History, and Demographics. International Journal of Tryptophan Research, 2017, 10, 117864691770466.	1.0	17
26	Meat Intake and the Dose of Vitamin B <sub>3</sub> – Nicotinamide: Cause of the Causes of Disease Transitions, Health Divides, and Health Futures?. International Journal of Tryptophan Research, 2017, 10, 117864691770466.	1.0	17
27	Cystatin D (CST5): An ultra-early inflammatory biomarker of traumatic brain injury. Scientific Reports, 2017, 7, 5002.	1.6	24
28	Topical Delivery of Anti-VEGF Drugs to the Ocular Posterior Segment Using Cell-Penetrating Peptides. , 2017, 58, 2578.		70
29	Mesenchymal stromal cell–mediated neuroprotection and functional preservation of retinal ganglion cells in a rodent model of glaucoma. Cytotherapy, 2016, 18, 487-496.	0.3	91
30	Decorin treatment for reversing trabecular meshwork fibrosis in open-angle glaucoma. Neural Regeneration Research, 2016, 11, 922.	1.6	7
31	Decorin Reduces Intraocular Pressure and Retinal Ganglion Cell Loss in Rodents Through Fibrolysis of the Scarred Trabecular Meshwork. , 2015, 56, 3743.		36
32	Nicotinamide, NAD(P)(H), and Methyl-Group Homeostasis Evolved and Became a Determinant of Ageing Diseases: Hypotheses and Lessons from Pellagra. Current Gerontology and Geriatrics Research, 2012, 2012, 1-24.	1.6	34
33	Inequality: The Dangers of Meat Haves and Have-Nots in a Nicotinamide-Adenine-Dinucleotide World. , 0, , .		0
34	Poverty and Pellagra's Penumbras. , 0, , .		0
35	Meat and Vitamin B3: Getting a Grip on Engel's Curve. , 0, , .		0
36	Magnesium and Its Role in Primary Open Angle Glaucoma; A Novel Therapeutic?. Frontiers in Ophthalmology, 0, 2, .	0.2	0