# Bernardo M Cavalcanti

List of Publications by Year
in descending order



| 19 | 682 | 687363 13 | 996975 15 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 20 | 20 | 20 | 609 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | In VivoConfocal Microscopy in Dry Eye Disease and Related Conditions. Seminars in Ophthalmology, 2012, 27, 138-148. | 1.6 | 106 |
| 2 | Autologous Serum Tears for Treatment of Photoallodynia in Patients with Corneal Neuropathy: Efficacy and Evaluation with InÂVivo Confocal Microscopy. Ocular Surface, 2015, 13, 250-262. | 4.4 | 103 |
| 3 | InÂvivo confocal microscopy detects bilateral changes of corneal immune cells and nerves in unilateral herpes zoster ophthalmicus. Ocular Surface, 2018, 16, 101-111. | 4.4 | 79 |
| 4 | Contralateral Clinically Unaffected Eyes of Patients With Unilateral Infectious Keratitis Demonstrate a Sympathetic Immune Response. , 2015, 56, 6612. | | 56 |
| 5 | Degeneration and Regeneration of Subbasal Corneal Nerves after Infectious Keratitis. Ophthalmology, 2015, 122, 2200-2209. | 5.2 | 54 |
| 6 | Visualization of microneuromas by using in vivo confocal microscopy: An objective biomarker for the diagnosis of neuropathic corneal pain?. Ocular Surface, 2020, 18, 651-656. | 4.4 | 39 |
| 7 | In Vivo Confocal Microscopy Demonstrates Bilateral Loss of Endothelial Cells in Unilateral Herpes Simplex Keratitis. , 2015, 56, 4899. | | 35 |
| 8 | InÂVivo Confocal Microscopy Shows Alterations in Nerve Density and Dendritiform Cell Density in Fuchsâ€™ Endothelial Corneal Dystrophy. American Journal of Ophthalmology, 2018, 196, 136-144. | 3.3 | 31 |
| 9 | Correlation of corneal immune cell changes with clinical severity in dry eye disease: An in vivo confocal microscopy study. Ocular Surface, 2021, 19, 183-189. | 4.4 | 31 |
| 10 | Alterations in corneal nerves in different subtypes of dry eye disease: An in vivo confocal microscopy study. Ocular Surface, 2021, 22, 135-142. | 4.4 | 26 |
| 11 | Treatment of Pseudodendrites in Herpes Zoster Ophthalmicus With Topical Ganciclovir 0.15% Gel. Cornea, 2014, 33, 109-113. | 1.7 | 22 |
| 12 | Comparison of clinical characteristics of post-refractive surgery-related and post-herpetic neuropathic corneal pain. Ocular Surface, 2020, 18, 641-650. | 4.4 | 21 |
| 13 | Corneal Reinnervation and Sensation Recovery in Patients With Herpes Zoster Ophthalmicus. Cornea, 2016, 35, 619-625. | 1.7 | 19 |
| 14 | InÂVivo Confocal Microscopy Demonstrates Increased Immune Cell Densities in Corneal Graft Rejection Correlating With Signs and Symptoms. American Journal of Ophthalmology, 2019, 203, 26-36. | 3.3 | 13 |
| 15 | Two-Dimensional Plane for Multi-Scale Quantification of Corneal Subbasal Nerve Tortuosity. , 2016, 57, 1132. | | 11 |
| 16 | Serum levels of vitamin A, visual function and ocular surface after bariatric surgery. Arquivos De Gastroenterologia, 2017, 54, 65-69. | 0.8 | 9 |
| 17 | Tortuosity classification of corneal nerves images using a multiple-scale-multiple-window approach. , 0, , . | | 7 |
| 18 | Effect of herpes simplex keratitis scar location on bilateral corneal nerve alterations: an in vivo confocal microscopy study. British Journal of Ophthalmology, 2022, 106, 319-325. | 3.9 | 6 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Corneal and Anterior Segment En Face Optical Coherence Tomography. , 0, , 57-57. | | 0 |