Vincenzo Scorcia

List of Publications by Year in descending order

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Version: 2024-02-01

91 papers 2,341 citations

236925 25 h-index 254184 43 g-index

94 all docs 94 docs citations 94 times ranked 1630 citing authors

#	Article	IF	CITATIONS
1	Ultrathin Descemet's Stripping Automated Endothelial Keratoplasty with the Microkeratome Double-Pass Technique. Ophthalmology, 2013, 120, 1186-1194.	5.2	202
2	A Modified Technique for Descemet Membrane Stripping Automated Endothelial Keratoplasty to Minimize Endothelial Cell Loss. JAMA Ophthalmology, 2008, 126, 1133.	2.4	196
3	Anterior Segment Optical Coherence Tomography–Guided Big-Bubble Technique. Ophthalmology, 2013, 120, 471-476.	5. 2	95
4	Pentacam Assessment of Posterior Lamellar Grafts to Explain Hyperopization after Descemet's Stripping Automated Endothelial Keratoplasty. Ophthalmology, 2009, 116, 1651-1655.	5.2	90
5	Dry eye in the COVID-19 era: how the measures for controlling pandemic might harm ocular surface. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 2567-2568.	1.9	81
6	Pneumatic Dissection and Storage of Donor Endothelial Tissue for Descemet's Membrane Endothelial Keratoplasty. Ophthalmology, 2010, 117, 1517-1520.	5.2	80
7	Microkeratome-Assisted Preparation of Ultrathin Grafts for Descemet Stripping Automated Endothelial Keratoplasty. , 2012, 53, 521.		77
8	Contact Lens-Assisted Pull-Through Technique for Delivery of Tri-Folded (Endothelium in) DMEK Grafts Minimizes Surgical Time and Cell Loss. Ophthalmology, 2016, 123, 476-483.	5.2	77
9	Descemet-Stripping Automated Endothelial Keratoplasty for Congenital Hereditary Endothelial Dystrophy. JAMA Ophthalmology, 2011, 129, 1140.	2.4	72
10	Visual performance and biocompatibility of 2 multifocal diffractive IOLs. Journal of Cataract and Refractive Surgery, 2007, 33, 1419-1425.	1.5	64
11	Clinical Applications of Astaxanthin in the Treatment of Ocular Diseases: Emerging Insights. Marine Drugs, 2020, 18, 239.	4.6	63
12	Ocular surface system alterations in ocular graft-versus-host disease: all the pieces of the complex puzzle. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 1341-1351.	1.9	57
13	May home confinement during the COVID-19 outbreak worsen the global burden of myopia?. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 2069-2070.	1.9	55
14	<p>Intense Pulsed Light Therapy In The Treatment Of Meibomian Gland Dysfunction: Current Perspectives</p> . Clinical Optometry, 2019, Volume 11, 113-126.	1.2	48
15	Large (9 mm) Deep Anterior Lamellar Keratoplasty with Clearance of a 6-mm Optical Zone Optimizes Outcomes of Keratoconus Surgery. Ophthalmology, 2017, 124, 1072-1080.	5.2	47
16	The Role of Nutrition and Nutritional Supplements in Ocular Surface Diseases. Nutrients, 2020, 12, 952.	4.1	46
17	Epithelial-disruption collagen crosslinking for keratoconus: One-year results. Journal of Cataract and Refractive Surgery, 2013, 39, 1171-1178.	1.5	45
18	Stromal Support for Descemet's Membrane Endothelial Keratoplasty. Ophthalmology, 2010, 117, 2273-2277.	5.2	39

