

Jayter S Paula

List of Publications by Year in descending order

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Version: 2024-02-01

93
papers

1,252
citations

430874
18
h-index

434195
31
g-index

96
all docs

96
docs citations

96
times ranked

1569
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Periorbital Changes Associated With Topical Bimatoprost. Ophthalmic Plastic and Reconstructive Surgery, 2008, 24, 302-307. | 0.8 | 115 |
| 2 | Short-term results of intravitreal bevacizumab (Avastin) on anterior segment neovascularization in neovascular glaucoma. Acta Ophthalmologica, 2006, 84, 556-557. | 0.3 | 83 |
| 3 | Comparison of Diagnostic Tests in Distinct Well-Defined Conditions Related to Dry Eye Disease. PLoS ONE, 2014, 9, e97921. | 2.5 | 77 |
| 4 | Glaucoma and Keratoprosthesis Surgery. Journal of Glaucoma, 2009, 18, 321-324. | 1.6 | 69 |
| 5 | Mitomycin C versus 5-fluorouracil as an adjunctive treatment for trabeculectomy: a meta-analysis of randomized clinical trials. Clinical and Experimental Ophthalmology, 2013, 41, 798-806. | 2.6 | 57 |
| 6 | Influence of Thyroid Hormone on Thyroid Hormone Receptor β -1 Expression and Lacrimal Gland and Ocular Surface Morphology. , 2007, 48, 3038. | | 50 |
| 7 | Nitric Oxide Is Involved in the Lesions of the Peripheral Autonomic Neurons Observed in the Acute Phase of Experimental Trypanosoma cruzi Infection. Experimental Parasitology, 1999, 93, 191-197. | 1.2 | 48 |
| 8 | Prevalence of pterygium and cataract in indigenous populations of the Brazilian Amazon rain forest. Eye, 2006, 20, 533-536. | 2.1 | 46 |
| 9 | Efficacy and safety of intravitreal bevacizumab in eyes with neovascular glaucoma undergoing Ahmed glaucoma valve implantation: 2-year follow-up. Acta Ophthalmologica, 2015, 93, e1-6. | 1.1 | 37 |
| 10 | Tear film and ocular surface alterations in chronic users of antiglaucoma medications. Arquivos Brasileiros De Oftalmologia, 2008, 71, 18-21. | 0.5 | 36 |
| 11 | Topical Brazilian propolis improves corneal wound healing and inflammation in rats following alkali burns. BMC Complementary and Alternative Medicine, 2013, 13, 337. | 3.7 | 28 |
| 12 | Trachoma among the Yanomami Indians. Brazilian Journal of Medical and Biological Research, 2002, 35, 1153-1157. | 1.5 | 26 |
| 13 | Computerized calculation scheme for retinal image size after implantation of toric intraocular lenses. Acta Ophthalmologica, 2006, 85, 92-98. | 0.3 | 22 |
| 14 | Immunohistochemical Expression of HLA-DR in the Conjunctiva of Patients Under Topical Prostaglandin Analogs Treatment. Journal of Glaucoma, 2009, 18, 197-200. | 1.6 | 22 |
| 15 | Bevacizumab-Loaded Polyurethane Subconjunctival Implants: Effects on Experimental Glaucoma Filtration Surgery. Journal of Ocular Pharmacology and Therapeutics, 2013, 29, 566-573. | 1.4 | 22 |
| 16 | Atypical Pneumococcal Scleritis After Pterygium Excision. Cornea, 2006, 25, 115-117. | 1.7 | 21 |
| 17 | Radiation therapy for Graves' ophthalmopathy: a systematic review and meta-analysis of randomized controlled trials. Arquivos Brasileiros De Oftalmologia, 2012, 75, 324-332. | 0.5 | 19 |
| 18 | Comparison of Acetazolamide, Brimonidine, and Anterior Chamber Paracentesis for Ocular Hypertension Control After Initial Intravitreal Bevacizumab Injection. Journal of Glaucoma, 2014, 23, 461-463. | 1.6 | 19 |

