

William Ngo

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

609
citations

686830

13
h-index

642321

23
g-index

36
all docs

36
docs citations

36
times ranked

529
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Human meibum and tear film derived cholesteryl and wax esters in meibomian gland dysfunction and tear film structure. <i>Ocular Surface</i> , 2022, 23, 12-23. | 2.2 | 10 |
| 2 | Characterization of the thickness of the Tear Film Lipid Layer in Meibomian Gland Dysfunction using high resolution optical microscopy. <i>Ocular Surface</i> , 2022, 24, 34-39. | 2.2 | 6 |
| 3 | A review of meibomian gland structure, function, and contact lens wear. <i>Contact Lens and Anterior Eye</i> , 2022, 45, 101560. | 0.8 | 5 |
| 4 | Antiviral Activity of Contemporary Contact Lens Care Solutions against Two Human Seasonal Coronavirus Strains. <i>Pathogens</i> , 2022, 11, 472. | 1.2 | 5 |
| 5 | The efficacy of povidone-iodine, hydrogen peroxide and a chemical multipurpose contact lens care system against <i>Pseudomonas aeruginosa</i> on various lens case surfaces. <i>Contact Lens and Anterior Eye</i> , 2021, 44, 18-23. | 0.8 | 8 |
| 6 | Lipid deposition on contact lenses in symptomatic and asymptomatic contact lens wearers. <i>Contact Lens and Anterior Eye</i> , 2021, 44, 56-61. | 0.8 | 8 |
| 7 | Impact of a low molecular weight hyaluronic acid derivative on contact lens wettability. <i>Contact Lens and Anterior Eye</i> , 2021, 44, 101334. | 0.8 | 19 |
| 8 | Quantifying the Effect of Spectacle Frame Dimensions on Wind-Induced Ocular Plane Evaporation Using an in Vitro Model. <i>Eye and Contact Lens</i> , 2021, 47, 347-351. | 0.8 | 0 |
| 9 | Lysozyme Deposition on Contact Lenses in an In Vitro Blink-Simulation Eye Model Versus a Static Vial Deposition Model. <i>Eye and Contact Lens</i> , 2021, 47, 388-393. | 0.8 | 3 |
| 10 | BCLA CLEAR - Anatomy and physiology of the anterior eye. <i>Contact Lens and Anterior Eye</i> , 2021, 44, 132-156. | 0.8 | 37 |
| 11 | Optimization of goblet cell density quantification methods. <i>Experimental Eye Research</i> , 2021, 207, 108607. | 1.2 | 0 |
| 12 | Human meibum and tear film derived (O-acyl)-omega-hydroxy fatty acids in meibomian gland dysfunction. <i>Ocular Surface</i> , 2021, 21, 118-128. | 2.2 | 15 |
| 13 | Human Meibum and Tear Film Derived (O-Acyl)-Omega-Hydroxy Fatty Acids as Biomarkers of Tear Film Dynamics in Meibomian Gland Dysfunction and Dry Eye Disease. , 2021, 62, 13. | | 11 |
| 14 | Effects of Temperature and Blinking on Contact Lens Dehydration of Contemporary Soft Lens Materials Using an In Vitro Blink Model. <i>Translational Vision Science and Technology</i> , 2021, 10, 11. | 1.1 | 4 |
| 15 | Human precorneal tear film and lipid layer dynamics in meibomian gland dysfunction. <i>Ocular Surface</i> , 2021, 21, 250-256. | 2.2 | 11 |
| 16 | Impact of the 2011 International Workshop on Meibomian Gland Dysfunction on clinical trial attributes for meibomian gland dysfunction. <i>Ocular Surface</i> , 2020, 18, 27-30. | 2.2 | 10 |
| 17 | Localization of full-length recombinant human proteoglycan-4 in commercial contact lenses using confocal microscopy. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2020, 31, 110-122. | 1.9 | 2 |
| 18 | Nanoscale Characteristics of Ocular Lipid Thin Films Using Kelvin Probe Force Microscopy. <i>Translational Vision Science and Technology</i> , 2020, 9, 41. | 1.1 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Eyelid hygiene products: A scoping review. <i>Contact Lens and Anterior Eye</i> , 2019, 42, 591-597. | 0.8 | 16 |
| 20 | Effect of the Bruder moist heat eye compress on contact lens discomfort in contact lens wearers: An open-label randomized clinical trial. <i>Contact Lens and Anterior Eye</i> , 2019, 42, 625-632. | 0.8 | 17 |
| 21 | Tear Film and Meibomian Gland Characteristics in Adolescents. <i>Cornea</i> , 2019, 38, 1475-1482. | 0.9 | 11 |
| 22 | Characterization of the thickness of the tear film lipid layer using high resolution microscopy. <i>Ocular Surface</i> , 2019, 17, 356-359. | 2.2 | 19 |
| 23 | An Eyelid Warming Device for the Management of Meibomian Gland Dysfunction. <i>Journal of Optometry</i> , 2019, 12, 120-130. | 0.7 | 18 |
| 24 | Short-Term Comfort Responses Associated With the Use of Eyelid Cleansing Products to Manage <i>Demodex folliculorum</i> . <i>Eye and Contact Lens</i> , 2018, 44, S87-S92. | 0.8 | 24 |
| 25 | A Comparison of Dry Eye Diagnostic Tests Between Symptomatic and Asymptomatic Age-Matched Females. <i>Eye and Contact Lens</i> , 2018, 44, S110-S114. | 0.8 | 5 |
| 26 | An imaging system integrating optical coherence tomography and interferometry for in vivo measurement of the thickness and dynamics of the tear film. <i>BioMedical Engineering OnLine</i> , 2018, 17, 164. | 1.3 | 13 |
| 27 | Comparison of Collection Methods for the Measure of Human Meibum and Tear Film-Derived Lipids Using Mass Spectrometry. <i>Current Eye Research</i> , 2018, 43, 1244-1252. | 0.7 | 14 |
| 28 | The relief of dry eye signs and symptoms using a combination of lubricants, lid hygiene and ocular nutraceuticals. <i>Journal of Optometry</i> , 2017, 10, 26-33. | 0.7 | 13 |
| 29 | Self versus examiner administration of the Ocular Surface Disease Index®. <i>Journal of Optometry</i> , 2017, 10, 34-42. | 0.7 | 1 |
| 30 | Corneal Swelling with Cosmetic etafilcon A Lenses versus No Lens Wear. <i>Optometry and Vision Science</i> , 2016, 93, 619-628. | 0.6 | 13 |
| 31 | Effect of Lid Debridement-Scaling in Sjögren Syndrome Dry Eye. <i>Optometry and Vision Science</i> , 2015, 92, e316-e320. | 0.6 | 14 |
| 32 | Repeatability of Grading Meibomian Gland Dropout Using Two Infrared Systems. <i>Optometry and Vision Science</i> , 2014, 91, 658-667. | 0.6 | 54 |
| 33 | Historical overview of imaging the meibomian glands. <i>Journal of Optometry</i> , 2013, 6, 1-8. | 0.7 | 14 |
| 34 | Psychometric Properties and Validation of the Standard Patient Evaluation of Eye Dryness Questionnaire. <i>Cornea</i> , 2013, 32, 1204-1210. | 0.9 | 202 |
| 35 | Impact of Protein and Lipid on Neutralization Times of Hydrogen Peroxide Care Regimens. <i>Eye and Contact Lens</i> , 2009, 35, 282-286. | 0.8 | 4 |