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19	Anti-vascular endothelial growth factor drugs safety and efficacy in ophthalmic diseases. Journal of Pharmacology and Pharmacotherapeutics, 2013, 4, S38-S42.	0.4	37
20	Effect of COVID-19-related lockdown on ophthalmic practice in Italy: A report from 39 institutional centers. European Journal of Ophthalmology, 2022, 32, 695-703.	1.3	35
21	Microkeratome-Assisted Superficial Anterior Lamellar Keratoplasty for Anterior Stromal Corneal Opacities After Penetrating Keratoplasty. Cornea, 2012, 31, 101-105.	1.7	33
22	Outcomes of Air Injection Within 2Âmm Inside a Deep Trephination for Deep Anterior Lamellar Keratoplasty in Eyes With Keratoconus. American Journal of Ophthalmology, 2016, 164, 6-13.	3.3	33
23	Assessment of Corneal Fluorescein Staining in Different Dry Eye Subtypes Using Digital Image Analysis. Translational Vision Science and Technology, 2019, 8, 34.	2.2	33
24	Acute Acquired Concomitant Esotropia From Excessive Application of Near Vision During the COVID-19 Lockdown. Journal of Pediatric Ophthalmology and Strabismus, 2020, 57, e88-e91.	0.7	32
25	Therapeutic Effects of Lactoferrin in Ocular Diseases: From Dry Eye Disease to Infections. International Journal of Molecular Sciences, 2020, 21, 6668.	4.1	31
26	Repeatability and reproducibility of post-mortem central corneal thickness measurements using a portable optical coherence tomography system in humans: a prospective multicenter study. Scientific Reports, 2020, 10, 14508.	3.3	27
27	Intravitreal injections during COVID-19 outbreak: Real-world experience from an Italian tertiary referral center. European Journal of Ophthalmology, 2021, 31, 10-12.	1.3	27
28	Outcomes From a Modified Microkeratome-Assisted Lamellar Keratoplasty for Keratoconus. JAMA Ophthalmology, 2012, 130, 776-82.	2.4	26
29	Predictors of Bubble Formation and Type Obtained With Pneumatic Dissection During Deep Anterior Lamellar Keratoplasty in Keratoconus. American Journal of Ophthalmology, 2020, 212, 127-133.	3.3	26
30	High Fluence Iontophoretic Corneal Collagen Cross-linking: In Vivo OCT Imaging of Riboflavin Penetration. Journal of Refractive Surgery, 2013, 29, 376-377.	2.3	24
31	Survival of Mushroom Keratoplasty Performed in Corneas With Postinfectious Vascularized Scars. American Journal of Ophthalmology, 2012, 153, 44-50.e1.	3.3	23
32	In Vivo and Ex Vivo Comprehensive Evaluation of Corneal Reinnervation in Eyes Neurotized With Contralateral Supratrochlear and Supraorbital Nerves. Cornea, 2020, 39, 210-214.	1.7	23
33	Diagnostic Performance of a Novel Noninvasive Workup in the Setting of Dry Eye Disease. Journal of Ophthalmology, 2020, 2020, 1-6.	1.3	23
34	Results of Descemet Stripping Automated Endothelial Keratoplasty for the Treatment of Late Corneal Decompensation Secondary to Obstetrical Forceps Trauma. Cornea, 2016, 35, 305-307.	1.7	19
35	Bilateral morphometric analysis of corneal sub-basal nerve plexus in patients undergoing unilateral cataract surgery: a preliminary in vivo confocal microscopy study. British Journal of Ophthalmology, 2021, 105, 174-179.	3.9	19
36	Donor tissue preparation for Descemet membrane endothelial keratoplasty. British Journal of Ophthalmology, 2011, 95, 1172-1173.	3.9	18

