

Koray Gumus

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10523926/publications.pdf>

Version: 2024-02-01

27
papers

820
citations

567281

15
h-index

580821

25
g-index

27
all docs

27
docs citations

27
times ranked

918
citing authors

#	ARTICLE	IF	CITATIONS
1	Aqueous Tear Deficiency Increases Conjunctival Interferon- $\hat{1}^3$ (IFN- $\hat{1}^3$) Expression and Goblet Cell Loss. , 2015, 56, 7545.		103
2	Tear Meniscus Dimensions in Tear Dysfunction and Their Correlation With Clinical Parameters. American Journal of Ophthalmology, 2014, 157, 301-310.e1.	3.3	82
3	Noninvasive Assessment of Tear Stability with the Tear Stability Analysis System in Tear Dysfunction Patients. , 2011, 52, 456.		77
4	Anterior Segment Optical Coherence Tomography: A Diagnostic Instrument for Conjunctivochalasis. American Journal of Ophthalmology, 2010, 150, 798-806.e2.	3.3	62
5	The Impact of the Boston Ocular Surface Prosthesis on Wavefront Higher-Order Aberrations. American Journal of Ophthalmology, 2011, 151, 682-690.e2.	3.3	54
6	Increasing Prevalence and Severity of Conjunctivochalasis With Aging Detected by Anterior Segment Optical Coherence Tomography. American Journal of Ophthalmology, 2013, 155, 238-242.e2.	3.3	46
7	Effect of Pterygia on Refractive Indices, Corneal Topography, and Ocular Aberrations. Cornea, 2011, 30, 24-29.	1.7	40
8	Randomized Controlled Crossover Trial Comparing the Impact of Sham or Intranasal Tear Neurostimulation on Conjunctival Goblet Cell Degranulation. American Journal of Ophthalmology, 2017, 177, 159-168.	3.3	36
9	The role of inflammation and antiinflammation therapies in keratoconjunctivitis sicca. Clinical Ophthalmology, 2009, 3, 57-67.	1.8	35
10	Is elevated level of soluble endothelial protein C receptor a new risk factor for retinal vein occlusion?. Clinical and Experimental Ophthalmology, 2006, 34, 305-311.	2.6	33
11	Overexpression of vascular endothelial growth factor receptor 2 in pterygia may have a predictive value for a higher postoperative recurrence rate. British Journal of Ophthalmology, 2014, 98, 796-800.	3.9	32
12	Severity of Sjögren's Syndrome Keratoconjunctivitis Sicca Increases with Increased Percentage of Conjunctival Antigen-Presenting Cells. International Journal of Molecular Sciences, 2018, 19, 2760.	4.1	31
13	Diurnal variation of intraocular pressure and its correlation with retinal nerve fiber analysis in Turkish patients with exfoliation syndrome. Graefe's Archive for Clinical and Experimental Ophthalmology, 2006, 244, 170-176.	1.9	26
14	The Change in Ocular Higher-Order Aberrations After Pterygium Excision With Conjunctival Autograft. Cornea, 2012, 31, 1428-1431.	1.7	23
15	Intranasal Tear Neurostimulation: An Emerging Concept in the Treatment of Dry Eye. International Ophthalmology Clinics, 2017, 57, 101-108.	0.7	20
16	A child with raccoon eyes masquerading as trauma. International Ophthalmology, 2007, 27, 379-381.	1.4	19
17	Cataract Surgery in the Setting of Corneal Pathology. International Ophthalmology Clinics, 2016, 56, 1-28.	0.7	18
18	The Successful Use of Boston Ocular Surface Prosthesis in the Treatment of Persistent Corneal Epithelial Defect After Herpes Zoster Ophthalmicus. Cornea, 2010, 29, 1465-1468.	1.7	17

#	ARTICLE	IF	CITATIONS
19	Effects of chronic smoking on color vision in young subjects. International Journal of Ophthalmology, 2015, 8, 77-80.	1.1	14
20	Botulinum Toxin Injection for the Management of Refractory Filamentary Keratitis. JAMA Ophthalmology, 2012, 130, 446.	2.4	12
21	Tear Volume-based Diagnostic Classification for Tear Dysfunction. International Ophthalmology Clinics, 2017, 57, 1-12.	0.7	12
22	Anterior Segment Optical Coherence Tomography (AS-OCT) in the Management of Dry Eye. International Ophthalmology Clinics, 2017, 57, 13-22.	0.7	9
23	Topical Coenzyme Q10 Eye Drops as an Adjuvant Treatment in Challenging Refractory Corneal Ulcers: A Case Series and Literature Review. Eye and Contact Lens, 2017, 43, 73-80.	1.6	8
24	On the Horizon: Biologics and Nutrients for Neurotrophic Keratitis. Eye and Contact Lens, 2021, 47, 154-156.	1.6	4
25	Comparison of Different Measurement Tools and Dimensional Parameters of Pterygium to Investigate its Impact on Refractive Indices and Ocular Aberrations. Eye and Contact Lens, 2018, 44, 118-124.	1.6	3
26	ASSESSMENT OF THE ROLE OF THROMBIN ACTIVATABLE FIBRINOLYSIS INHIBITOR IN RETINAL VEIN OCCLUSION. Retina, 2007, 27, 578-583.	1.7	2
27	Conjunctivochalasis and Tear Osmolarity Are Associated With Reduced Conjunctival Epithelial Thickness in Dry Eye. American Journal of Ophthalmology, 2021, 227, 35-44.	3.3	2