

# Parwez N Hossain

## List of Publications by Year in descending order

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Version: 2024-02-01

70  
papers

2,370  
citations

331670

21  
h-index

223800

46  
g-index

72  
all docs

72  
docs citations

72  
times ranked

2509  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in ophthalmic anterior segment imaging: a new era for ophthalmic diagnosis?. British Journal of Ophthalmology, 2007, 91, 551-557.	3.9	256
2	Neurotrophic keratopathy. Progress in Retinal and Eye Research, 2018, 66, 107-131.	15.5	250
3	Phase II Randomized, Double-Masked, Vehicle-Controlled Trial of Recombinant Human Nerve Growth Factor for Neurotrophic Keratitis. Ophthalmology, 2018, 125, 1332-1343.	5.2	188
4	Geographic variations in microbial keratitis: an analysis of the peer-reviewed literature. British Journal of Ophthalmology, 2011, 95, 762-767.	3.9	181
5	Early detection of diabetic peripheral neuropathy with corneal confocal microscopy. Lancet, The, 2005, 366, 1340-1343.	13.7	151
6	Herpes simplex virus keratitis: an update of the pathogenesis and current treatment with oral and topical antiviral agents. Clinical and Experimental Ophthalmology, 2016, 44, 824-837.	2.6	117
7	Assessment of the Use of Anterior Segment Optical Coherence Tomography in Microbial Keratitis. American Journal of Ophthalmology, 2008, 146, 534-542.e2.	3.3	88
8	The journey to femtosecond laser-assisted cataract surgery: new beginnings or a false dawn?. Eye, 2013, 27, 461-473.	2.1	70
9	The management of retinal vein occlusion: is interventional ophthalmology the way forward?. British Journal of Ophthalmology, 2006, 90, 627-639.	3.9	69
10	Expression of CD34 and L-Selectin on Human Corneal Keratocytes. , 2003, 44, 4689.		66
11	Clinical applications of corneal confocal microscopy. Clinical Ophthalmology, 2008, 2, 435.	1.8	66
12	Impact of graft thickness on visual acuity after Descemet's stripping endothelial keratoplasty. British Journal of Ophthalmology, 2012, 96, 246-249.	3.9	59
13	Phase I Trial of Recombinant Human Nerve Growth Factor for Neurotrophic Keratitis. Ophthalmology, 2018, 125, 1468-1471.	5.2	56
14	Determinants of Outcomes of Adenoviral Keratoconjunctivitis. Ophthalmology, 2018, 125, 1344-1353.	5.2	47
15	Dupilumab-associated ocular surface disease: presentation, management and long-term sequelae. Eye, 2021, 35, 3277-3284.	2.1	47
16	Determinants of visual quality after endothelial keratoplasty. Survey of Ophthalmology, 2016, 61, 257-271.	4.0	43
17	In Vivo Quantification of Bacterial Keratitis with Optical Coherence Tomography. , 2011, 52, 1093.		40
18	Long-term safety and efficacy of bimatoprost solution 0.03% application to the eyelid margin for the treatment of idiopathic and chemotherapy-induced eyelash hypotrichosis: a randomized controlled trial. British Journal of Dermatology, 2015, 172, 1384-1394.	1.5	38

