

# Luca Buzzonetti

## List of Publications by Year in descending order

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40  
papers

914  
citations

516681

16  
h-index

501174

28  
g-index

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42  
docs citations

42  
times ranked

895  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous transepithelial topographic-guided laser and cross-linking to correct irregular astigmatism in a pediatric patient. <i>European Journal of Ophthalmology</i> , 2023, 33, NP47-NP50.	1.3	1
2	Comparative analysis of visual outcomes of multifocal and monofocal intraocular lenses in congenital cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2022, 48, 56-60.	1.5	3
3	Analysis of tear film in cystinosis patients treated with topical viscous cysteamine hydrochloride (Cystadrop®). <i>European Journal of Ophthalmology</i> , 2022, , 112067212210786.	1.3	2
4	Neurotrophic Keratitis Due to Congenital Corneal Anesthesia with Deafness, Hypotonia, Intellectual Disability, Face Abnormality and Metabolic Disorder: A New Syndrome?. <i>Medicina (Lithuania)</i> , 2022, 58, 657.	2.0	1
5	Keratoconus in Children: A Literature Review. <i>Cornea</i> , 2020, 39, 1592-1598.	1.7	25
6	Dexamethasone Intravitreal Implant (Ozurdex) in Paediatric Patients with Non-infectious Intermediate Uveitis and Related Cystoid Macular Oedema: Evaluation of Macular Morphology and Function with Six-month Follow-up; a Deeper Role of MfERG?. <i>Ocular Immunology and Inflammation</i> , 2020, , 1-7.	1.8	4
7	Refractive outcome of keratoconus treated by big-bubble deep anterior lamellar keratoplasty in pediatric patients: two-year follow-up comparison between mechanical trephine and femtosecond laser assisted techniques. <i>Eye and Vision (London, England)</i> , 2019, 6, 1.	3.0	19
8	Mutation profile of BBS genes in patients with Bardet-Biedl syndrome: an Italian study. <i>Italian Journal of Pediatrics</i> , 2019, 45, 72.	2.6	30
9	Iontophoretic Transepithelial Collagen Cross-Linking Versus Epithelium-Off Collagen Cross-Linking in Pediatric Patients: 3-Year Follow-Up. <i>Cornea</i> , 2019, 38, 859-863.	1.7	27
10	Surgical treatment of severe congenital ptosis using deep temporal fascia. <i>Orbit</i> , 2019, 38, 313-317.	0.8	2
11	A Next Generation Sequencing custom gene panel as first line diagnostic tool for atypical cases of syndromic obesity: Application in a case of Alström syndrome. <i>European Journal of Medical Genetics</i> , 2018, 61, 79-83.	1.3	8
12	Osteoporosis-pseudoglioma syndrome: Report of two cases and a manifesting carrier. <i>Ophthalmic Genetics</i> , 2017, 38, 473-479.	1.2	7
13	Keratoconus in Children. <i>Essentials in Ophthalmology</i> , 2017, , 43-49.	0.1	1
14	Genotype-Phenotype Characterization of Novel Variants in Six Italian Patients with Familial Exudative Vitreoretinopathy. <i>Journal of Ophthalmology</i> , 2017, 2017, 1-10.	1.3	5
15	Novel plasminogen and hyaluronate sodium eye drop formulation for a patient with ligneous conjunctivitis. <i>American Journal of Health-System Pharmacy</i> , 2016, 73, 556-561.	1.0	5
16	Four years of corneal keratoplasty in Italian paediatric patients: indications and clinical outcomes. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2016, 254, 2239-2245.	1.9	17
17	Advanced unilateral retinoblastoma: a case of sparing enucleation treatment failure. <i>Canadian Journal of Ophthalmology</i> , 2016, 51, e40-e43.	0.7	0
18	Iontophoretic Transepithelial Corneal Cross-linking to Halt Keratoconus in Pediatric Cases. <i>Cornea</i> , 2015, 34, 512-515.	1.7	61