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37	Red Reflex-Guided Big-Bubble Deep Anterior Lamellar Keratoplasty. Cornea, 2015, 34, 1035-1038.	1.7	18
38	Ocular Surface Workup in Patients with Meibomian Gland Dysfunction Treated with Intense Regulated Pulsed Light. Diagnostics, 2019, 9, 147.	2.6	18
39	Advances in the Noninvasive Diagnosis of Dry Eye Disease. Applied Sciences (Switzerland), 2021, 11, 10384.	2.5	18
40	Evaluation of postoperative toric intraocular lens alignment with anterior segment optical coherence tomography. Journal of Cataract and Refractive Surgery, 2017, 43, 1007-1009.	1.5	15
41	Results of viscobubble deep anterior lamellar keratoplasty after failure of pneumatic dissection. British Journal of Ophthalmology, 2018, 102, 1288-1292.	3.9	15
42	Comparison of corneal densitometry between big-bubble and visco-bubble deep anterior lamellar keratoplasty. British Journal of Ophthalmology, 2020, 104, 336-340.	3.9	15
43	Descemet Stripping Automated Endothelial Keratoplasty for Endothelial Decompensation in Buphthalmos. American Journal of Ophthalmology, 2013, 156, 608-615.e1.	3.3	14
44	Longitudinal Analysis of Infrared Meibography in Patients Undergoing Hematopoietic Stem Cell Transplantation. Cornea, 2020, 39, 812-817.	1.7	14
45	Deep Anterior Lamellar Keratoplasty in Eyes With Intrastromal Corneal Ring Segments. Cornea, 2019, 38, 642-644.	1.7	13
46	Deep Trephination Allows High Rates of Successful Pneumatic Dissection for DALK Independent of Surgical Experience. Cornea, 2019, 38, 645-647.	1.7	13
47	Intravitreal Dexamethasone Implant in Patients Who Did Not Complete Anti-VEGF Loading Dose During the COVID-19 Pandemic: a Retrospective Observational Study. Ophthalmology and Therapy, 2021, 10, 1015-1024.	2.3	13
48	A Two-Piece Microkeratome-Assisted Mushroom Keratoplasty Improves the Outcomes and Survival of Grafts Performed in Eyes with Diseased Stroma and Healthy Endothelium (An American) Tj ETQq0 0 0 rgBT /Ove T1.	rlock 10 Ti	50 ₃ 302 Td (0
49	Applications and Current Medico-Legal Challenges of Telemedicine in Ophthalmology. International Journal of Environmental Research and Public Health, 2022, 19, 5614.	2.6	12
50	Combined Wedge Resection and Beveled Penetrating Relaxing Incisions for the Treatment of Pellucid Marginal Corneal Degeneration. Cornea, 2008, 27, 595-600.	1.7	11
51	Mushroom keratoplasty in pediatric patients. Saudi Journal of Ophthalmology, 2011, 25, 269-274.	0.3	11
52	Combined Descemet-stripping automated endothelial keratoplasty and phacoemulsification with toric intraocular lens implantation for treatment of failed penetrating keratoplasty with high regular astigmatism. Journal of Cataract and Refractive Surgery, 2012, 38, 716-719.	1.5	11
53	Small-Bubble Deep Anterior Lamellar Keratoplasty Technique. JAMA Ophthalmology, 2014, 132, 1369.	2.5	11
54	Evolving Treatment Paradigm in the Management of Diabetic Macular Edema in the Era of COVID-19. Frontiers in Pharmacology, 2021, 12, 670468.	3.5	11

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55	Corneal Neurotization: A Novel Surgical Procedure for Neurotrophic Keratopathy. Cornea, 2022, 41, 403-407.	1.7	11
56	Novel Mutation in the CHRDL1 Gene Detected in Patients With Megalocornea. Cornea, 2015, 34, 976-979.	1.7	10
57	Preliminary Results of a Novel Standardized Technique of Femtosecond Laser-Assisted Deep Anterior Lamellar Keratoplasty for Keratoconus. Journal of Ophthalmology, 2020, 2020, 1-5.	1.3	10
58	Stromal peeling for deep anterior lamellar keratoplasty in post-penetrating keratoplasty eyes. British Journal of Ophthalmology, 2022, 106, 336-340.	3.9	8
59	Ultrastructural Alterations of Grafted Corneal Buttons: The Anatomic Basis for Stromal Peeling Along a Natural Plane of Separation. American Journal of Ophthalmology, 2021, 231, 144-153.	3.3	8
60	New Perspectives in the Pathophysiology and Treatment of Pain in Patients with Dry Eye Disease. Journal of Clinical Medicine, 2022, $11,108.$	2.4	8
61	Preliminary evidence of neuropeptides involvement in keratoconus. Acta Ophthalmologica, 2015, 93, e315-6.	1.1	7
62	Surgical Technique for Graft Exchange After Big-Bubble Deep Anterior Lamellar Keratoplasty. Cornea, 2015, 34, 486-489.	1.7	7
63	Efficacy and tolerability of polyvinylpyrrolidone-iodine 0.6% treatment in adenoviral keratoconjunctivitis: a Prospective Randomized Controlled Study. Eye, 2022, 36, 160-166.	2.1	7
64	Short-Term Effects of a Novel Eye Mask Producing Heat and Vibration for the Treatment of Meibomian Gland Dysfunction: A Pilot Study. Journal of Ophthalmology, 2021, 2021, 1-5.	1.3	7
65	Corneal Findings Associated to Belantamab-Mafodotin (Belamaf) Use in a Series of Patients Examined Longitudinally by Means of Advanced Corneal Imaging. Journal of Clinical Medicine, 2022, 11, 2884.	2.4	7
66	A Prospective Study Comparing EndoGlide and Busin Glide Insertion Techniques in Descemet Stripping Endothelial Keratoplasty. American Journal of Ophthalmology, 2012, 154, 416-417.	3.3	6
67	Efficacy and Safety of Wet Wipes Containing Hy-Ter® Solution Compared with Standard Care for Bilateral Posterior Blepharitis: A Preliminary Randomized Controlled Study. Ophthalmology and Therapy, 2019, 8, 313-321.	2.3	6
68	Effects of a New Formulation of Multiple-Action Tear Substitute on Objective Ocular Surface Parameters and Ocular Discomfort Symptoms in Patients with Dry Eye Disease. Ophthalmology and Therapy, 2022, 11, 1441-1447.	2.3	6
69	<scp>DMEK</scp> graft: One size does not fit all. Acta Ophthalmologica, 2023, 101, .	1.1	6
70	Comparative analysis of ocular redness score evaluated automatically in glaucoma patients under different topical medications. European Journal of Ophthalmology, 2020, 31, 112067212096961.	1.3	5
71	Comparison of Amsler–Krumeich and Sandali Classifications for Staging Eyes with Keratoconus. Applied Sciences (Switzerland), 2021, 11, 4007.	2.5	5
72	Corneal neovascularisation following deep anterior lamellar keratoplasty for corneal ectasia: incidence, timing and risk factors. British Journal of Ophthalmology, 2022, 106, 1363-1367.	3.9	5