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19	Expression of haematopoietic stem cell markers, CD133 and CD34 on human corneal keratocytes. British Journal of Ophthalmology, 2007, 91, 94-99.	3.9	35
20	Lipopolysaccharide Regulation of Toll-Like Receptor-4 and Matrix Metalloprotease-9 in Human Primary Corneal Fibroblasts. , 2011, 52, 2796.		35
21	Subconjunctival Triamcinolone Acetonide in the Management of Ocular Inflammatory Disease. Journal of Ocular Pharmacology and Therapeutics, 2013, 29, 516-522.	1.4	31
22	Long-term outcomes of Fine Needle Diathermy for established corneal neovascularisation. British Journal of Ophthalmology, 2014, 98, 454-458.	3.9	29
23	Emergency corneal grafting in the UK: a 6-year analysis of the UK Transplant Registry. British Journal of Ophthalmology, 2018, 102, 26-30.	3.9	27
24	Ocular manifestations of emerging viral diseases. Eye, 2021, 35, 1117-1139.	2.1	26
25	Artificial means for restoring vision. BMJ: British Medical Journal, 2005, 330, 30-33.	2.3	24
26	The corneal melting point. Eye, 2012, 26, 1029-1030.	2.1	23
27	Signaling Mediated by Toll-Like Receptor 5 Sensing of Pseudomonas aeruginosa Flagellin Influences IL-1 $\beta$ and IL-18 Production by Primary Fibroblasts Derived from the Human Cornea. Frontiers in Cellular and Infection Microbiology, 2017, 7, 130.	3.9	23
28	Pattern recognition receptors in microbial keratitis. Eye, 2015, 29, 1399-1415.	2.1	21
29	Personal hygiene risk factors for contact lens-related microbial keratitis. BMJ Open Ophthalmology, 2020, 5, e000476.	1.6	19
30	Patient-reported burden of dry eye disease in the UK: a cross-sectional web-based survey. BMJ Open, 2021, 11, e039209.	1.9	16
31	Use of anterior segment optical coherence tomography in a penetrating eye injury. British Journal of Ophthalmology, 2007, 91, 982-983.	3.9	15
32	Deep sclerectomy versus trabeculectomy: a morphological study with anterior segment optical coherence tomography. British Journal of Ophthalmology, 2013, 97, 708-714.	3.9	15
33	Herpes simplex virus keratitis: an update of the pathogenesis and current treatment with oral and topical antiviral agents – comment. Clinical and Experimental Ophthalmology, 2017, 45, 932-932.	2.6	13
34	Characterisation of mouse limbal neurosphere cells: a potential cell source of functional neurons. British Journal of Ophthalmology, 2012, 96, 1431-1437.	3.9	12
35	Presoaking with BSS used for thin manually dissected DSEK (TMDSEK): a viable option for thin DSEK. Eye, 2014, 28, 701-704.	2.1	11
36	Bronchiolitis obliterans as a long-term sequela of Stevensâ€”Johnson syndrome and toxic epidermal necrolysis in children. Clinical and Experimental Dermatology, 2019, 44, 897-902.	1.3	11

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37	Tectonic Descemet Stripping Endothelial Keratoplasty for the Management of Corneal Perforation: A Case Series. <i>Cornea</i> , 2020, 39, 1571-1575.	1.7	11
38	Assessing the “cyclodiode G-probe”™ using a grey scale test: reproducibility and differences between probes. <i>Eye</i> , 2003, 17, 167-176.	2.1	10
39	Prognostic Factors that Determine Visual Outcome following Cataract Surgery Complicated by Vitreous Loss. <i>European Journal of Ophthalmology</i> , 2009, 19, 247-253.	1.3	10
40	Is accelerated corneal collagen cross-linking for keratoconus the way forward? No. <i>Eye</i> , 2014, 28, 786-787.	2.1	10
41	Increased conjunctival expression of protease activated receptor 2 (PAR-2) in seasonal allergic conjunctivitis: a role for abnormal conjunctival epithelial permeability in disease pathogenesis?. <i>British Journal of Ophthalmology</i> , 2011, 95, 1304-1308.	3.9	8
42	Blepharitis: remains a diagnostic enigma. A role for tea tree oil shampoo?. <i>Eye</i> , 2015, 29, 1520-1521.	2.1	8
43	Herpes simplex virus keratitis: an update of the pathogenesis and current treatment with oral and topical antiviral agents “ response. <i>Clinical and Experimental Ophthalmology</i> , 2017, 45, 317-317.	2.6	8
44	Scanning laser ophthalmoscopy and fundus fluorescent leucocyte angiography. <i>British Journal of Ophthalmology</i> , 1999, 83, 1250-1253.	3.9	7
45	Comparison of the Endosaver with noninjector techniques in Descemet's stripping endothelial keratoplasty. <i>Indian Journal of Ophthalmology</i> , 2017, 65, 1133.	1.1	7
46	The evil curse of ocular pemphigoid. <i>Eye</i> , 2011, 25, 1107-1108.	2.1	6
47	Morphological and cytokine profiles as key parameters to distinguish between Gram-negative and Gram-positive bacterial keratitis. <i>Scientific Reports</i> , 2020, 10, 20092.	3.3	6
48	Cyclosporine in ocular surface inflammation. <i>Eye</i> , 2017, 31, 665-667.	2.1	5
49	Femtolasar-assisted keratoplasty: Surgical outcomes and benefits. <i>Journal of EuCornea</i> , 2020, 8, 1-13.	0.5	5
50	Adult Limbal Neurosphere Cells: A Potential Autologous Cell Resource for Retinal Cell Generation. <i>PLoS ONE</i> , 2014, 9, e108418.	2.5	5
51	Endothelial keratoplasty: is Descemet membrane endothelial keratoplasty the Holy Grail of lamellar surgery? No. <i>Eye</i> , 2017, 31, 1333-1336.	2.1	4
52	The future of refractive surgery: presbyopia treatment, can we dispense with our glasses?. <i>Eye</i> , 2021, 35, 359-361.	2.1	4
53	Corneal response to Canakinumab in Cryopyrin associated periodic fever syndrome. <i>British Journal of Ophthalmology</i> , 2013, 97, 1081-1082.	3.9	3
54	Epidemiology of Keratoconus. <i>Essentials in Ophthalmology</i> , 2017, , 13-23.	0.1	3

