Review

Cornea

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Citation Report

#	Article	IF	CITATIONS
1	Collagen cross-linking therapy in patients with keratoconus. Dicle Medical Journal, 2012, 39, 604-608.	0.2	0
2	The Genetics of Keratoconus: A Review. , 2012, 01, .		42
3	Insights into keratoconus from a genetic perspective. Australasian journal of optometry, The, 2013, 96, 146-154.	0.6	97
4	Common Single Nucleotide Polymorphisms and Keratoconus in the Han Chinese Population. Ophthalmic Genetics, 2013, 34, 160-166.	0.5	48
5	Corneal ectasias: Study cohorts and epidemiology. Middle East African Journal of Ophthalmology, 2013, 20, 3.	0.5	5
6	Nodular Epithelial Hyperplasia after Photorefractive Keratectomy Followed by Corneal Collagen Cross-Linking. Case Reports in Ophthalmological Medicine, 2013, 2013, 1-4.	0.3	1
7	Ethnic Variation in Central Corneal Refractive Power and Steep Cornea in Asians. Ophthalmic Epidemiology, 2014, 21, 99-105.	0.8	27
8	Corneal blindness and xenotransplantation. Xenotransplantation, 2014, 21, 99-114.	1.6	75
9	The prevalence of keratoconus in a young population in Mashhad, Iran. Ophthalmic and Physiological Optics, 2014, 34, 519-527.	1.0	80
10	Midstromal Isolated Bowman Layer Graft for Reduction of Advanced Keratoconus. JAMA Ophthalmology, 2014, 132, 495.	1.4	85
11	Validation of an Objective Scoring System for Forme Fruste Keratoconus Detection and Post-LASIK Ectasia Risk Assessment in Asian Eyes. Cornea, 2015, 34, 996-1004.	0.9	65
12	The Genetic and Environmental Factors for Keratoconus. BioMed Research International, 2015, 2015, 1-19.	0.9	268
13	Bowman Layer Transplantation to Reduce and Stabilize Progressive, Advanced Keratoconus. Ophthalmology, 2015, 122, 909-917.	2.5	97
14	Mitochondrial DNA copy number, but not haplogroup is associated with keratoconus in Han Chinese population. Experimental Eye Research, 2015, 132, 59-63.	1.2	12
15	Acute corneal hydrops in keratoconus: a national prospective study of incidence and management. Eye, 2015, 29, 469-474.	1.1	43
16	Evaluating the Association between Keratoconus and Reported Genetic Loci in a Han Chinese Population. Ophthalmic Genetics, 2015, 36, 132-136.	0.5	45
17	Association of Interleukin-1 Gene Single Nucleotide Polymorphisms with Keratoconus in Chinese Han Population. Current Eye Research, 2015, 41, 1-6.	0.7	22
18	Keratoconus: an inflammatory disorder?. Eye, 2015, 29, 843-859.	1.1	261