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73	<p>A Preliminary Comparative Study of Visual Performance Between Two NewlyÂCommercially Available Monofocal Intraocular Lenses Implanted During Cataract Surgery</p> . Clinical Ophthalmology, 2020, Volume 14, 831-835.	1.8	4
74	False Myths versus Medical Facts: Ten Common Misconceptions Related to Dry Eye Disease. Biomedicines, 2020, 8, 172.	3.2	4
75	Keratoconus: advances in anterior lamellar keratoplasty techniques. Expert Review of Ophthalmology, 2020, 15, 59-66.	0.6	4
76	Donorâ€toâ€host transmission of infection: contrasting outcomes of lamellar and penetrating keratoplasty. Transplant International, 2020, 33, 462-464.	1.6	4
77	Spotlight on corneal neurotization. Expert Review of Ophthalmology, 2021, 16, 175-184.	0.6	3
78	latrogenic Ocular Surface Diseases Occurring during and/or after Different Treatments for Ocular Tumours. Cancers, 2021, 13, 1933.	3.7	3
79	Emerging application of Google Trends searches on "conjunctivitis―for tracing the course of COVID-19 pandemic. European Journal of Ophthalmology, 2021, , 112067212110425.	1.3	3
80	Ultrasound cyclo plasty for the management of glaucoma secondary to ocular irradiation for choroidal melanoma. International Journal of Ophthalmology, 2020, 13, 184-188.	1.1	3
81	Inadvertent Donor Button Inversion During Big-Bubble Deep Anterior Lamellar Keratoplasty. Cornea, 2015, 34, 94-96.	1.7	2
82	Automated digital analysis of intraoperative keratoscopy and its correlation with postoperative astigmatism after big-bubble deep anterior lamellar keratoplasty. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 469-474.	1.9	2
83	Effect of the First Year of COVID-19 Pandemic on Ophthalmological Practice: A Multi-Centre Italian Study with a Focus on Medico-Legal Aspects. Applied Sciences (Switzerland), 2022, 12, 4453.	2.5	2
84	Reply: Limited accuracy of Hartmann-Shack wavefront sensing in eyes with diffractive multifocal IOLs. Journal of Cataract and Refractive Surgery, 2008, 34, 528-529.	1.5	1
85	Reply. Ophthalmology, 2017, 124, e90.	5.2	1
86	Treatment of Open-Angle Glaucoma and Ocular Hypertension with the Fixed-Dose Combination of Preservative-Free Tafluprost/Timolol: Clinical Outcomes from Ophthalmology Clinics in Italy. Clinical Ophthalmology, 0, Volume 16, 1707-1719.	1.8	1
87	Reply. Cornea, 2019, 38, e53-e53.	1.7	0
88	Reply To Comment on Predictors of Bubble Formation and Type Obtained With Pneumatic Dissection During Deep Anterior Lamellar Keratoplasty in Keratoconus. American Journal of Ophthalmology, 2020, 216, 289.	3.3	0
89	Mushroom keratoplasty. Minerva Oftalmologica, 2019, 60, .	0.1	0
90	Maternal serum eye drops to treat bilateral neurotrophic keratopathy in congenital corneal anesthesia: Case report and literature review. American Journal of Ophthalmology Case Reports, 2022, 26, 101446.	0.7	0

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91	COVID-19 and the Eye: Impact of COVID-19 Pandemic on Clinical, Surgical and Research Activities in Ophthalmology. Applied Sciences (Switzerland), 2022, 12, 5180.	2.5	0