

Prajna Lalitha

List of Publications by Year in descending order

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Version: 2024-02-01

67
papers

2,078
citations

236612

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253896

43
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docs citations

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times ranked

1741
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges in Post-cataract Surgery Nocardia Endophthalmitis: Management Strategies and Clinical Outcomes. <i>Ocular Immunology and Inflammation</i> , 2022, 30, 721-726.	1.0	4
2	Impact of Sample Collection Order on the Diagnostic Performance of Metagenomic Deep Sequencing for Infectious Keratitis. <i>Cornea</i> , 2022, 41, 39-44.	0.9	4
3	Differentiation of Active Corneal Infections from Healed Scars Using Deep Learning. <i>Ophthalmology</i> , 2022, 129, 139-146.	2.5	19
4	Fungal Endophthalmitis. <i>Ophthalmology Retina</i> , 2022, 6, 243-251.	1.2	18
5	Dysregulated expression of microRNAs in aqueous humor from intraocular tuberculosis patients. <i>Molecular Biology Reports</i> , 2022, 49, 97-107.	1.0	4
6	Expert Performance in Visual Differentiation of Bacterial and Fungal Keratitis. <i>Ophthalmology</i> , 2022, 129, 227-230.	2.5	13
7	Smartphone-based Anterior Segment Imaging: A Comparative Diagnostic Accuracy Study of a Potential Tool for Blindness Prevalence Surveys. <i>Ophthalmic Epidemiology</i> , 2022, 29, 491-498.	0.8	6
8	Image-Based Differentiation of Bacterial and Fungal Keratitis Using Deep Convolutional Neural Networks. <i>Ophthalmology Science</i> , 2022, 2, 100119.	1.0	22
9	Cytomegalovirus Corneal Endotheliitis After Penetrating Keratoplasty. <i>Cornea</i> , 2022, Publish Ahead of Print, e13-e14.	0.9	0
10	Outcomes of amoebic, fungal, and bacterial keratitis: A retrospective cohort study. <i>PLoS ONE</i> , 2022, 17, e0264021.	1.1	5
11	Comparative Study of Microbiological Profile and Management Outcomes of Acute Endophthalmitis after Microincision Vitrectomy Surgery versus Intravitreal Injections. <i>Ocular Immunology and Inflammation</i> , 2021, 29, 838-844.	1.0	5
12	Post-cataract Surgery Fungal Endophthalmitis: Management Outcomes and Prognostic Factors. <i>Ocular Immunology and Inflammation</i> , 2021, 29, 1530-1536.	1.0	14
13	Evaluation of Metagenomic Deep Sequencing as a Diagnostic Test for Infectious Keratitis. <i>Ophthalmology</i> , 2021, 128, 473-475.	2.5	19
14	Cross-Linking Assisted Infection Reduction: One-year Follow-up of a Randomized Clinical Trial Evaluating Cross-Linking for Fungal Keratitis. <i>Ophthalmology</i> , 2021, 128, 950-952.	2.5	6
15	The role of fungi in fungal keratitis. <i>Experimental Eye Research</i> , 2021, 202, 108372.	1.2	37
16	Reply. <i>Ophthalmology</i> , 2021, 128, e6-e7.	2.5	0
17	Reply. <i>Ophthalmology</i> , 2021, 128, e5.	2.5	0
18	Ten-year trends in the incidence, clinical profile and outcomes of acute-onset endophthalmitis following combined pars plana vitrectomy and sutureless, glueless and flapless scleral fixation of intraocular lenses. <i>International Ophthalmology</i> , 2021, 41, 1651-1658.	0.6	3