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19	Efficacy of Corneal Collagen Cross-Linking for the Treatment of Keratoconus. Cornea, 2016, 35, 417-428.	0.9	88
20	Very Low Prevalence of Keratoconus in a Large Series of Vernal Keratoconjunctivitis Patients. American Journal of Ophthalmology, 2016, 172, 64-71.	1.7	23
21	Advances in Vision Research, Volume I. Essentials in Ophthalmology, 2017, , .	0.0	0
22	Characteristics of Corneal Astigmatism of Anterior and Posterior Surface in a Normal Control Group and Patients With Keratoconus. Cornea, 2017, 36, 457-462.	0.9	8
23	Keratoconus. Essentials in Ophthalmology, 2017, , .	0.0	13
24	Keratoconus in Children. Essentials in Ophthalmology, 2017, , 43-49.	0.0	1
25	Flattening effect of corneal cross-linking depends on the preoperative severity of keratoconus. Medicine (United States), 2017, 96, e8160.	0.4	11
26	De novo mutations of TUBA3D are associated with keratoconus. Scientific Reports, 2017, 7, 13570.	1.6	20
27	Genetic aspects of keratoconus development. Russian Journal of Genetics, 2017, 53, 519-527.	0.2	0
28	Comparing the effects of two different contact lenses on corneal reepithelialization after corneal collagen cross-linking. Pakistan Journal of Medical Sciences, 2017, 33, 680-685.	0.3	8
29	Rare, Potentially Pathogenic Variants in <i>ZNF469</i> Are Not Enriched in Keratoconus in a Large Australian Cohort of European Descent., 2017, 58, 6248.		13
30	Pathophysiology of Keratoconus: What Do We Know Today. Open Ophthalmology Journal, 2017, 11, 252-261.	0.1	35
31	Evaluating the association between calpastatin (CAST) gene and keratoconus in the Han Chinese population. Gene, 2018, 653, 10-13.	1.0	8
32	Topographic typology in a consecutive series of refractive surgery candidates. International Ophthalmology, 2018, 38, 1611-1619.	0.6	3
33	Appropriate Sequence of Combined Intracorneal Ring Implantation and Corneal Collagen Cross-Linking in Keratoconus: A Systematic Review and Meta-Analysis. Cornea, 2018, 37, 1601-1607.	0.9	25
34	Genetic Aspects of Keratoconus: A Literature Review Exploring Potential Genetic Contributions and Possible Genetic Relationships with Comorbidities. Ophthalmology and Therapy, 2018, 7, 263-292.	1.0	58
35	Comparison of Standard Versus Accelerated Corneal Collagen Cross-Linking for Keratoconus: A Meta-Analysis., 2018, 59, 3920.		58
36	Corneal crosslinking for keratoconus in Japanese populations: one year outcomes and a comparison between conventional and accelerated procedures. Japanese Journal of Ophthalmology, 2018, 62, 560-567.	0.9	11

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37	Prevalence and Incidence of Keratoconus in South Korea: A Nationwide Population-based Study. American Journal of Ophthalmology, 2018, 192, 56-64.	1.7	49
38	Reliability of the Evidence Addressing Treatment of Corneal Diseases. JAMA Ophthalmology, 2019, 137, 775.	1.4	14
39	Keratoconus treatment: The journey has just begun. Clinical and Experimental Ophthalmology, 2019, 47, 978-979.	1.3	1
40	Corneal collagen cross-linking with and without simultaneous intrastromal corneal ring segment implantation: One-year pilot study. European Journal of Ophthalmology, 2021, 31, 61-68.	0.7	6
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42	Keratoconus at a Molecular Level: A Review. Anatomical Record, 2020, 303, 1680-1688.	0.8	22
43	Standard crossâ€linking protocol versus accelerated and transepithelial crossâ€linking protocols for treatment of paediatric keratoconus: a 2â€year comparative study. Acta Ophthalmologica, 2020, 98, e352-e362.	0.6	34
44	The Prevalence and Risk Factors for Keratoconus: A Systematic Review and Meta-Analysis. Cornea, 2020, 39, 263-270.	0.9	266
45	Comorbidity of Keratoconus and Fuchs' Corneal Endothelial Dystrophy: A Review of the Literature. Ophthalmic Research, 2020, 63, 369-374.	1.0	8
46	Corneal Blindness in Asia: A Systematic Review and Meta-Analysis to Identify Challenges and Opportunities. Cornea, 2020, 39, 1196-1205.	0.9	26
47	Replication of the Association Between Keratoconus and Polymorphisms in PNPLA2 and MAML2 in a Han Chinese Population. Frontiers in Genetics, 2020, 11, 827.	1.1	5
48	Ophthalmological abnormalities in Down syndrome among Brazilian patients. American Journal of Medical Genetics, Part A, 2020, 182, 2641-2645.	0.7	9
49	Keratoconus Detection Using the Fusion Features of Anterior and Lateral Segment Photographed Images. IEEE Access, 2020, 8, 142282-142294.	2.6	12
50	Higher incidence of penetrating keratoplasty having effects on repeated keratoplasty in South Korea: A nationwide population-based study. PLoS ONE, 2020, 15, e0235233.	1.1	4
51	Serum Inflammation Biomarkers in Patients with Keratoconus. Ocular Immunology and Inflammation, 2021, 29, 1164-1167.	1.0	22
52	Incidence of Keratoconus and Its Association with Systemic Comorbid Conditions: A Nationwide Cohort Study from South Korea. Journal of Ophthalmology, 2020, 2020, 1-6.	0.6	10
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54	Outcomes of Corneal Topography among Progressive Keratoconus Patients 12 months following Corneal Collagen Cross-Linking. Clinical Ophthalmology, 2021, Volume 15, 49-55.	0.9	3

