

# Christina N Grupcheva

## List of Publications by Year in descending order

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Version: 2024-02-01

75  
papers

1,334  
citations

279701

23  
h-index

360920

35  
g-index

77  
all docs

77  
docs citations

77  
times ranked

1116  
citing authors

#	ARTICLE	IF	CITATIONS
1	Handing it to pterygium: Explaining pterygium laterality. <i>Ocular Surface</i> , 2021, 19, 63-67.	2.2	5
2	Damage of the ocular surface from indoor suntanning – Insights from in vivo confocal microscopy. <i>Contact Lens and Anterior Eye</i> , 2021, 44, 101438.	0.8	3
3	International survey of contact lens fitting for myopia control in children. <i>Contact Lens and Anterior Eye</i> , 2020, 43, 4-8.	0.8	38
4	TFOS European Ambassador meeting: Unmet needs and future scientific and clinical solutions for ocular surface diseases. <i>Ocular Surface</i> , 2020, 18, 936-962.	2.2	11
5	Are eye care practitioners fitting scleral contact lenses?. <i>Australasian journal of optometry</i> , The, 2020, 103, 449-453.	0.6	23
6	Sleep apnea and dry eye: how sleep apnea affects the eye surface. <i>OphthaTherapy Therapies in Ophthalmology</i> , 2020, 7, 103-107.	0.1	3
7	Metabolomic analysis in ophthalmology. <i>Biomedical Papers of the Medical Faculty of the University Palacky&amp;#x0301;, Olomouc, Czechoslovakia</i> , 2020, 164, 236-246.	0.2	9
8	International survey of orthokeratology contact lens fitting. <i>Contact Lens and Anterior Eye</i> , 2019, 42, 450-454.	0.8	37
9	Skills and habits of young ophthalmologists in the diagnostics of glaucoma. <i>Bulgarian Review of Ophthalmology</i> , 2019, 63, 5.	0.0	0
10	Effectiveness of the screening program for preserving childhood vision in the region of Varna. <i>Bulgarian Review of Ophthalmology</i> , 2019, 63, 26.	0.0	1
11	Modification of the technique for detection and follow-up of diseases of the anterior ocular segment using the conjunctival autofluorescence method. <i>Bulgarian Review of Ophthalmology</i> , 2019, 63, 42.	0.0	0
12	Cataract surgery - behind the numbers. <i>Bulgarian Review of Ophthalmology</i> , 2019, 63, 34.	0.0	0
13	Microstructural evaluation of the mucin balls – Insights by in vivo confocal microscopy. <i>Contact Lens and Anterior Eye</i> , 2018, 41, S76-S77.	0.8	0
14	UV damage of the anterior ocular surface – microstructural evidence by in vivo confocal microscopy. <i>Contact Lens and Anterior Eye</i> , 2018, 41, 482-488.	0.8	5
15	UV damage of the eye – Peripheral focusing myths and structural evidence. <i>Contact Lens and Anterior Eye</i> , 2018, 41, S69-S70.	0.8	0
16	UV profiling in the area of the eyes. <i>Bulgarian Review of Ophthalmology</i> , 2018, 62, 9.	0.0	2
17	Bromfenac 0.09% ophthalmic solution for postoperative pain and ocular discomfort after cataract surgery with phacoemulsification. <i>Bulgarian Review of Ophthalmology</i> , 2018, 62, 47.	0.0	1
18	Central corneal thickness and morphological changes in the cornea after uneventful phacoemulsification. <i>Bulgarian Review of Ophthalmology</i> , 2018, 62, 10.	0.0	1