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19	Incidence and outcomes of endophthalmitis with in-house compounded intravitreal bevacizumab injections: A multicentric study. <i>Seminars in Ophthalmology</i> , 2021, 36, 1-10.	0.8	5
20	Seroprevalence of SARS-CoV-2 specific IgG antibodies among eye care workers in South India. <i>Indian Journal of Medical Microbiology</i> , 2021, 39, 467-472.	0.3	2
21	Characterization of antibiotic resistance and virulence genes of ocular methicillin-resistant <i>Staphylococcus aureus</i> strains through complete genome analysis. <i>Experimental Eye Research</i> , 2021, 212, 108764.	1.2	4
22	Double-masked, sham and placebo-controlled trial of corneal cross-linking and topical difluprednate in the treatment of bacterial keratitis: Steroids and Cross-linking for Ulcer Treatment Trial (SCUT II) study protocol. <i>BMJ Open Ophthalmology</i> , 2021, 6, e000811.	0.8	4
23	Cross-Linking Assisted Infection Reduction. <i>Ophthalmology</i> , 2020, 127, 159-166.	2.5	53
24	Comparative genomics of ocular <i>Pseudomonas aeruginosa</i> strains from keratitis patients with different clinical outcomes. <i>Genomics</i> , 2020, 112, 4769-4776.	1.3	12
25	Reply. <i>Ophthalmology</i> , 2020, 127, e56-e57.	2.5	0
26	Diagnosis and management of fungal endophthalmitis: India perspective. <i>Expert Review of Ophthalmology</i> , 2020, 15, 355-365.	0.3	13
27	Differential Interactions of Serum and Bronchoalveolar Lavage Fluid Complement Proteins with <i>Conidia</i> of Airborne Fungal Pathogen <i>Aspergillus fumigatus</i> . <i>Infection and Immunity</i> , 2020, 88, .	1.0	9
28	Exploratory Use of Fluorescent SmartProbes for the Rapid Detection of Microbial Isolates Causing Corneal Ulcer. <i>American Journal of Ophthalmology</i> , 2020, 219, 341-350.	1.7	4
29	Fungal Infections of the Eye. <i>Current Clinical Microbiology Reports</i> , 2020, 7, 39-50.	1.8	6
30	Identification of Bacterial and Fungal Pathogens by rDNA Gene Barcoding in Vitreous Fluids of Endophthalmitis Patients. <i>Seminars in Ophthalmology</i> , 2020, 35, 358-364.	0.8	13
31	A rare case of <i>Myrothecium</i> species causing mycotic keratitis: Diagnosis and management. <i>Medical Mycology Case Reports</i> , 2019, 25, 53-55.	0.7	9
32	A ten year study of prevalence, antimicrobial susceptibility pattern, and genotypic characterization of Methicillin resistant <i>Staphylococcus aureus</i> causing ocular infections in a tertiary eye care hospital in South India. <i>Infection, Genetics and Evolution</i> , 2019, 69, 203-210.	1.0	19
33	Quantitative profiling of tear proteome reveals down regulation of zinc alpha-2 glycoprotein in <i>Aspergillus flavus</i> keratitis patients. <i>Experimental Eye Research</i> , 2019, 186, 107700.	1.2	9
34	Cellular morphological changes detected by laser scanning in vivo confocal microscopy associated with clinical outcome in fungal keratitis. <i>Scientific Reports</i> , 2019, 9, 8334.	1.6	8
35	Unbiased Pathogen Detection and Host Gene Profiling for Conjunctivitis. <i>Ophthalmology</i> , 2019, 126, 1090-1094.	2.5	28
36	Visual Impairment in Fungal Versus Bacterial Corneal Ulcers 4 Years After Successful Antimicrobial Treatment. <i>American Journal of Ophthalmology</i> , 2019, 204, 124-129.	1.7	9