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55	Long-term results of MyoRing implantation in patients with keratoconus. Australasian journal of optometry, The, 2021, 104, 499-504.	0.6	3
56	Associations Between Regional Environment and Cornea-Related Morphology of the Eye in Young Adults: A Large-Scale Multicenter Cross-Sectional Study. , 2021, 62, 35.		6
57	Prevalence of keratoconus in persons with Down syndrome: a review. BMJ Open Ophthalmology, 2021, 6, e000754.	0.8	11
58	Evaluating the association between single nucleotide polymorphisms in the stonin 2 (STON2) gene and keratoconus in a Han Chinese population. Annals of Translational Medicine, 2021, 9, 616-616.	0.7	O
59	Genetic Screening Revealed Latent Keratoconus in Asymptomatic Individuals. Frontiers in Cell and Developmental Biology, 2021, 9, 650344.	1.8	6
60	Prevalence of subclinical keratoconus in children presenting with refractive errors: A cross-sectional study. Kerala Journal of Ophthalmology, 2021, 33, 146.	0.1	0
61	Molecular Genetics of Keratoconus: Clinical Implications. , 0, , .		0
62	Keratoconus Genes in Chinese. Essentials in Ophthalmology, 2019, , 435-447.	0.0	1
63	Tobacco smoking in crosslinked keratoconus patients. Journal Francais D'Ophtalmologie, 2019, 42, 1001-1006.	0.2	1
64	Decreased Integrity, Content, and Increased Transcript Level of Mitochondrial DNA Are Associated with Keratoconus. PLoS ONE, 2016, 11, e0165580.	1.1	20
65	Genetics in Keratoconus – What is New?. Open Ophthalmology Journal, 2017, 11, 201-210.	0.1	16
66	Horizontal Gaze Palsy With Progressive Scoliosis and Severe Keratoconus With a Compound Heterozygous Mutation in ROBO3. Journal of Pediatric Ophthalmology and Strabismus, 2014, 51, e29-32.	0.3	3
67	Corneal collagen cross-linking in the treatment of progressive keratoconus: A randomized controlled contralateral eye study. Middle East African Journal of Ophthalmology, 2015, 22, 340.	0.5	29
68	Accumulation of sequence variants in genes of Wnt signaling and focal adhesion pathways in human corneas further explains their involvement in keratoconus. PeerJ, 2020, 8, e8982.	0.9	12
69	Diabetes Mellitus and Keratoconus. Cornea, 2021, Publish Ahead of Print, .	0.9	2
70	Eye Rubbing and Keratoconus: A Literature Review. International Journal of Keratoconus and Ectatic Corneal Diseases, 2014, 3, 118-121.	0.5	16
71	Keratoconus: How Best to Treat it?. Delhi Journal of Ophthalmology, 2014, 25, 49-58.	0.0	0
72	Allergic Conjunctivitis., 2016,, 184-184.		4

