

Kemal Tekin

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5966236/kemal-tekin-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

98
papers

665
citations

13
h-index

21
g-index

102
ext. papers

906
ext. citations

2.2
avg, IF

4.63
L-index

#	Paper	IF	Citations
98	Cataract in diabetes mellitus. <i>World Journal of Diabetes</i> , 2019 , 10, 140-153	4.7	63
97	Changes in Retinal Microcirculation Precede the Clinical Onset of Diabetic Retinopathy in Children With Type 1 Diabetes Mellitus. <i>American Journal of Ophthalmology</i> , 2019 , 207, 37-44	4.9	39
96	Static and dynamic pupillometry data of healthy individuals. <i>Australasian journal of optometry, The</i> , 2018 , 101, 659-665	2.7	32
95	Corneal Densitometry in Healthy Corneas and Its Correlation With Endothelial Morphometry. <i>Cornea</i> , 2017 , 36, 1336-1342	3.1	32
94	The significance of thiol/disulfide homeostasis and ischemia-modified albumin levels to assess the oxidative stress in patients with different stages of diabetes mellitus. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2018 , 78, 136-142	2	30
93	An Early Finding of Keratoconus: Increase in Corneal Densitometry. <i>Cornea</i> , 2018 , 37, 580-586	3.1	26
92	Biomechanical Analysis of Subclinical Keratoconus With Normal Topographic, Topometric, and Tomographic Findings. <i>Journal of Refractive Surgery</i> , 2019 , 35, 247-252	3.3	25
91	Effect of preoperative factors on visual acuity, corneal flattening, and corneal haze after accelerated corneal crosslinking. <i>Journal of Cataract and Refractive Surgery</i> , 2016 , 42, 1483-1489	2.3	22
90	Monitoring and management of the patient with pseudoexfoliation syndrome: current perspectives. <i>Clinical Ophthalmology</i> , 2019 , 13, 453-464	2.5	17
89	Quantitative evaluation of early retinal changes in children with type 1 diabetes mellitus without retinopathy. <i>Australasian journal of optometry, The</i> , 2018 , 101, 680-685	2.7	17
88	Crab claw pattern on corneal topography: pellucid marginal degeneration or inferior keratoconus?. <i>Eye</i> , 2018 , 32, 11-18	4.4	17
87	Comparison of Wavefront-Optimized Ablation and Topography-Guided Contoura Ablation With LYRA Protocol in LASIK. <i>Journal of Refractive Surgery</i> , 2019 , 35, 222-229	3.3	17
86	Longitudinal Evaluation of the Progression of Keratoconus Using a Novel Progression Display. <i>Eye and Contact Lens</i> , 2019 , 45, 324-330	3.2	17
85	Objective Evaluation of Corneal and Lens Clarity in Children With Type 1 Diabetes Mellitus. <i>American Journal of Ophthalmology</i> , 2017 , 179, 190-197	4.9	13
84	Assessment of corneal backward light scattering in the healthy cornea and factors affecting corneal transparency. <i>Japanese Journal of Ophthalmology</i> , 2018 , 62, 335-341	2.6	12
83	Effect of Pseudoexfoliation on Corneal Transparency. <i>Cornea</i> , 2016 , 35, 1084-8	3.1	12
82	The Validity of Optical Coherence Tomography Angiography as a Screening Test for the Early Detection of Retinal Changes in Patients with Hydroxychloroquine Therapy. <i>Current Eye Research</i> , 2019 , 44, 311-315	2.9	12