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19	Deep stroma investigation by confocal microscopy. , 2015, , .		1
20	Optical coherence tomography and electrophysiological findings in torpedo maculopathy. Documenta Ophthalmologica, 2015, 130, 65-70.	2.2	16
21	The Big-Bubble Full Femtosecond Laser-Assisted Technique in Deep Anterior Lamellar Keratoplasty. Journal of Refractive Surgery, 2015, 31, 830-834.	2.3	10
22	Clinical evolution of bilateral Brown syndrome. Journal of AAPOS, 2014, 18, 516.	0.3	0
23	Combined HLA matched limbal stem cells allograft with amniotic membrane transplantation as a prophylactic surgical procedure to prevent corneal graft rejection after penetrating keratoplasty: case report. Annali Dell'Istituto Superiore Di Sanita, 2014, 50, 298-300.	0.4	6
24	Laser welding in penetrating keratoplasty and cataract surgery in pediatric patients: Early results. Journal of Cataract and Refractive Surgery, 2013, 39, 1829-1834.	1.5	26
25	Laser welding in penetrating keratoplasty and cataract surgery of pediatric patients: early results. Proceedings of SPIE, 2013, , .	0.8	0
26	Big-Bubble Deep Anterior Lamellar Keratoplasty Assisted by Femtosecond Laser in Children. Cornea, 2012, 31, 1083-1086.	1.7	24
27	Femtosecond Laser and Big-Bubble Deep Anterior Lamellar Keratoplasty: A New Chance. Journal of Ophthalmology, 2012, 2012, 1-4.	1.3	27
28	Amniotic membrane transplantation in corneal melting after anterior lamellar keratoplasty assisted by femtosecond laser in children. European Journal of Ophthalmology, 2012, 22, 477-480.	1.3	1
29	Transepithelial Corneal Cross-linking in Pediatric Patients: Early Results. Journal of Refractive Surgery, 2012, 28, 763-767.	2.3	106
30	Refractive Outcome of Keratoconus Treated by Combined Femtosecond Laser and Big-Bubble Deep Anterior Lamellar Keratoplasty. Journal of Refractive Surgery, 2011, 27, 189-194.	2.3	30
31	Standardized big-bubble technique in deep anterior lamellar keratoplasty assisted by the femtosecond laser. Journal of Cataract and Refractive Surgery, 2010, 36, 1631-1636.	1.5	70
32	Anterior Lamellar Keratoplasty Assisted by IntraLase® Femtosecond Laser in a Pediatric Patient. Journal of Pediatric Ophthalmology and Strabismus, 2010, 47, 1-4.	0.7	8
33	Linkage Analysis in Keratoconus: Replication of Locus 5q21.2 and Identification of Other Suggestive Loci. , 2009, 50, 1081.		97
34	Arcuate Keratotomy for High Postoperative Keratoplasty Astigmatism Performed with the IntraLase Femtosecond Laser. Journal of Refractive Surgery, 2009, 25, 709-714.	2.3	53
35	Comparison of Corneal Aberration Changes After Laser In Situ Keratomileusis Performed With Mechanical Microkeratome and IntraLase Femtosecond Laser: 1-Year Follow-up. Cornea, 2008, 27, 174-179.	1.7	70
36	Femtosecond Laser-assisted Lamellar Keratoplasty. Cornea, 2008, 27, 668-672.	1.7	51

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37	A fast visual evoked potential method for functional assessment and follow-up of childhood optic gliomas. <i>Clinical Neurophysiology</i> , 2004, 115, 217-226.	1.5	37
38	Comparison of wavefront aberration changes in the anterior corneal surface after laser-assisted subepithelial keratectomy and laser in situ keratomileusis: Preliminary study. <i>Journal of Cataract and Refractive Surgery</i> , 2004, 30, 1929-1933.	1.5	44
39	Macular flicker electroretinograms in best vitelliform dystrophy. <i>Current Eye Research</i> , 1996, 15, 638-646.	1.5	12
40	Macular electroretinograms to flicker and pattern stimulation in lamellar macular holes. <i>Documenta Ophthalmologica</i> , 1992, 79, 99-108.	2.2	7