

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	Assessing the sub-basal nerve plexus of the living healthy human cornea by in vivo confocal microscopy. <i>Clinical and Experimental Ophthalmology</i> , 2002, 30, 187-190.	1.3	125
2	The Auckland Cataract Study: co-morbidity, surgical techniques, and clinical outcomes in a public hospital service. <i>British Journal of Ophthalmology</i> , 2002, 86, 185-190.	2.1	98
3	An international survey of contact lens prescribing for presbyopia. <i>Australasian journal of optometry</i> , The, 2011, 94, 87-92.	0.6	89
4	An international survey of daily disposable contact lens prescribing. <i>Australasian journal of optometry</i> , The, 2013, 96, 58-64.	0.6	53
5	Lid-parallel conjunctival folds (LIPCOF) and dry eye: a multicentre study. <i>British Journal of Ophthalmology</i> , 2012, 96, 1380-1385.	2.1	51
6	In Vivo Confocal Microscopy of Posterior Polymorphous Dystrophy. <i>Cornea</i> , 2005, 24, 550-554.	0.9	49
7	Differential diagnosis of corneal oedema assisted by in vivo confocal microscopy. <i>Clinical and Experimental Ophthalmology</i> , 2001, 29, 133-137.	1.3	48
8	Imaging posterior polymorphous corneal dystrophy by in vivo confocal microscopy. <i>Clinical and Experimental Ophthalmology</i> , 2001, 29, 256-259.	1.3	47
9	Improved Corneal Wound Healing through Modulation of Gap Junction Communication Using Connexin43-Specific Antisense Oligodeoxynucleotides. , 2012, 53, 1130.		45
10	Survey of Contact Lens Prescribing to Infants, Children, and Teenagers. <i>Optometry and Vision Science</i> , 2011, 88, 461-468.	0.6	44
11	The Auckland Cataract Study: demographic, corneal topographic and ocular biometric parameters. <i>Clinical and Experimental Ophthalmology</i> , 2001, 29, 381-386.	1.3	43
12	The Auckland Cataract Study: 2 year postoperative assessment of aspects of clinical, visual, corneal topographic and satisfaction outcomes. <i>British Journal of Ophthalmology</i> , 2004, 88, 1042-1048.	2.1	43
13	Clinical Case Notes.. <i>Clinical and Experimental Ophthalmology</i> , 2004, 32, 539-542.	1.3	38
14	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
15	International survey of orthokeratology contact lens fitting. <i>Contact Lens and Anterior Eye</i> , 2019, 42, 450-454.	0.8	37
16	Microstructural assessment of rare corneal dystrophies using real-time in vivo confocal microscopy. <i>Clinical and Experimental Ophthalmology</i> , 2001, 29, 281-285.	1.3	36
17	Imaging the Microstructural Abnormalities of Meesmann Corneal Dystrophy by In Vivo Confocal Microscopy. <i>Cornea</i> , 2005, 24, 669-673.	0.9	36
18	The effects of corneal parameters on the assessment of endothelial cell density in the elderly eye. <i>British Journal of Ophthalmology</i> , 2004, 88, 325-330.	2.1	35

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19	International Survey of Rigid Contact Lens Fitting. <i>Optometry and Vision Science</i> , 2013, 90, 113-118.	0.6	35
20	In Vivo Microstructural Analysis of the Cornea in Scheie's Syndrome. <i>Cornea</i> , 2003, 22, 76-79.	0.9	30
21	In vivo confocal microscopic characteristics of iridocorneal endothelial syndrome. <i>Clinical and Experimental Ophthalmology</i> , 2004, 32, 275-283.	1.3	30
22	The waiting game: natural history of a cataract waiting list in New Zealand. <i>Clinical and Experimental Ophthalmology</i> , 2001, 29, 376-380.	1.3	25
23	An International Survey of Toric Contact Lens Prescribing. <i>Eye and Contact Lens</i> , 2013, 39, 132-137.	0.8	24