81	Brain-Derived Neurotrophic Factor in Patients With Age-Related Macular Degeneration and Its Correlation With Retinal Layer Thicknesses 2018 , 59, 2833-2840		11
80	Quantitative Analysis of Optical Coherence Tomography Angiography Features in Patients with Nonocular Behçet's Disease. <i>Current Eye Research</i> , 2019 , 44, 212-218	2.9	11
79	Effect of myopic anisometropia on anterior and posterior ocular segment parameters. <i>International Ophthalmology</i> , 2017 , 37, 377-384	2.2	8
78	Could Platelet Indices and Neutrophil to Lymphocyte Ratio Be New Biomarkers for Differentiation of Arteritic Anterior Ischemic Neuropathy from Non-Arteritic Type?. <i>Neuro-Ophthalmology</i> , 2018 , 42, 287-294	0.9	8
77	Goldmann-Favre Syndrome: Case Series. <i>Türk Oftalmoloji Dergisi</i> , 2018 , 48, 47-51	1.2	8
76	Early Postoperative Effects of Cataract Surgery on Anterior Segment Parameters in Primary Open-Angle Glaucoma and Pseudoexfoliation Glaucoma. <i>Türk Oftalmoloji Dergisi</i> , 2016 , 46, 95-98	1.2	8
75	Accelerated Corneal Cross-Linking With a Hypoosmolar Riboflavin Solution in Keratoconic Thin Corneas: Short-Term Results. <i>Cornea</i> , 2016 , 35, 350-4	3.1	8
74	Bacillary layer detachment: a novel optical coherence tomography finding as part of blunt eye trauma. <i>Australasian journal of optometry, The</i> , 2019 , 102, 343-344	2.7	7
73	Anatomical and functional outcomes of scleral buckling versus primary vitrectomy in pseudophakic retinal detachment. <i>Bosnian Journal of Basic Medical Sciences</i> , 2017 , 17, 74-80	3.3	7
72	Bilateral choroidal neovascularization associated with gyrate atrophy managed with intravitreal bevacizumab. <i>International Ophthalmology</i> , 2018 , 38, 1351-1355	2.2	7
71	Intravitreal Bevacizumab and Ranibizumab in the Treatment of Acute Central Serous Choriorretinopathy: A Single Center Retrospective Study. <i>Seminars in Ophthalmology</i> , 2018 , 33, 265-270	2.4	7
70	Retinal Microcirculation in Predicting Diabetic Nephropathy in Type 2 Diabetic Patients without Retinopathy. <i>Ophthalmologica</i> , 2020 , 243, 271-279	3.7	7
69	Comparison of Results of Accelerated Corneal Cross-Linking With Hypo-Osmolar Riboflavin Solution Performed on Corneas Thicker and Thinner Than 400 µm. <i>Cornea</i> , 2016 , 35, 151-6	3.1	7
68	Comparison of anterior segment parameters and axial lengths of myopic, emmetropic, and hyperopic children. <i>International Ophthalmology</i> , 2019 , 39, 335-340	2.2	7
67	Evaluation of the shifting of the line of sight and higher order aberrations of eyes with keratoconus after corneal cross-linking. <i>Contact Lens and Anterior Eye</i> , 2017 , 40, 311-317	4.1	6
66	Correlation of Non-invasive Tear Break-Up Time with Tear Osmolarity and Other Invasive Tear Function Tests. <i>Seminars in Ophthalmology</i> , 2020 , 35, 78-85	2.4	6
65	Topometric and Tomographic Evaluation of Subclinical Keratoconus. <i>Ophthalmic Epidemiology</i> , 2020 , 27, 289-297	1.9	6
64	Static and Dynamic Pupillary Characteristics in Clinically Unilateral Pseudoexfoliation Syndrome. <i>Journal of Glaucoma</i> , 2018 , 27, 552-557	2.1	6