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19	In vivo confocal microstructural analysis of corneas presenting Kayser-Fleischer rings in patients with Wilson's disease. <i>Arquivos Brasileiros De Oftalmologia</i> , 2018, 81, 137-143.	0.2	6
20	Amniotic membrane transplantation algorithms – outcomes within 7° period of 7 years. <i>Bulgarian Review of Ophthalmology</i> , 2018, 61, 15.	0.0	0
21	Conjunctival autofluorescence - innovative technology for early diagnosis of ocular surface damage from the surrounding environment. <i>Bulgarian Review of Ophthalmology</i> , 2018, 61, 5.	0.0	0
22	Assessment of sclerocorneal incision architecture after phacoemulsification using AS-OCT. <i>Scripta Scientifica Medica</i> , 2018, 50, 17.	0.1	0
23	Microstructural evaluation of the mucin balls and their relations to the corneal surface – Insights by in vivo confocal microscopy. <i>Contact Lens and Anterior Eye</i> , 2017, 40, 340-345.	0.8	3
24	Amniotic membrane transplantation - analysis of structural characteristics in amniotic membrane transplant and corneal ulcers. <i>Scripta Scientifica Medica</i> , 2017, 49, 12.	0.1	4
25	Patient-reported outcomes - an approach and application in amniotic membrane transplantation. <i>Scripta Scientifica Salutis Publicae</i> , 2017, 3, 7.	0.1	0
26	The last option for pain management - combined cryo-technique in blind eyes with absolute glaucoma. <i>Scripta Scientifica Medica</i> , 2017, 49, 42.	0.1	0
27	Amniotic membrane transplantation- excellent biological scaffold for anterior ocular surface reconstruction. <i>Scripta Scientifica Medica</i> , 2016, 48, 65.	0.1	1
28	Retinopathy of Prematurity - a Bulgarian perspective of a global epidemic. <i>Scripta Scientifica Salutis Publicae</i> , 2016, 2, 37.	0.1	1
29	Procedural aspects of the organization of the comprehensive European Board of Ophthalmology Diploma examination. <i>Journal of Educational Evaluation for Health Professions</i> , 2016, 13, 27.	5.9	4
30	Blepharoplasty: One Touch - Serious Complication. <i>Advances in Ophthalmology &amp; Visual System</i> , 2016, 4, .	0.2	0
31	The microstructural secrets of contact lens related conjunctival hyperemia. <i>Contact Lens and Anterior Eye</i> , 2015, 38, e8.	0.8	1
32	Comfort, contact lenses and the blinking paradigm. <i>Contact Lens and Anterior Eye</i> , 2015, 38, e5-e6.	0.8	0
33	Surgical treatment of periocular basal cell carcinomas - 15 years of experience. <i>Scripta Scientifica Medica</i> , 2015, 46, 31.	0.1	0
34	Sjogren's syndrome and ocular surface changes by laser-scanning in vivo confocal microscopy. <i>Scripta Scientifica Medica</i> , 2015, 46, 36.	0.1	0
35	Sun protection habits and ocular UV damage of the Bulgarian population, first results using the method of conjunctival ultraviolet fluorescence. <i>Scripta Scientifica Medica</i> , 2015, 46, 42.	0.1	0
36	The role of therapeutic lenses after amniotic membrane transplantation ... To cover or not to cover. <i>Contact Lens and Anterior Eye</i> , 2013, 36, e37.	0.8	0

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37	The importance of the mucin balls. Contact Lens and Anterior Eye, 2013, 36, e42-e43.	0.8	1
38	An international survey of daily disposable contact lens prescribing. Australasian journal of optometry, The, 2013, 96, 58-64.	0.6	53
39	Determinants of the Frequency of Contact Lens Wear. Eye and Contact Lens, 2013, 39, 200-204.	0.8	13
40	An International Survey of Toric Contact Lens Prescribing. Eye and Contact Lens, 2013, 39, 132-137.	0.8	24
41	Comparison of Four Methods for Corneal Thickness Measurement. Journal of Biomedical and Clinical Research, 2013, 6, 37-42.	0.1	0
42	International Survey of Rigid Contact Lens Fitting. Optometry and Vision Science, 2013, 90, 113-118.	0.6	35
43	Lid-parallel conjunctival folds (LIPCOF) and dry eye: a multicentre study. British Journal of Ophthalmology, 2012, 96, 1380-1385.	2.1	51
44	International Survey of Contact Lens Prescribing for Extended Wear. Optometry and Vision Science, 2012, 89, 122-129.	0.6	18
45	Improved Corneal Wound Healing through Modulation of Gap Junction Communication Using Connexin43-Specific Antisense Oligodeoxynucleotides. , 2012, 53, 1130.		45
46	Survey of Contact Lens Prescribing to Infants, Children, and Teenagers. Optometry and Vision Science, 2011, 88, 461-468.	0.6	44
47	An international survey of contact lens prescribing for presbyopia. Australasian journal of optometry, The, 2011, 94, 87-92.	0.6	89
48	Exclusion of known corneal dystrophy genes in an autosomal dominant pedigree of a unique anterior membrane corneal dystrophy. Molecular Vision, 2009, 15, 1700-8.	1.1	7
49	In Vivo Confocal Microscopy of Posterior Polymorphous Dystrophy. Cornea, 2005, 24, 550-554.	0.9	49
50	Imaging the Microstructural Abnormalities of Meesmann Corneal Dystrophy by In Vivo Confocal Microscopy. Cornea, 2005, 24, 669-673.	0.9	36
51	The Auckland Cataract Study: 2 year postoperative assessment of aspects of clinical, visual, corneal topographic and satisfaction outcomes. British Journal of Ophthalmology, 2004, 88, 1042-1048.	2.1	43
52	The effects of corneal parameters on the assessment of endothelial cell density in the elderly eye. British Journal of Ophthalmology, 2004, 88, 325-330.	2.1	35
53	In vivo confocal microscopic characteristics of iridocorneal endothelial syndrome. Clinical and Experimental Ophthalmology, 2004, 32, 275-283.	1.3	30
54	Correspondence. Comment on 'Corneal endothelial status in the subtypes of primary angle closure glaucoma'. Clinical and Experimental Ophthalmology, 2004, 32, 231-232.	1.3	1