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74	Corneal Biomechanical Properties in Keratoconic, Myopic, and Hyperopic Eyes as Measured with a Scheimpflugbased Tonometer. International Journal of Keratoconus and Ectatic Corneal Diseases, 2018, 7, 19-25.	0.5	0
75	Snake-like Chromatin Cell Protein as an Indicator of Chronic Eye Rubbing in Patients with Keratoconus and Allergic Conjunctivitis. International Journal of Keratoconus and Ectatic Corneal Diseases, 2018, 7, 91-95.	0.5	1
76	Çocukluk çağı keratokonus hastalarında çapraz bağlama tedavisi: Uzun dönem sonuçlarımız. Me Üniversitesi Sağlık Bilimleri Dergisi, 0, , 342-348.	rsin 0.2	2
77	Corneal Indices Determined with Pentacam in Possible Candidates for Corneal Refractive Surgery. Open Ophthalmology Journal, 2020, 14, 39-46.	0.1	0
78	Association of Collagen Gene (COL4A3) rs55703767 Variant With Response to Riboflavin/Ultraviolet A-Induced Collagen Cross-Linking in Female Patients With Keratoconus. Cornea, 2021, 40, 88-98.	0.9	4
79	Adrenal myelolipoma with keratoconus: A novel clinical association. Indian Journal of Endocrinology and Metabolism, 2012, 16, S364-6.	0.2	1
80	Identification of seven novel mutations in keratoconus patients in a Han Chinese population. Molecular Vision, 2017, 23, 296-305.	1.1	13
81	Allergic conjunctivitis. Community Eye Health Journal, 2017, 30, S7-S10.	0.4	7
82	Pentacam® Corneal Tomography for Screening of Refractive Surgery Candidates: A Review of the Literature, Part I. Medical Hypothesis, Discovery, and Innovation in Ophthalmology, 2019, 8, 177-203.	0.4	20
85	EVALUATING THE ASSOCIATION OF KERATOCONUS WITH CONSANGUINITY. Pakistan Biomedical Journal, 2021, 5, .	0.0	0
86	Risk factors and severity of keratoconus on the East Coast of China. International Ophthalmology, 2022, 42, 2133-2140.	0.6	5
87	Novel Mutations Identified in the Chinese Han Population with Keratoconus by Next-Generation Sequencing. Journal of Ophthalmology, 2022, 2022, 1-7.	0.6	1
88	Adrenal myelolipoma with keratoconus: A novel clinical association. Indian Journal of Endocrinology and Metabolism, 2012, 16, 364.	0.2	5
89	Exploring eye care pathways, patient priorities and economics in Pakistan: A scoping review and expert consultation study with thematic analysis. Ophthalmic and Physiological Optics, 2022, , .	1.0	3
90	A novel variant in <i>TGFBI</i> causes keratoconus in a two-generation Chinese family. Ophthalmic Genetics, 2022, 43, 159-163.	0.5	6
92	Prevalence of keratoconus in refractive surgery practice population in North Macedonia. International Ophthalmology, 2022, 42, 3191-3198.	0.6	7
93	The "Hand as Foot―teaching method in keratoconus. Asian Journal of Surgery, 2022, 45, 2085-2086.	0.2	2
94	Comparing the natural progression and clinical features of keratoconus between pediatric and adult patients. Scientific Reports, 2022, 12, 8278.	1.6	3

CITATION REPORT

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95	Keratoconus: A Treatable Disease. , 0, , .		0
96	Independent and interactive effects of eye rubbing and atopy on keratoconus. Frontiers in Immunology, 0, 13, .	2.2	9
97	Eye Rubbing and Keratoconus. , 2022, , 39-46.		0
98	Self-reported knowledge and skills related to diagnosis and management of keratoconus among public sector optometrists in the Limpopo province, South Africa. African Journal of Primary Health Care and Family Medicine, 2022, 14, .	0.3	3
99	Integrative transcriptomics analysis and experimental validation reveal immunomodulatory patterns in keratoconus. Experimental Eye Research, 2023, 230, 109460.	1.2	2
100	Selective Modulation of the Keratoconic Stromal Microenvironment by FSH and LH. American Journal of Pathology, 2023, 193, 1762-1775.	1.9	3