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55	Effect of Different Antibiotic Chemotherapies on Pseudomonas aeruginosa Infection In Vitro of Primary Human Corneal Fibroblast Cells. <i>Frontiers in Microbiology</i> , 2017, 8, 1614.	3.5	3
56	Presumed consent and the implications for eye donation. <i>Eye</i> , 2021, 35, 1287-1287.	2.1	3
57	Modified thin manual Descemet stripping endothelial keratoplasty with air-guided, non-pachymetric donor lenticule dissection: outcomes of graft thickness and complication rate. <i>International Journal of Ophthalmology</i> , 2020, 13, 342-345.	1.1	3
58	Blink Reflex in Neurotrophic Keratopathy: An Electrophysiological Evaluation. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2022, 38, 433-437.	0.8	3
59	Biomarkers for corneal graft rejection?. <i>Eye</i> , 2009, 23, 247-247.	2.1	2
60	Response to Oâ€™Brart: â€”Is accelerated cross-linking the way forward? Yes or Noâ€™. <i>Eye</i> , 2015, 29, 294-294.	2.1	2
61	Peripheral Corneal Hydrops Secondary to Pellucid Marginal Degeneration Managed With a Manually Dissected Semicircular Endothelial Keratoplasty Lenticule. <i>Cornea</i> , 2018, 37, e41-e42.	1.7	2
62	Pseudomonas aeruginosa host-pathogen interactions in human corneal infection models. <i>Journal of EuCornea</i> , 2020, 7, 8-16.	0.5	2
63	Microbial keratitisâ€”the true costs of a silent pandemic?. <i>Eye</i> , 2021, 35, 2071-2072.	2.1	2
64	Response to: 'Comment on: â€”Dupilumab-associated ocular surface disease: presentation, management and long-term sequelaeâ€™. <i>Eye</i> , 2021, , .	2.1	2
65	Epidemiology of Keratoconus. , 2019, , 1-16.		2
66	1 year posterior corneal changes after Bowman Layer Transplant for keratoconus. <i>European Journal of Ophthalmology</i> , 2022, 32, 1370-1374.	1.3	2
67	Reducing the burden of ocular surface disease with serum eye drops. <i>Eye</i> , 2021, 35, 3179-3180.	2.1	1
68	Limitations of Fourier-domain OCT. <i>Journal of Cataract and Refractive Surgery</i> , 2010, 36, 534.	1.5	0
69	Shaikh Ali Hossain. <i>BMJ, The</i> , 2016, , i3904.	6.0	0
70	Diagnostic Technologies in Ophthalmology. , 2012, , .		0