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55	Clinical Case Notes.. Clinical and Experimental Ophthalmology, 2004, 32, 539-542.	1.3	38
56	Keratoglobus and posterior subcapsular cataract. Journal of Cataract and Refractive Surgery, 2004, 30, 237-242.	0.7	9
57	Assessing the cornea by in vivo confocal microscopy. Clinical and Experimental Ophthalmology, 2003, 31, 83-84.	1.3	14
58	Assessing the cornea by in vivo confocal microscopy: reply. Clinical and Experimental Ophthalmology, 2003, 31, 84-86.	1.3	1
59	Editorial. We must enjoy in vivo confocal microscopy. Clinical and Experimental Ophthalmology, 2003, 31, 371-373.	1.3	1
60	In vivo confocal microstructural analysis and surgical management of Brown-McLean syndrome associated with spontaneous crystalline lens luxation. Journal of Cataract and Refractive Surgery, 2003, 29, 614-618.	0.7	6
61	In Vivo Microstructural Analysis of the Cornea in Scheie's Syndrome. Cornea, 2003, 22, 76-79.	0.9	30
62	The Auckland Cataract Study: co-morbidity, surgical techniques, and clinical outcomes in a public hospital service. British Journal of Ophthalmology, 2002, 86, 185-190.	2.1	98
63	Analyzing small-incision cataract surgery by Orbscan II fourth-dimensional pachymetry mapping. Journal of Cataract and Refractive Surgery, 2002, 28, 2153-2158.	0.7	11
64	Assessing the sub-basal nerve plexus of the living healthy human cornea by in vivo confocal microscopy. Clinical and Experimental Ophthalmology, 2002, 30, 187-190.	1.3	125
65	In vivo and ex vivo in situ confocal analysis of a rat model demonstrating transient epithelialization of the endothelium™. Clinical and Experimental Ophthalmology, 2002, 30, 191-195.	1.3	12
66	Microstructural analysis of Salzmann's nodular degeneration by in vivo confocal microscopy. Clinical and Experimental Ophthalmology, 2002, 30, 367-368.	1.3	19
67	An Evaluation of Mucin Balls Associated with High-Dk Silicone-Hydrogel Contact Lens Wear. Advances in Experimental Medicine and Biology, 2002, 506, 917-923.	0.8	11
68	In Vivo Confocal Microscopy of Patients With Amiodarone-induced Keratopathy. Cornea, 2002, 21, 430.	0.9	5
69	In vivo confocal microscopy of corneal epithelial ingrowth through a laser in situ keratomileusis flap buttonhole. Journal of Cataract and Refractive Surgery, 2001, 27, 1318-1322.	0.7	22
70	Differential diagnosis of corneal oedema assisted by in vivo confocal microscopy. Clinical and Experimental Ophthalmology, 2001, 29, 133-137.	1.3	48
71	Imaging posterior polymorphous corneal dystrophy by in vivo confocal microscopy. Clinical and Experimental Ophthalmology, 2001, 29, 256-259.	1.3	47
72	Microstructural assessment of rare corneal dystrophies using real-time in vivo confocal microscopy. Clinical and Experimental Ophthalmology, 2001, 29, 281-285.	1.3	36

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73	The waiting game: natural history of a cataract waiting list in New Zealand. Clinical and Experimental Ophthalmology, 2001, 29, 376-380.	1.3	25
74	The Auckland Cataract Study: demographic, corneal topographic and ocular biometric parameters. Clinical and Experimental Ophthalmology, 2001, 29, 381-386.	1.3	43
75	Cataract lens extraction and posterior chamber lens implantation in Korean subjects. British Journal of Ophthalmology, 2001, 85, 249-249.	2.1	0