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|----|---|-----|-----------|
| 19 | Retinal function after intravitreal injection of autologous bone marrow-derived mesenchymal stromal cells in advanced glaucoma. <i>Documenta Ophthalmologica</i> , 2021, 143, 33-38. | 2.2 | 19 |
| 20 | Refractive error changes in children with intermittent exotropia under overminus lens therapy. <i>Arquivos Brasileiros De Oftalmologia</i> , 2009, 72, 751-754. | 0.5 | 18 |
| 21 | Effects of Swimming Goggles Wearing on Intraocular Pressure, Ocular Perfusion Pressure, and Ocular Pulse Amplitude. <i>Journal of Glaucoma</i> , 2016, 25, 860-864. | 1.6 | 18 |
| 22 | Prevalence and risk factors of toxoplasmosis among adults in a small Brazilian city. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2018, 51, 781-787. | 0.9 | 18 |
| 23 | Genotype-Phenotype Correlations in CYP1B1-Associated Primary Congenital Glaucoma Patients Representing Two Large Cohorts from India and Brazil. <i>PLoS ONE</i> , 2015, 10, e0127147. | 2.5 | 18 |
| 24 | Effect of bevel position on the corneal endothelium after phacoemulsification. <i>Arquivos Brasileiros De Oftalmologia</i> , 2010, 73, 508-510. | 0.5 | 17 |
| 25 | Risk factors for blindness in patients with open-angle glaucoma followed-up for at least 15 years. <i>Arquivos Brasileiros De Oftalmologia</i> , 2012, 75, 243-246. | 0.5 | 15 |
| 26 | Electrophysiology in Glaucoma. <i>Journal of Glaucoma</i> , 2020, 29, 147-153. | 1.6 | 15 |
| 27 | Primary glaucomas in adults: Epidemiology and public healthâ€A review. <i>Clinical and Experimental Ophthalmology</i> , 2022, 50, 128-142. | 2.6 | 15 |
| 28 | Fatores relacionados à fidelidade ao tratamento do glaucoma: opiniões de pacientes de um hospital universitário. <i>Arquivos Brasileiros De Oftalmologia</i> , 2010, 73, 116-119. | 0.5 | 14 |
| 29 | Comparison of Preoperative Nd:YAG Laser Anterior Capsulotomy Versus Two-Stage Curvilinear Capsulorhexis in Phacoemulsification of White Intumescent Cataracts. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2009, 40, 582-585. | 0.7 | 14 |
| 30 | Visual Impairment and Myopia in Brazilian Children. <i>Optometry and Vision Science</i> , 2013, 90, 223-227. | 1.2 | 13 |
| 31 | Life under pressure: The role of ocular cribriform cells in preventing glaucoma. <i>Experimental Eye Research</i> , 2016, 151, 150-159. | 2.6 | 13 |
| 32 | Aspirin prevents diabetic oxidative changes in rat lacrimal gland structure and function. <i>Endocrine</i> , 2009, 35, 189-197. | 2.3 | 12 |
| 33 | Superior Oblique Muscle Amyloidosis Mimicking Myositis. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2008, 24, 77-79. | 0.8 | 11 |
| 34 | Meta-analysis of beta radiation augmentation for trabeculectomy - results in distinct ethnic groups. <i>Arquivos Brasileiros De Oftalmologia</i> , 2011, 74, 300-305. | 0.5 | 11 |
| 35 | Haigis and SRKT formulae accuracy for intentional myopic overcorrection. <i>International Ophthalmology</i> , 2018, 38, 1459-1463. | 1.4 | 11 |
| 36 | Detection of Progression With 10-2 Standard Automated Perimetry: Development and Validation of an Event-Based Algorithm. <i>American Journal of Ophthalmology</i> , 2020, 216, 37-43. | 3.3 | 11 |