63	Could corneal densitometry be used as a diagnostic and screening tool for ocular involvement in patients with gout?. <i>International Ophthalmology</i> , 2019 , 39, 991-1001	2.2	6
62	The Effect of Ascorbic Acid (Vitamin C) on Transepithelial Corneal Cross-Linking in Rabbits. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2017 , 33, 525-529	2.6	5
61	CLINICAL APPRAISAL AND RETINAL IMAGING IN POSTERIOR MICROPHTHALMOS. <i>Seminars in Ophthalmology</i> , 2018 , 33, 412-418	2.4	5
60	Evaluation of corneal topographic changes and surgically induced astigmatism after transconjunctival 27-gauge microincision vitrectomy surgery. <i>International Ophthalmology</i> , 2018 , 38, 635-643	2.2	5
59	Electron microscopic evaluation of anterior lens epithelium in patients with idiopathic congenital cataract. <i>International Ophthalmology</i> , 2018 , 38, 2127-2132	2.2	5
58	The effect of corneal infiltrates on densitometry and higher-order aberrations. <i>Australasian journal of optometry, The</i> , 2019 , 102, 140-146	2.7	5
57	An international collaborative evaluation of central serous chorioretinopathy: different therapeutic approaches and review of literature. The European Vitreoretinal Society central serous chorioretinopathy study. <i>Acta Ophthalmologica</i> , 2019 , 98, e549	3.7	5
56	The ultrastructural alterations in the lens capsule and epithelium in eyes with traumatic white cataract. <i>International Ophthalmology</i> , 2019 , 39, 47-53	2.2	5
55	Excessive serous retinal detachment during the use of isotretinoin. <i>International Ophthalmology</i> , 2018 , 38, 763-766	2.2	4
54	Segmental Analysis of Macular Layers in Patients With Rhegmatogenous Retinal Detachment Treated With Perfluoropropane or Silicon Oil. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2018 , 49, 41-47	1.4	4
53	Zika Virus-associated Ocular and Neurologic Disorders: The Emergence of New Evidence. <i>Pediatric Infectious Disease Journal</i> , 2017 , 36, e341-e346	3.4	4
52	The Relationship of Neutrophil to Lymphocyte Ratio with Vitreomacular Traction Syndrome. <i>Medical Hypothesis, Discovery, and Innovation in Ophthalmology</i> , 2019 , 8, 22-27	1.4	4
51	Effects of Fuchs uveitis syndrome on the ultrastructure of the anterior lens epithelium: A transmission electron microscopic study. <i>Indian Journal of Ophthalmology</i> , 2017 , 65, 1459-1464	1.6	4
50	Efficacy of Oral Valacyclovir Treatment in a Case with Acute Retinal Necrosis. <i>Türk Oftalmoloji Dergisi</i> , 2017 , 47, 174-179	1.2	4
49	Corneal Endothelial Morphology and Thickness Changes in Patients with Gout. <i>Türk Oftalmoloji Dergisi</i> , 2019 , 49, 178-182	1.2	4
48	The usefulness of systemic inflammatory markers as diagnostic indicators of the pathogenesis of diabetic macular edema. <i>Arquivos Brasileiros De Oftalmologia</i> , 2020 , 83, 299-304	1.1	4
47	Normative Data Assessment of Peripapillary and Macular Vessel Density and Foveal Avascular Zone Metrics Using Optical Coherence Tomography Angiography in Children. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2020 , 57, 388-398	0.9	3
46	Cumulative Effects of Smoking and Diabetes Mellitus on Corneal Endothelial Cell Parameters. <i>Cornea</i> , 2019 , 38, 78-83	3.1	3

