Adriano Magli

List of Publications by Year
in descending order

61 papers	1,673 citations	567281 15 h-index	315739 38 g-index
61 all docs	61 docs citations	61 times ranked	2598 citing authors

#	Article	IF	Citations
1	Human TUBB3 Mutations Perturb Microtubule Dynamics, Kinesin Interactions, and Axon Guidance. Cell, 2010, 140, 74-87.	28.9	515
2	Heterozygous mutations of the kinesin KIF21A in congenital fibrosis of the extraocular muscles type 1 (CFEOM1). Nature Genetics, 2003, 35, 318-321.	21.4	240
3	Epithelium-Off Corneal Collagen Cross-linking Versus Transepithelial Cross-linking for Pediatric Keratoconus. Cornea, 2013, 32, 597-601.	1.7	129
4	Identification ofKIF21AMutations as a Rare Cause of Congenital Fibrosis of the Extraocular Muscles Type 3 (CFEOM3). , 2004, 45, 2218.		83
5	Molecular and Clinical Characterization of Albinism in a Large Cohort of Italian Patients. , 2011, 52, 1281.		58
6	Paralog Studies Augment Gene Discovery: DDX and DHX Genes. American Journal of Human Genetics, 2019, 105, 302-316.	6.2	56
7	Adalimumab for juvenile idiopathic arthritis-associated uveitis. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 1601-1606.	1.9	45
8	CFEOM1, the classic familial form of congenital fibrosis of the extraocular muscles, is genetically heterogeneous but does not result from mutations in ARIX. BMC Genetics, 2002, 3, 3.	2.7	42
9	Long-term outcome of primary versus secondary intraocular lens implantation after simultaneous removal of bilateral congenital cataract. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 309-314.	1.9	42
10	Pediatric keratoconus and iontophoretic corneal crosslinking: refractive and topographic evidence in patients underwent general and topical anesthesia, 18Âmonths of follow-up. International Ophthalmology, 2016, 36, 585-590.	1.4	39
11	A novel p.(Glu111Val) missense mutation in GUCA1A associated with cone-rod dystrophy leads to impaired calcium sensing and perturbed second messenger homeostasis in photoreceptors. Human Molecular Genetics, 2018, 27, 4204-4217.	2.9	32
12	Treatment of Infantile Capillary Hemangioma of the Eyelid with Systemic Propranolol. American Journal of Ophthalmology, 2013, 155, 165-170.e2.	3.3	29
13	Antioxidant Saffron and Central Retinal Function in ABCA4-Related Stargardt Macular Dystrophy. Nutrients, 2019, 11, 2461.	4.1	25
14	LASIK and PRK in Refractive Accommodative Esotropia: A Retrospective Study on 20 Adolescent and Adult Patients. European Journal of Ophthalmology, 2009, 19, 188-195.	1.3	24
15	Cataract Management in Juvenile Idiopathic Arthritis: Simultaneous versus Secondary Intraocular Lens Implantation. Ocular Immunology and Inflammation, 2014, 22, 133-137.	1.8	24
16	Analysis of nuclear fiber cell compaction in transparent and cataractous diabetic human lenses by scanning electron microscopy. BMC Ophthalmology, 2003, 3, 1.	1.4	23
17	The Gorlin-Goltz Syndrome: Case Report (With 1 color plate). Ophthalmologica, 1990, 200, 104-106.	1.9	16
18	Long-Term Outcomes of Primary Intraocular Lens Implantation for Unilateral Congenital Cataract. Seminars in Ophthalmology, 2016, 31, 1-6.	1.6	15

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19	Sonic Hedgehog deletion and distal trisomy 3p in a patient with microphthalmia and microcephaly, lacking cerebral anomalies typical of holoprosencephaly. European Journal of Medical Genetics, 2008, 51, 658-665.	1.3	14
20	Short-term effects of vision trainer rehabilitation in patients affected by anisometropic amblyopia: electrofunctional evaluation. Documenta Ophthalmologica, 2014, 129, 177-189.	2.2	12
21	Essential infantile esotropia: postoperative motor outcomes and inferential analysis of strabismus surgery. BMC Ophthalmology, 2014, 14, 35.	1.4	12
22	Clinical and surgical data of affected members of a classic CFEOM 1 family. BMC Ophthalmology, 2003, 3, 6.	1.4	11
23	Novel mutations in MFRP and PRSS56 are associated with posterior microphthalmos. Ophthalmic Genetics, 2020, 41, 49-56.	1.2	10
24	Visual dysfunction in patients with mitochondrial myopathies. Documenta Ophthalmologica, 1995, 89, 211-218.	2.2	9
25	Spontaneous Resolution of Congenital Bilateral Brownâ€™s Syndrome. Ophthalmologica, 2001, 215, 372-375.	1.9	9
26	Bilateral methicillin-resistant Staphylococcus aureus keratitis following hyperopic photorefractive surgery. International Ophthalmology, 2012, 32, 47-49.	1.4	9
27	Essential Infantile Esotropia: Postoperative Sensory Outcomes of Strabismus Surgery. Seminars in Ophthalmology, 2017, 32, 663-671.	1.6	9
28	Long-term development of refractive error in refractive, nonrefractive and partially accommodative esotropia. PLoS ONE, 2018, 13, e0204396.	2.5	9
29	Refractive Surgery for Accommodative Esotropia: 5-Year Follow-up. Journal of Refractive Surgery, 2014, 30, 116-120.	2.3	9
30	Expanding the Clinical and Genetic Spectrum of RAB28-Related Cone-Rod Dystrophy: Pathogenicity of Novel Variants in Italian Families. International Journal of Molecular Sciences, 2021, 22, 381.	4.1	8
31	Functional changes after treatment of optic pathway paediatric low-grade gliomas. Eye, 2013, 27, 1288-1292.	2.1	7
32	Congenital and Developmental Cataracts: Focus on Strabismus Outcomes at Long-Term Follow-Up. Seminars in Ophthalmology, 2017, 32, 358-362.	1.6	7
33	Early light deprivation effects on human coneâ€driven retinal function. Acta Ophthalmologica, 2017, 95, 133-139.	1.1	7
34	Ptosis Correction in the Context of the Treatment of External Congenital Ophthalmoplegia. Ophthalmic Plastic and Reconstructive Surgery, 1989, 5, 176-181.	0.8	6
35	Infantile esotropia: risk factors associated with reoperation. Clinical Ophthalmology, 2016, Volume 10, 2079-2083.	1.8	6
36	Developmental visual deprivation: long term effects on human cone driven retinal function. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 2481-2486.	1.9	6