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|----|---|-----|-----------|
| 37 | Feasibility of laser trabeculoplasty in angle closure glaucoma: a review of favourable histopathological findings in narrow angles. <i>Clinical and Experimental Ophthalmology</i> , 2017, 45, 632-639. | 2.6 | 10 |
| 38 | Fixed-combination Bimatoprost/Brimonidine/Timolol in Glaucoma: A Randomized, Masked, Controlled, Phase III Study Conducted in Brazilâ†. <i>Clinical Therapeutics</i> , 2020, 42, 263-275. | 2.5 | 10 |
| 39 | Secondary glaucoma associated with bilateral <i>Aspergillus niger</i> endophthalmitis in an HIV-positive patient: case report. <i>Arquivos Brasileiros De Oftalmologia</i> , 2006, 69, 395-397. | 0.5 | 9 |
| 40 | Viral contamination during sequential phacoemulsification surgeries in an experimental model. <i>Arquivos Brasileiros De Oftalmologia</i> , 2012, 75, 174-177. | 0.5 | 9 |
| 41 | Rosmarinic Acid Suppresses Subconjunctival Neovascularization in Experimental Glaucoma Surgery. <i>Current Eye Research</i> , 2015, 40, 1134-1140. | 1.5 | 8 |
| 42 | Capsulorhexis rescue after peripheral radial tear-out: Quick-pull technique. <i>Journal of Cataract and Refractive Surgery</i> , 2012, 38, 737-738. | 1.5 | 7 |
| 43 | Comparison of dynamic contour tonometry and Goldmann applanation tonometry in relation to central corneal thickness in primary congenital glaucoma. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2013, 251, 117-121. | 1.9 | 7 |
| 44 | Variability and Power to Detect Progression of Different Visual Field Patterns. <i>Ophthalmology Glaucoma</i> , 2021, 4, 617-623. | 1.9 | 7 |
| 45 | Glaucomatous Visual Field Progression in the African Descent and Glaucoma Evaluation Study (ADAGES): Eleven Years of Follow-up. <i>American Journal of Ophthalmology</i> , 2022, 239, 122-129. | 3.3 | 7 |
| 46 | Ocular manifestations in pediatric patients with HIV infection in the post-HAART era in southern Brazil. <i>Eye</i> , 2007, 21, 1017-1018. | 2.1 | 6 |
| 47 | Conjunctival inflammation in patients under topical glaucoma treatment with indication to surgery. <i>Acta Cirurgica Brasileira</i> , 2012, 27, 732-735. | 0.7 | 6 |
| 48 | Frequency and visual outcomes of ocular toxoplasmosis in an adult Brazilian population. <i>Scientific Reports</i> , 2021, 11, 3420. | 3.3 | 6 |
| 49 | How to evaluate and acknowledge a scientific journal peer reviewer: a proposed index to measure the performance of reviewers. <i>Arquivos Brasileiros De Oftalmologia</i> , 2017, 80, V. | 0.5 | 6 |
| 50 | Rabbit Rubeosis Iridis Induced by Intravitreal Latex-derived Angiogenic Fraction. <i>Current Eye Research</i> , 2011, 36, 857-859. | 1.5 | 5 |
| 51 | Spatial correlation between localized decreases in exploratory visual search performance and areas of glaucomatous visual field loss. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2019, 257, 153-160. | 1.9 | 5 |
| 52 | Tip Position during Phaco. <i>Ophthalmology</i> , 2008, 115, 2315-2315.e1. | 5.2 | 4 |
| 53 | Preoperative Nd:YAG laser anterior capsulotomy in white intumescent cataracts: report of 11 cases. <i>Arquivos Brasileiros De Oftalmologia</i> , 2009, 72, 113-115. | 0.5 | 4 |
| 54 | Iris coloboma, blepharophimosis, arachnodactly, joint contractures: Beals syndrome and Van den Endeâ€“Gupta syndrome phenotypic similarities. <i>Clinical Dysmorphology</i> , 2009, 18, 142-144. | 0.3 | 4 |

