## Robert P L Wisse

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3757716/publications.pdf

Version: 2024-02-01

45 papers 1,580 citations

471509 17 h-index 315739 38 g-index

53 all docs

53 docs citations

53 times ranked 1555 citing authors

#	Article	IF	CITATIONS
1	Nationwide epidemiological approach to identify associations between keratoconus and immune-mediated diseases. British Journal of Ophthalmology, 2022, 106, 1350-1354.	3.9	25
2	Clinical applications for intraoperative optical coherence tomography: a systematic review. Eye, 2022, 36, 379-391.	2.1	14
3	Crosslinking in Children and Down Syndrome Patients. , 2022, , 99-118.		O
4	Automatic evaluation of graft orientation during Descemet membrane endothelial keratoplasty using intraoperative OCT. Biomedical Optics Express, 2022, 13, 2683.	2.9	4
5	Quality of vision and visionâ€related quality of life after Descemet membrane endothelial keratoplasty: a randomized clinical trial. Acta Ophthalmologica, 2021, 99, e1127-e1134.	1.1	11
6	Digital Tools for the Self-Assessment of Visual Acuity: A Systematic Review. Ophthalmology and Therapy, 2021, 10, 715-730.	2.3	12
7	The evaluation of a web-based tool for measuring the uncorrected visual acuity and refractive error in keratoconus eyes: A method comparison study. PLoS ONE, 2021, 16, e0256087.	2.5	9
8	On the Dangers of Tropical Spiders as a Pet: A Review of Ocular Symptoms Caused by Tarantula Hairs. American Journal of Tropical Medicine and Hygiene, 2021, 105, 1795-1797.	1.4	1
9	The Independent Effect of Various Cross-Linking Treatment Modalities on Treatment Effectiveness in Keratoconus. Cornea, 2020, 39, 63-70.	1.7	21
10	Ocular complications of oak processionary caterpillar setae in the Netherlands; case series, literature overview, national survey and treatment advice. Acta Ophthalmologica, 2020, 99, 452-455.	1.1	4
11	Descemet Membrane Endothelial Keratoplasty versus Ultrathin Descemet Stripping Automated Endothelial Keratoplasty. Ophthalmology, 2020, 127, 1152-1159.	5.2	73
12	Intraoperative Optical Coherence Tomography–Assisted Descemet Membrane Endothelial Keratoplasty: Toward More Efficient, Safer Surgery. Cornea, 2020, 39, 674-679.	1.7	15
13	Prospective 3-arm study on pain and epithelial healing after corneal crosslinking. Journal of Cataract and Refractive Surgery, 2020, 46, 72-77.	1.5	2
14	Using Machine Learning to Monitor Keratoconus Progressionâ€"Reply. JAMA Ophthalmology, 2019, 137, 1468.	2.5	0
15	The rising incidence of Acanthamoeba keratitis: A 7-year nationwide survey and clinical assessment of risk factors and functional outcomes. PLoS ONE, 2019, 14, e0222092.	2.5	69
16	Quantification of Double Stranded DNA Breaks and Telomere Length as Proxies for Corneal Damage and Replicative Stress in Human Keratoconus Corneas. Translational Vision Science and Technology, 2019, 8, 10.	2.2	6
17	Clinical Evaluation and Validation of the Dutch Crosslinking for Keratoconus Score. JAMA Ophthalmology, 2019, 137, 610.	2.5	35
18	Prospective evaluation of clinical outcomes between preâ€cut corneal grafts prepared using a manual or automated technique: with oneâ€year followâ€up. Acta Ophthalmologica, 2019, 97, 714-720.	1.1	9