45	The impact of duration on the recurrence of rhegmatogenous retinal detachment: optimal cutoff value. <i>International Ophthalmology</i> , 2019 , 39, 2089-2095	2.2	3
44	Increased Corneal Ectasia Risk in Patients with Familial Mediterranean Fever. <i>Current Eye Research</i> , 2019 , 44, 351-355	2.9	3
43	Septo-optic dysplasia with fovea plana: A case report. <i>European Journal of Ophthalmology</i> , 2020 , 30, NP36-NP40		
42	Static and Dynamic Pupillary Responses in Patients with Different Stages of Diabetic Retinopathy. <i>Neuro-Ophthalmology</i> , 2020 , 44, 226-235	0.9	2
41	Interocular Comparison of Anterior and Posterior Segment Findings and Laterality in Hyperopic Anisometropia. <i>Eye and Contact Lens</i> , 2018 , 44, 29-34	3.2	2
40	Terson syndrome with persistent vitreous hemorrhage following traumatic brain injury. <i>Saudi Journal of Ophthalmology</i> , 2019 , 33, 392-397	0.9	2
39	Pulmoner ve ekstrapulmoner tükürüklerde tüberkülozun erken tanısı ve rifampisin direncinin tespiti için geneXpert MTB/RIF testinin değerlendirilmesi. <i>Üsküdar Üniversitesi Tıp Fakültesi Dergisi</i> , 548-553		2
38	Direct and crossover effects of Phenylephrine and Cyclopentolate on foveal avascular zone and vessel density of macular capillary plexuses: an optical coherence tomography angiography study. <i>Romanian Journal of Ophthalmology</i> , 2020 , 64, 195-204	1	2
37	Topography and Higher Order Corneal Aberrations of the Fellow Eye in Unilateral Keratoconus. <i>Türk Oftalmoloji Dergisi</i> , 2018 , 48, 274-275	1.2	2
36	Comparison of anterior segment parameters in patients with pseudoexfoliation glaucoma, patients with pseudoexfoliation syndrome, and normal subjects. <i>Arquivos Brasileiros De Oftalmologia</i> , 2018 , 81, 110-115	1.1	2
35	Assessment of corneal topographic, tomographic, densitometric, and biomechanical properties of Fabry patients with ocular manifestations. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 1057-1064	3.8	2
34	Evaluation of static and dynamic pupil characteristics in hyperopic anisometropic amblyopia. <i>European Journal of Ophthalmology</i> , 2019 , 29, 486-493	1.9	2
33	Intravitreal aflibercept for the treatment of choroidal neovascularization associated with rubella retinopathy. <i>International Ophthalmology</i> , 2019 , 39, 477-484	2.2	2
32	Alterations of Tear Film and Ocular Surface in Children with Type 1 Diabetes Mellitus. <i>Ocular Immunology and Inflammation</i> , 2020 , 28, 362-369	2.8	2
31	Static and dynamic pupil characteristics in pseudoexfoliation syndrome and glaucoma. <i>Australasian journal of optometry, The</i> , 2020 , 103, 332-338	2.7	2
30	Full Thickness Retinal Hole Formation after Nd:YAG Laser Hyaloidotomy in a Case with Valsalva Retinopathy. <i>Case Reports in Ophthalmological Medicine</i> , 2018 , 2018, 2874908	0.7	2
29	Corneal crosslinking in a case with Axenfeld-Rieger syndrome and unilateral pellucid marginal degeneration. <i>Therapeutic Advances in Ophthalmology</i> , 2019 , 11, 2515841418822288	2	1
28	Tomographic characteristics of focal choroidal excavation and its association with retinal disorders. <i>European Journal of Ophthalmology</i> , 2021 , 31, 1154-1160	1.9	1