24	Are eye care practitioners fitting scleral contact lenses?. <i>Australasian journal of optometry</i> , The, 2020, 103, 449-453.	0.6	23
25	In vivo confocal microscopy of corneal epithelial ingrowth through a laser in situ keratomileusis flap buttonhole. <i>Journal of Cataract and Refractive Surgery</i> , 2001, 27, 1318-1322.	0.7	22
26	Microstructural analysis of Salzmann's nodular degeneration by in vivo confocal microscopy. <i>Clinical and Experimental Ophthalmology</i> , 2002, 30, 367-368.	1.3	19
27	International Survey of Contact Lens Prescribing for Extended Wear. <i>Optometry and Vision Science</i> , 2012, 89, 122-129.	0.6	18
28	Assessing the cornea by in vivo confocal microscopy. <i>Clinical and Experimental Ophthalmology</i> , 2003, 31, 83-84.	1.3	14
29	Determinants of the Frequency of Contact Lens Wear. <i>Eye and Contact Lens</i> , 2013, 39, 200-204.	0.8	13
30	In vivo and ex vivo in situ confocal analysis of a rat model demonstrating transient epithelialization of the endothelium™. <i>Clinical and Experimental Ophthalmology</i> , 2002, 30, 191-195.	1.3	12
31	Analyzing small-incision cataract surgery by Orbscan II fourth-dimensional pachymetry mapping. <i>Journal of Cataract and Refractive Surgery</i> , 2002, 28, 2153-2158.	0.7	11
32	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
33	An Evaluation of Mucin Balls Associated with High-Dk Silicone-Hydrogel Contact Lens Wear. <i>Advances in Experimental Medicine and Biology</i> , 2002, 506, 917-923.	0.8	11
34	Keratoglobus and posterior subcapsular cataract. <i>Journal of Cataract and Refractive Surgery</i> , 2004, 30, 237-242.	0.7	9
35	Metabolomic analysis in ophthalmology. <i>Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;, Olomouc, Czechoslovakia</i> , 2020, 164, 236-246.	0.2	9
36	Exclusion of known corneal dystrophy genes in an autosomal dominant pedigree of a unique anterior membrane corneal dystrophy. <i>Molecular Vision</i> , 2009, 15, 1700-8.	1.1	7

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37	In vivo confocal microstructural analysis and surgical management of Brown-McLean syndrome associated with spontaneous crystalline lens luxation. <i>Journal of Cataract and Refractive Surgery</i> , 2003, 29, 614-618.	0.7	6
38	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
39	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
40	Handing it to pterygium: Explaining pterygium laterality. <i>Ocular Surface</i> , 2021, 19, 63-67.	2.2	5
41	In Vivo Confocal Microscopy of Patients With Amiodarone-induced Keratopathy. <i>Cornea</i> , 2002, 21, 430.	0.9	5
42	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
43	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
44	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
45	Damage of the ocular surface from indoor sunbathing – Insights from in vivo confocal microscopy. <i>Contact Lens and Anterior Eye</i> , 2021, 44, 101438.	0.8	3
46	Sleep apnea and dry eye: how sleep apnea affects the eye surface. <i>Ophthalmology Therapies in Ophthalmology</i> , 2020, 7, 103-107.	0.1	3
47	UV profiling in the area of the eyes. <i>Bulgarian Review of Ophthalmology</i> , 2018, 62, 9.	0.0	2
48	Assessing the cornea by in vivo confocal microscopy: reply. <i>Clinical and Experimental Ophthalmology</i> , 2003, 31, 84-86.	1.3	1
49	Editorial. We must enjoy in vivo confocal microscopy. <i>Clinical and Experimental Ophthalmology</i> , 2003, 31, 371-373.	1.3	1
50	Correspondence. Comment on 'Corneal endothelial status in the subtypes of primary angle closure glaucoma'. <i>Clinical and Experimental Ophthalmology</i> , 2004, 32, 231-232.	1.3	1