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|----|---|-----|-----------|
| 55 | Visual Search Performance in Patients with Vision Impairment: A Systematic Review. Current Eye Research, 2017, 42, 1561-1571. | 1.5 | 4 |
| 56 | HLA-C Alleles and Cytomegalovirus Retinitis in Brazilian Patients with AIDS. Journal of Ophthalmology, 2018, 2018, 1-5. | 1.3 | 4 |
| 57 | Ex vivo evaluation of intravitreal mesenchymal stromal cell viability using bioluminescence imaging. Stem Cell Research and Therapy, 2018, 9, 155. | 5.5 | 4 |
| 58 | Spontaneous late in-the-bag intraocular lens dislocation after can-opener capsulotomy: case report. Arquivos Brasileiros De Oftalmologia, 2005, 68, 864-866. | 0.5 | 4 |
| 59 | Acute hypocomplementemic post-infectious glomerulonephritis as a complication of sinus-related orbital cellulitis: case report. Arquivos Brasileiros De Oftalmologia, 2008, 71, 579-580. | 0.5 | 3 |
| 60 | Collaborative care model in community eye health: benefits to Family Health teams. Education for Primary Care, 2017, 28, 301-302. | 0.6 | 3 |
| 61 | Aqueous humor renin, angiotensin I, and angiotensin II activity in primary open-angle glaucoma. Arquivos Brasileiros De Oftalmologia, 2020, 83, 318-322. | 0.5 | 3 |
| 62 | Clinical validation of a smartphone-based handheld fundus camera for the evaluation of optic nerve head. Arquivos Brasileiros De Oftalmologia, 2021, 84, 531-537. | 0.5 | 3 |
| 63 | Is the positive c-kit immunostaining associated with the presence of cells analogous to the interstitial cells of Cajal in the ciliary muscle?. Arquivos Brasileiros De Oftalmologia, 2009, 72, 43-6. | 0.5 | 2 |
| 64 | Clinical and regulatory protocols for the management of impaired vision in the public health care network. Arquivos Brasileiros De Oftalmologia, 2011, 74, 175-179. | 0.5 | 2 |
| 65 | Safety and feasibility of the use of a bevacizumab-methylcellulose mixture as an adjunct to glaucoma surgery: a pilot study. Arquivos Brasileiros De Oftalmologia, 2015, 78, 194-6. | 0.5 | 2 |
| 66 | Relationship between mean follow-up intraocular pressure, rates of visual field progression and current target intraocular pressure guidelines. British Journal of Ophthalmology, 2022, 106, 229-233. | 3.9 | 2 |
| 67 | Acute angle closure triggered by oral benzodiazepines. Arquivos Brasileiros De Oftalmologia, 2021, 84, 170-173. | 0.5 | 2 |
| 68 | Estudo comparativo de testes diagnósticos para olho seco entre crianças saudáveis e portadoras de artrite reumática juvenil. Arquivos Brasileiros De Oftalmologia, 2004, 67, 769-772. | 0.5 | 2 |
| 69 | Microgravity-induced ocular changes in astronauts: a sight odyssey. Arquivos Brasileiros De Oftalmologia, 2016, 79, V-VI. | 0.5 | 2 |
| 70 | Work-based and tutorial education programs: distinct approaches of the PET™ groups in Brazil. Medicina, 2016, 49, 381. | 0.1 | 2 |
| 71 | PRECIPITADOS CERÁTICOS ATÍPICOS EM UM PACIENTE COM HANSENASE VIRCHOWIANA: RELATO DE CASO. Medicina, 2005, 38, 150. | 0.1 | 1 |
| 72 | Medical decision, persistence of initial treatment, and glaucoma progression in a Brazilian reference hospital. Arquivos Brasileiros De Oftalmologia, 2010, 73, 141-145. | 0.5 | 1 |

