

# Rosario Gulias-Cañizo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/350811/publications.pdf>

Version: 2024-02-01

16  
papers

342  
citations

1040056

9  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

575  
citing authors

#	ARTICLE	IF	CITATIONS
1	Age-Related Macular Degeneration: New Paradigms for Treatment and Management of AMD. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-14.	4.0	152
2	Taurine and GABA neurotransmitter receptors, a relationship with therapeutic potential?. <i>Expert Review of Neurotherapeutics</i> , 2019, 19, 289-291.	2.8	32
3	TRPV4 Regulates Tight Junctions and Affects Differentiation in a Cell Culture Model of the Corneal Epithelium. <i>Journal of Cellular Physiology</i> , 2017, 232, 1794-1807.	4.1	27
4	Comparison of cumulative dissipated energy delivered by active-fluidic pressure control phacoemulsification system versus gravity-fluidics. <i>International Ophthalmology</i> , 2018, 38, 1907-1913.	1.4	27
5	Effect of phacoemulsification on intraocular pressure in patients with primary open angle glaucoma and pseudoexfoliation glaucoma. <i>International Journal of Ophthalmology</i> , 2017, 10, 1374-1378.	1.1	17
6	Indications and outcomes of pediatric keratoplasty in a tertiary eye care center. <i>Medicine (United States)</i> , 2017, 96, 15.	1.0	15
7	(-)-Epigallocatechin-3-gallate, reduces corneal damage secondary from experimental grade II alkali burns in mice. <i>Burns</i> , 2019, 45, 398-412.	1.9	14
8	The role of GABA neurotransmitter in the human central nervous system, physiology, and pathophysiology. <i>Revista Mexicana De Neurociencia</i> , 2021, 22, .	0.2	13
9	Current Anti-Integrin Therapy for Ocular Disease. <i>Seminars in Ophthalmology</i> , 2018, 33, 634-642.	1.6	12
10	&lt;p&gt;Photoactivated Chromophore for Keratitis-Corneal Collagen Cross-Linking (PACK-CXL) Improves Outcomes of Treatment-Resistant Infectious Keratitis&lt;/p&gt;. <i>Clinical Ophthalmology</i> , 2020, Volume 14, 4451-4457.	1.8	11
11	Markers of Alzheimer's Disease in Primary Visual Cortex in Normal Aging in Mice. <i>BioMed Research International</i> , 2017, 2017, 1-10.	1.9	7
12	Molecular Age-Related Changes in the Anterior Segment of the Eye. <i>Journal of Ophthalmology</i> , 2017, 2017, 1-8.	1.3	5
13	Differential modulation of human GABA <sub>A</sub> receptor by sulfur-containing compounds structurally related to taurine. <i>BMC Neuroscience</i> , 2018, 19, 47.	1.9	5
14	SARS-CoV-2 and the Eye: A Relationship for a Possible Prognostic Tool in COVID-19 Patients. <i>Clinical Ophthalmology</i> , 2021, Volume 15, 707-712.	1.8	4
15	Abnormal N-Glycosylation of Human Lens Epithelial Cells in Type-2 Diabetes May Contribute to Cataract Progression. <i>Clinical Ophthalmology</i> , 2021, Volume 15, 1365-1373.	1.8	1
16	Mitos y realidades del uso de las cápsulas troncales en la terapia oftalmológica. <i>Revista Mexicana De Oftalmología</i> , 2016, 90, 284-294.	0.1	0