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19	Validation of an Independent Web-Based Tool for Measuring Visual Acuity and Refractive Error (the) Tj ETQq1 1 (	0.784314 i 4.3	rgBT /Overlo
20	Trial Journal of Medical Internet Research, 2019, 21, e14808.  Performing corneal crosslinking under local anaesthesia in patients with Down syndrome. International Ophthalmology, 2018, 38, 917-922.	1.4	12
21	Autorefraction Versus Manifest Refraction in Patients With Keratoconus. Journal of Refractive Surgery, 2018, 34, 30-34.	2.3	19
22	Cost-Effectiveness Analysis of Corneal Collagen Crosslinking for Progressive Keratoconus. Ophthalmology, 2017, 124, 1485-1495.	5.2	53
23	Age-specific Incidence and Prevalence of Keratoconus: A Nationwide Registration Study. American Journal of Ophthalmology, 2017, 175, 169-172.	3.3	345
24	Intraoperative optical coherence tomography in descemet stripping automated endothelial keratoplasty: pilot experiences. International Ophthalmology, 2017, 37, 939-944.	1.4	17
25	Predictors for treatment outcomes after corneal crosslinking for keratoconus: a validation study. International Ophthalmology, 2017, 37, 341-348.	1.4	26
26	Higher order optical aberrations and visual acuity in a randomized controlled trial comparing transepithelial versus epithelium-off corneal crosslinking for progressive keratoconus. Clinical Ophthalmology, 2017, Volume 11, 1931-1936.	1.8	12
27	The Eyesi simulator in training ophthalmology residents: results of a pilot study on self-efficacy, motivation and performance. BMJ Simulation and Technology Enhanced Learning, 2017, 3, 111-115.	0.7	2
28	What Are the Costs of Corneal Cross-linking for the Treatment of Progressive Keratoconus?. Journal of Refractive Surgery, 2016, 32, 355-355.	2.3	1
29	Corneal Cross-Linking for Pediatric Keratoconus. Cornea, 2016, 35, 954-958.	1.7	81
30	Nationwide reduction in the number of corneal transplantations for keratoconus following the implementation of crossâ€linking. Acta Ophthalmologica, 2016, 94, 675-678.	1.1	128
31	Trends in penetrating and anterior lamellar corneal grafting techniques for keratoconus: a national registry study. Acta Ophthalmologica, 2016, 94, 489-493.	1.1	14
32	Objective and subjective evaluation of the performance of medical contact lenses fitted using a contact lens selection algorithm. Contact Lens and Anterior Eye, 2016, 39, 298-306.	1.7	10
33	Higher-order aberrations 1 year after corneal collagen crosslinking for keratoconus and their independent effect on visual acuity. Journal of Cataract and Refractive Surgery, 2016, 42, 1046-1052.	1.5	21
34	Reply. Cornea, 2016, 35, e36.	1.7	2
35	Comparison of Diaton transpalpebral tonometer with applanation tonometry in keratoconus. International Journal of Ophthalmology, 2016, 9, 395-8.	1.1	13
36	Bandage and scleral contact lenses for ocular graft-versus-host disease after allogeneic haematopoietic stem cell transplantation. Acta Ophthalmologica, 2015, 93, e604-e604.	1.1	12

#	Article	IF	Citations
37	Transepithelial Versus Epithelium-off Corneal Cross-linking for the Treatment of Progressive Keratoconus: A Randomized Controlled Trial. American Journal of Ophthalmology, 2015, 159, 821-828.e3.	3.3	160
38	Cytokine Expression in Keratoconus and its Corneal Microenvironment: A Systematic Review. Ocular Surface, 2015, 13, 272-283.	4.4	112
39	Reply. American Journal of Ophthalmology, 2015, 160, 400.	3.3	1
40	DSAEK. Cornea, 2014, 33, 230-234.	1.7	11
41	Does lamellar surgery for keratoconus experience the popularity it deserves?. Acta Ophthalmologica, 2014, 92, 473-477.	1.1	9
42	A Multivariate Analysis and Statistical Model for Predicting Visual Acuity and Keratometry One Year After Cross-linking for Keratoconus. American Journal of Ophthalmology, 2014, 157, 519-525.e2.	3.3	40
43	Corneal depositions in tyrosinaemia type I during treatment with Nitisinone. BMJ Case Reports, 2012, 2012, bcr2012006301.	0.5	6
44	Ocular firework trauma: a systematic review on incidence, severity, outcome and prevention. British Journal of Ophthalmology, 2010, 94, 1586-1591.	3.9	93
45	Foveal Cone-Photoreceptor Integrity in Aging Macula Disorder. , 2008, 49, 2077.		26