51	The importance of the mucin balls. <i>Contact Lens and Anterior Eye</i> , 2013, 36, e42-e43.	0.8	1
52	The microstructural secrets of contact lens related conjunctival hyperemia. <i>Contact Lens and Anterior Eye</i> , 2015, 38, e8.	0.8	1
53	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
54	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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55	Amniotic membrane transplantation- excellent biological scaffold for anterior ocular surface reconstruction. Scripta Scientifica Medica, 2016, 48, 65.	0.1	1
56	Retinopathy of Prematurity - a Bulgarian perspective of a global epidemic. Scripta Scientifica Salutis Publicae, 2016, 2, 37.	0.1	1
57	Effectiveness of the screening program for preserving childhood vision in the region of Varna. Bulgarian Review of Ophthalmology, 2019, 63, 26.	0.0	1
58	Cataract lens extraction and posterior chamber lens implantation in Korean subjects. British Journal of Ophthalmology, 2001, 85, 249-249.	2.1	0
59	The role of therapeutic lenses after amniotic membrane transplantation ... To cover or not to cover. Contact Lens and Anterior Eye, 2013, 36, e37.	0.8	0
60	Comparison of Four Methods for Corneal Thickness Measurement. Journal of Biomedical and Clinical Research, 2013, 6, 37-42.	0.1	0
61	Comfort, contact lenses and the blinking paradigm. Contact Lens and Anterior Eye, 2015, 38, e5-e6.	0.8	0
62	Microstructural evaluation of the mucin ballsâ€“Insights by in vivo confocal microscopy. Contact Lens and Anterior Eye, 2018, 41, S76-S77.	0.8	0
63	UV damage of the eye â€“ Peripheral focusing myths and structural evidence. Contact Lens and Anterior Eye, 2018, 41, S69-S70.	0.8	0
64	Surgical treatment of periocular basal cell carcinomas - 15 years of experience. Scripta Scientifica Medica, 2015, 46, 31.	0.1	0
65	Sjogren`s syndrome and ocular surface changes by laser-scanning in vivo confocal microscopy. Scripta Scientifica Medica, 2015, 46, 36.	0.1	0
66	Sun protection habits and ocular UV damage of the Bulgarian population, first results using the method of conjunctival ultraviolet fluorescence. Scripta Scientifica Medica, 2015, 46, 42.	0.1	0
67	Blepharoplasty: One Touch - Serious Complication. Advances in Ophthalmology & Visual System, 2016, 4, .	0.2	0
68	Patient-reported outcomes - an approach and application in amniotic membrane transplantation. Scripta Scientifica Salutis Publicae, 2017, 3, 7.	0.1	0
69	The last option for pain management - combined cryo-technique in blind eyes with absolute glaucoma. Scripta Scientifica Medica, 2017, 49, 42.	0.1	0
70	Amniotic membrane transplantation algorithms â€“ outcomes within Ð° period of 7 years. Bulgarian Review of Ophthalmology, 2018, 61, 15.	0.0	0
71	Conjunctival autofluorescence - innovative technology for early diagnosis of ocular surface damage from the surrounding environment. Bulgarian Review of Ophthalmology, 2018, 61, 5.	0.0	0
72	Assessment of sclerocorneal incision architecture after phacoemulsification using AS-OCT. Scripta Scientifica Medica, 2018, 50, 17.	0.1	0

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73	Skills and habits of young ophthalmologists in the diagnostics of glaucoma. Bulgarian Review of Ophthalmology, 2019, 63, 5.	0.0	0
74	Modification of the technique for detection and follow-up of diseases of the anterior ocular segment using the conjunctival autofluorescence method. Bulgarian Review of Ophthalmology, 2019, 63, 42.	0.0	0
75	Cataract surgery - behind the numbers. Bulgarian Review of Ophthalmology, 2019, 63, 34.	0.0	0