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37	Ocular Coloboma with Congenital Heart Disease in the Absence of Chromosomal Abnormalities. Ophthalmologica, 1980, 181, 195-202.	1.9	5
38	Measuring contrast sensitivity in aretinopathic patients with insulin dependent diabetes mellitus. Documenta Ophthalmologica, 1997, 93, 199-209.	2.2	5
39	Evaluation of retinal nerve fiber layer and ganglion cell complex thickness after ocular blunt trauma. Eye, 2013, 27, 1382-1387.	2.1	5
40	Divergence Excess Intermittent Exotropia: Long-Term Effect of Augmented Bilateral Lateral Rectus Recession. Seminars in Ophthalmology, 2018, 33, 512-516.	1.6	5
41	Ocular Complications of Eyebrow Piercing. Journal of Pediatric Ophthalmology and Strabismus, 2008, 45, 184-185.	0.7	5
42	Hereditary colobomatous anomalies of the optic nerve head[*]. Ophthalmic Paediatrics and Genetics, 1986, 7, 127-130.	0.4	4
43	The Annette von Droste-Hulshoff syndrome: Pseudostrabismus due to macular ectopia in retinopathy of prematurity. Ophthalmic Paediatrics and Genetics, 1988, 9, 13-16.	0.4	4
44	Multimodal Imaging in Autosomal Dominant Cone-Rod Dystrophy Caused by Novel <i>CRX</i> Variant. Ophthalmic Research, 2018, 60, 169-175.	1.9	4
45	Novel USH1G homozygous variant underlying USH2-like phenotype of Usher syndrome. European Journal of Ophthalmology, 2021, 31, NP18-NP22.	1.3	4
46	Reoperation in esotropic Duane retraction syndrome: Long-term motor outcome of superior rectus transposition. European Journal of Ophthalmology, 2021, 31, 722-726.	1.3	4
47	Unilateral Inferior Altitudinal Hemianopsia, Argyll Robertson Pupil and Dendritic Keratitis in a Young Patient with Herpes Zoster. Ophthalmologica, 1981, 183, 143-147.	1.9	3
48	Familial juvenile nephronophthisis and associated ocular anomalies (Senior's syndrome). A study of three families. Ophthalmic Paediatrics and Genetics, 1982, 1, 97-105.	0.4	3
49	Genetic and ultrasound study of abnormalities of the optic nerve head. Ophthalmic Paediatrics and Genetics, 1985, 5, 71-78.	0.4	3
50	Long-Term Follow-Up after Surgery for Congenital and Developmental Cataracts. Seminars in Ophthalmology, 2014, 31, 1-5.	1.6	3
51	Augmented vertical rectus transpositions: Intraoperative measurement of torsion following sequential muscle detachment. European Journal of Ophthalmology, 2021, 31, 2027-2031.	1.3	3
52	Long-Term Effects of Botulinum Toxin in Large-Angle Infantile Esotropia . Clinical Ophthalmology, 2020, Volume 14, 3399-3402.	1.8	3
53	A case of retinal vascular involvement in a 6-year-old patient with Covid-19. European Journal of Ophthalmology, 2022, 32, NP1-NP5.	1.3	3
54	Genetic and ultrasound study of hereditary pure microphthalmos. Ophthalmic Paediatrics and Genetics, 1985, 6, 37-42.	0.4	2

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55	Lower Eyelid Surgery for Lagophthalmos in MÃ¶bius and Poland-MÃ¶bius Syndromes. Journal of Craniofacial Surgery, 2011, 22, e53-e54.	0.7	2
56	Pathogenicity of new BEST1 variants identified in Italian patients with best vitelliform macular dystrophy assessed by computational structural biology. Journal of Translational Medicine, 2019, 17, 330.	4.4	2
57	Optical coherence tomography angiography in healthy children: A comparison of macular structure. European Journal of Ophthalmology, 2021, , 112067212110437.	1.3	2
58	A Case of Parinaudâ€™s Syndrome in a Boy with Delayed Puberty. Ophthalmologica, 1991, 202, 132-137.	1.9	1
59	Optical coherence tomography angiography for the measurement of optic disc: Macular relationship. European Journal of Ophthalmology, 2021, 31, 543-547.	1.3	1
60	Coloboma of the lens associated with coloboma of the alar nasal cartilages in a pair of female monozygotic twins: A new syndrome?. Ophthalmic Paediatrics and Genetics, 1983, 2, 83-87.	0.4	0
61	Essential infantile esotropia with inferior oblique hyperfunction: long term follow-up of 6 muscles approach. International Journal of Ophthalmology, 2016, 9, 1802-1807.	1.1	0