Luciana Malta Alencar

List of Publications by Year
in descending order

29 papers	1,838 citations	516215 16 h-index	752256 20 g-index
29 all docs	29 docs citations	29 times ranked	1239 citing authors

#	Article	IF	Citations
1	Detection of Glaucoma Progression with Stratus OCT Retinal Nerve Fiber Layer, Optic Nerve Head, and Macular Thickness Measurements. , 2009, 50, 5741.		179
2	Comparison of Different Spectral Domain Optical Coherence Tomography Scanning Areas for Glaucoma Diagnosis. Ophthalmology, 2010, 117, 1692-1699.e1.	2.5	169
3	Prediction of Functional Loss in Glaucoma From Progressive Optic Disc Damage. JAMA Ophthalmology, 2009, 127, 1250.	2.6	156
4	Long-term Intraocular Pressure Fluctuations and Risk of Conversion from Ocular Hypertension to Glaucoma. Ophthalmology, 2008, 115, 934-940.	2.5	149
5	Structure-function Relationships Using the Cirrus Spectral Domain Optical Coherence Tomograph and Standard Automated Perimetry. Journal of Glaucoma, 2012, 21, 49-54.	0.8	99
6	Comparison of Retinal Nerve Fiber Layer and Optic Disc Imaging for Diagnosing Glaucoma in Patients Suspected of Having the Disease. Ophthalmology, 2008, 115, 1340-1346.	2.5	94
7	The Relationship between Intraocular Pressure and Progressive Retinal Nerve Fiber Layer Loss in Glaucoma. Ophthalmology, 2009, 116, 1125-1133.e3.	2.5	90
8	Detection of Progressive Retinal Nerve Fiber Layer Loss in Glaucoma Using Scanning Laser Polarimetry with Variable Corneal Compensation. , 2009, 50, 1675.		84
9	Effect of Disease Severity on the Performance of Cirrus Spectral-Domain OCT for Glaucoma Diagnosis. , 2010, 51, 4104.		84
10	The Relationship between Intraocular Pressure Reduction and Rates of Progressive Visual Field Loss in Eyes with Optic Disc Hemorrhage. Ophthalmology, 2010, 117, 2061-2066.	2.5	83
11	Rates of Progressive Retinal Nerve Fiber Layer Loss in Glaucoma Measured by Scanning Laser Polarimetry. American Journal of Ophthalmology, 2010, 149, 908-915.	1.7	73
12	A Comparison of Rates of Change in Neuroretinal Rim Area and Retinal Nerve Fiber Layer Thickness in Progressive Glaucoma. , 2010, 51, 3531.		67
13	Agreement for Detecting Glaucoma Progression with the GDx Guided Progression Analysis, Automated Perimetry, and Optic Disc Photography. Ophthalmology, 2010, 117, 462-470.	2.5	63
14	Effect of Disease Severity and Optic Disc Size on Diagnostic Accuracy of RTVue Spectral Domain Optical Coherence Tomograph in Glaucoma. , 2011, 52, 1290.		61
15	Repeatability and Reproducibility of Goldmann Applanation, Dynamic Contour, and Ocular Response Analyzer Tonometry. Journal of Glaucoma, 2013, 22, 127-132.	0.8	48
16	Performance of Confocal Scanning Laser Tomograph Topographic Change Analysis (TCA) for Assessing Glaucomatous Progression. , 2009, 50, 691.		47
17	Comparison of Corneal Biomechanical Properties Between Healthy Blacks and Whites Using the Ocular Response Analyzer. American Journal of Ophthalmology, 2010, 150, 163-168.e1.	1.7	47
18	Comparison of HRT-3 Glaucoma Probability Score and Subjective Stereophotograph Assessment for Prediction of Progression in Glaucoma. , 2008, 49, 1898.		46

#	Article	IF	Citations
19	The role of standard automated perimetry and newer functional methods for glaucoma diagnosis and follow-up. Indian Journal of Ophthalmology, 2011, 59, 53.	0.5	35
20	Progressive Localized Retinal Nerve Fiber Layer Loss Following a Retinal Cotton Wool Spot. Seminars in Ophthalmology, 2007, 22, 103-104.	0.8	34
21	Clinicians Agreement in Establishing Glaucomatous Progression Using the Heidelberg Retina Tomograph. Ophthalmology, 2009, 116, 14-24.	2.5	29
22	Reproducibility of intraocular pressure peak and fluctuation of the waterâ€drinking test. Clinical and Experimental Ophthalmology, 2013, 41, 355-359.	1.3	29
23	Impact of Atypical Retardation Patterns on Detection of Glaucoma Progression using the GDx with Variable Corneal Compensation. American Journal of Ophthalmology, 2009, 148, 155-163.e1.	1.7	28
24	Clinical Evaluation of the Proper Orthogonal Decomposition Framework for Detecting Glaucomatous Changes in Human Subjects. , 2010, 51, 264.		27
25	Oculometric parameters of hyperopia in children with esotropic amblyopia. Ophthalmic and Physiological Optics, 2011, 31, 389-397.	1.0	7
26	Detection of retinal nerve fibre layer progression: comparison of the fast and extended modes of GDx guided progression analysis. British Journal of Ophthalmology, 2011, 95, 1707-1712.	2.1	5
27	Nd:YAG Laser Goniopuncture for Late Bleb Failure After Trabeculectomy With Adjunctive Mitomycin C. JAMA Ophthalmology, 2014, 132, 286.	1.4	3
28	Comparison of Unenhanced and Enhanced Imaging Protocols for Angle Measurements With Anterior Segment Optical Coherence Tomography. Ophthalmic Surgery Lasers and Imaging Retina, 2012, 43, 39-44.	0.4	2
29	TÃ©cnica Tied Out Open Sky: fixaÃ§Ã£o iriana de lente intraocular combinada com transplante penetrante de cÃ³rnea. Revista Brasileira De Oftalmologia, 2012, 71, 48-52.	0.1	0