27	Evaluation of anterior segment parameters in patients with Turner syndrome using Scheimpflug imaging. <i>Journal of AAPOS</i> , 2018 , 22, 56-60	1.3	1
26	Corneal hysteresis and corneal resistance factor in pellucid marginal degeneration. <i>Journal of Current Ophthalmology</i> , 2018 , 30, 186	2	1
25	CORRELATION BETWEEN CENTRAL FOVEAL THICKNESS AND VISUAL ACUITY IN PATIENTS WITH IDIOPATHIC VITREOMACULAR TRACTION. <i>Retina</i> , 2018 , 38, 907-912	3.6	1
24	CONCOMITANT MACULAR HOLE AND CENTRAL SEROUS CHORIORETINOPATHY AFTER BLUNT EYE TRAUMA. <i>Retinal Cases and Brief Reports</i> , 2018 , 12, 192-195	1.1	1
23	Intravitreal aflibercept therapy in eyes with chronic central serous chorioretinopathy: Short term results. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2018 , 93, 315-323	0.5	1
22	Comparison of probe disinfection procedures in routine ultrasonography: hot water versus antiseptic wiping. <i>Internal Medicine</i> , 2014 , 53, 2201-4	1.1	1
21	Evaluation of the BACTEC MGIT 960 SL DST Kit and the GenoType MTBDRsl Test for Detecting Extensively Drug-resistant Tuberculosis Cases. <i>Eurasian Journal of Medicine</i> , 2017 , 49, 183-187	1.3	1
20	Effects of a Single Dose of Topical Brimonidine 0.15% on Anterior Segment Morphology, Pupil Characteristics, and Choroidal Thickness in Healthy Subjects. <i>Eye and Contact Lens</i> , 2021 , 47, 323-329	3.2	1
19	Evaluation of topographic, tomographic, topometric, densitometric, and aberrometric features of cornea with pentacam HR system in subclinical keratoconus. <i>International Ophthalmology</i> , 2021 , 41, 1729-1741 ¹	3.2	1
18	Mirror image of familial exudative vitreoretinopathy in identical twins. <i>International Ophthalmology</i> , 2019 , 39, 935-941	2.2	1
17	The quantitative assessment of alterations in lens transparency after transconjunctival 27-gauge microincision vitrectomy surgery. <i>Eye</i> , 2018 , 32, 515-521	4.4	1
16	Association between disorganization of the retinal inner layers and capillary nonperfusion area in patients with retinal vein occlusion. <i>Arquivos Brasileiros De Oftalmologia</i> , 2020 , 83, 497-504	1.1	1
15	Static and Dynamic Pupil Characteristics in Myopic Anisometric Amblyopia.. <i>Beyoglu Eye Journal</i> , 2020 , 5, 86-92	0.1	0
14	Evaluation of Densitometric Analysis for Early Detection of Corneal Blood Staining in Hyphema. <i>Cornea</i> , 2021 , 40, 467-471	3.1	0
13	Ultrastructural Analysis of the Anterior Lens Epithelium in Cataracts Associated with Uveitis. <i>Ophthalmic Research</i> , 2020 , 63, 213-221	2.9	0
12	Optical coherence tomography analysis of the recovery of the ellipsoid zone after macular hole surgery: 2-Year results. <i>Journal Francais DrOphthalmologie</i> , 2019 , 42, 987-992	0.8	0
11	Longitudinal corneal tomographical changes in eyes of patients with unilateral and bilateral non-progressive keratoconus. <i>Contact Lens and Anterior Eye</i> , 2019 , 42, 434-438	4.1	0
10	Use of automated quantitative pupillometric evaluation for monitoring the severity of diabetic retinopathy. <i>Arquivos Brasileiros De Oftalmologia</i> , 2021 , 84, 37-44	1.1	0

- 9 Re: The factors influencing retinal thickness in diabetic patients. *Australasian journal of optometry, The*, **2018**, 101, 807-808 2.7
- 8 Progression in a patient with subclinical keratoconus: Is corneal crosslinking necessary?. *Journal of Cataract and Refractive Surgery*, **2019**, 45, 881-882 2.3
- 7 Diagnostic and Therapeutic Challenges. *Retina*, **2017**, 37, 1612-1616 3.6
- 6 A case of adult-onset tubulointerstitial nephritis and uveitis syndrome presenting with granulomatous panuveitis. *Taiwan Journal of Ophthalmology*, **2020**, 10, 66-70 1.4
- 5 The Effect of Inferior Oblique Muscle Z-Myotomy in Patients with Primary Inferior Oblique Overaction. *Türk Oftalmoloji Dergisi*, **2020**, 50, 82-86 1.2
- 4 23-gauge transconjunctival vitrectomy for posterior segment intraocular foreign bodies. *Ulusal Travma Ve Acil Cerrahi Dergisi*, **2019**, 25, 298-302 0.6
- 3 Additive Effect of Topical Nepafenac on Mydriasis in Patients With Diabetes Mellitus. *Eye and Contact Lens*, **2020**, 46, 310-313 3.2
- 2 Retinal Vein Passing through a Congenital Optic Nerve Pit. *Journal of Ophthalmic and Vision Research*, **2021**, 16, 308-311 1.2
- 1 Local Ocular Surface Alterations in Children with Hashimoto's Thyroiditis. *Ocular Immunology and Inflammation*, **2020**, 28, 791-797 2.8