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|----|--|-----|-----------|
| 73 | Punctal occlusion in Sjögren's syndrome needs clarification. <i>Nature Reviews Rheumatology</i> , 2012, 8, 752-752. | 8.0 | 1 |
| 74 | Correlation between cup-to-disc ratio and cup/retrobulbar optic nerve diameter proportion assessed by high-resolution ultrasound in glaucomatous eyes. <i>Arquivos Brasileiros De Oftalmologia</i> , 2013, 76, 274-277. | 0.5 | 1 |
| 75 | Perioperative Conjunctival Inflammation and Trabeculectomy Outcome. <i>Ocular Immunology and Inflammation</i> , 2014, 22, 183-188. | 1.8 | 1 |
| 76 | Effects of the Relative Positioning between the Disc-Fovea Angle and Localized Optic Disc Defects on the 10-2 Visual Field Results in Glaucoma. <i>Ophthalmology Glaucoma</i> , 2018, 1, 175-181. | 1.9 | 1 |
| 77 | Disc-fovea Angle Is Associated With Visual Field Defect Location in Patients With Glaucoma. <i>Journal of Glaucoma</i> , 2020, 29, 964-969. | 1.6 | 1 |
| 78 | Blinding or Masking: which is more suitable for eye research?. <i>Arquivos Brasileiros De Oftalmologia</i> , 2019, 82, V-VI. | 0.5 | 1 |
| 79 | Efeito do dinitrato de isossorbida sobre a hiperalgesia corneana induzida por lipopolissacádeo. <i>Revista Brasileira De Oftalmologia</i> , 2011, 70, 290-295. | 0.1 | 1 |
| 80 | Vision 2020: on the home stretch. <i>Arquivos Brasileiros De Oftalmologia</i> , 2014, 77, 5-6. | 0.5 | 1 |
| 81 | From health to university extention: cursinho popular do PET-medicina, a successful project in the Ribeirão Preto Medical School. <i>Medicina</i> , 2016, 49, 388. | 0.1 | 1 |
| 82 | Mentoring: concepts, faculty development and perspectives. <i>Medicina</i> , 2016, 49, 369. | 0.1 | 1 |
| 83 | Reply : Caution essential in quick-pull technique. <i>Journal of Cataract and Refractive Surgery</i> , 2012, 38, 1874. | 1.5 | 0 |
| 84 | Reply : Capsulorrhesis rescue techniques. <i>Journal of Cataract and Refractive Surgery</i> , 2012, 38, 1875. | 1.5 | 0 |
| 85 | Intraocular lens optic capture in eyes with zonular weakness. <i>Journal of Cataract and Refractive Surgery</i> , 2013, 39, 1629. | 1.5 | 0 |
| 86 | Spontaneous blinking activity in blind patients. <i>Acta Ophthalmologica</i> , 2018, 96, e536-e537. | 1.1 | 0 |
| 87 | Elevation of the intraocular pressure is associated with focal, topographical decreases in the OCTâ€¢ measured microvasculature in glaucoma: A proofâ€¢ofâ€¢concept. <i>Clinical and Experimental Ophthalmology</i> , 2019, 47, 1218-1220. | 2.6 | 0 |
| 88 | Determining Optic Nerve Cupping Using Optical Coherence Tomography (OCT) Versus a New Electronic Mobile Device. <i>Journal of Glaucoma</i> , 2019, 28, 398-403. | 1.6 | 0 |
| 89 | Captura hÃ¡brida negativa em displasia intraepitelial isolada de cÃ³rnea. <i>Revista Brasileira De Oftalmologia</i> , 2010, 69, 125-128. | 0.1 | 0 |
| 90 | The fever of pain: ocular chronic pain, light at the end of the tunnel. <i>Arquivos Brasileiros De Oftalmologia</i> , 2016, 79, V-V. | 0.5 | 0 |

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| 91 | History of the FMRP-USP Tutorial Education Program. Medicina, 2016, 49, 374-380. | 0.1 | 0 |
| 92 | Comparison of the short-term results of nasal and temporal 180° selective laser trabeculoplasties for open-angle glaucoma. Arquivos Brasileiros De Oftalmologia, 2022, 86, . | 0.5 | 0 |
| 93 | Coronavirus and the eye: what is relevant so far?. Arquivos Brasileiros De Oftalmologia, 2020, 83, V-VI. | 0.5 | 0 |