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37	Synergy Testing of Antiamoebic Agents for Acanthamoeba: Antagonistic Effect of Voriconazole. <i>Cornea</i> , 2019, 38, 1309-1313.	0.9	14
38	Pythium keratitis in South India: Incidence, clinical profile, management, and treatment recommendation. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 42.	0.5	52
39	Incidence of Endophthalmitis after Intravitreal Injections: Risk Factors, Microbiology Profile, and Clinical Outcomes. <i>Ocular Immunology and Inflammation</i> , 2018, 26, 1-10.	1.0	25
40	Epidemiology, risk factors, and clinical outcomes in severe microbial keratitis in South India. <i>Ophthalmic Epidemiology</i> , 2018, 25, 297-305.	0.8	70
41	In Vivo Confocal Microscopy Cellular Features of Host and Organism in Bacterial, Fungal, and Acanthamoeba Keratitis. <i>American Journal of Ophthalmology</i> , 2018, 190, 24-33.	1.7	38
42	Clinical and demographic study of microsporidial keratoconjunctivitis in South India: a 3-year study (2013-2015). <i>British Journal of Ophthalmology</i> , 2017, 101, 1436-1439.	2.1	24
43	Trends in antibiotic resistance in bacterial keratitis isolates from South India. <i>British Journal of Ophthalmology</i> , 2017, 101, 108-113.	2.1	74
44	In vivo confocal microscopy appearance of <i>Fusarium</i> and <i>Aspergillus</i> species in fungal keratitis. <i>British Journal of Ophthalmology</i> , 2017, 101, 1119-1123.	2.1	49
45	A literature review and update on the incidence and microbiology spectrum of postcataract surgery endophthalmitis over past two decades in India. <i>Indian Journal of Ophthalmology</i> , 2017, 65, 673.	0.5	36
46	Clinical and microbiological study of paediatric infectious keratitis in South India: a 3-year study (2011-2013). <i>British Journal of Ophthalmology</i> , 2016, 100, 1719-1723.	2.1	19
47	Prospective Study of the Diagnostic Accuracy of the In Vivo Laser Scanning Confocal Microscope for Severe Microbial Keratitis. <i>Ophthalmology</i> , 2016, 123, 2285-2293.	2.5	77
48	Environmentally Endemic <i>Pseudomonas aeruginosa</i> Strains with Mutations in <i>lasR</i> Are Associated with Increased Disease Severity in Corneal Ulcers. <i>MSphere</i> , 2016, 1, .	1.3	43
49	Association of Biofilm Formation, Psl Exopolysaccharide Expression, and Clinical Outcomes in <i>Pseudomonas aeruginosa</i> Keratitis. <i>JAMA Ophthalmology</i> , 2016, 134, 383.	1.4	25
50	Exoproteome of <i>Aspergillus flavus</i> corneal isolates and saprophytes: Identification of proteoforms of an oversecreted alkaline protease. <i>Journal of Proteomics</i> , 2015, 115, 23-35.	1.2	35
51	Data set for the mass spectrometry based exoproteome analysis of <i>Aspergillus flavus</i> isolates. <i>Data in Brief</i> , 2015, 2, 42-47.	0.5	2
52	Trends in bacterial and fungal keratitis in South India, 2002-2012. <i>British Journal of Ophthalmology</i> , 2015, 99, 192-194.	2.1	57
53	Interleukin 17 Expression in Peripheral Blood Neutrophils From Fungal Keratitis Patients and Healthy Cohorts in Southern India. <i>Journal of Infectious Diseases</i> , 2015, 211, 130-134.	1.9	28
54	Postoperative endophthalmitis due to <i>Burkholderia cepacia</i> complex from contaminated anaesthetic eye drops. <i>British Journal of Ophthalmology</i> , 2014, 98, 1498-1502.	2.1	39

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55	The Steroids for Corneal Ulcers Trial (SCUT): Secondary 12-Month Clinical Outcomes of a Randomized Controlled Trial. <i>American Journal of Ophthalmology</i> , 2014, 157, 327-333.e3.	1.7	76
56	Acanthamoeba, Fungal, and Bacterial Keratitis: A Comparison of Risk Factors and Clinical Features. <i>American Journal of Ophthalmology</i> , 2014, 157, 56-62.	1.7	95
57	Visual Recovery in Treated Bacterial Keratitis. <i>Ophthalmology</i> , 2014, 121, 1310-1311.e3.	2.5	11
58	Pathogen Induced Changes in the Protein Profile of Human Tears from Fusarium Keratitis Patients. <i>PLoS ONE</i> , 2013, 8, e53018.	1.1	48
59	Relationship of In Vitro Susceptibility to Moxifloxacin and In Vivo Clinical Outcome in Bacterial Keratitis. <i>Clinical Infectious Diseases</i> , 2012, 54, 1381-1387.	2.9	62
60	Corticosteroids for Bacterial Keratitis. <i>JAMA Ophthalmology</i> , 2012, 130, 143.	2.6	173
61	Seasonal Trends of Microbial Keratitis in South India. <i>Cornea</i> , 2012, 31, 1123-1127.	0.9	76
62	Expression of Innate and Adaptive Immune Mediators in Human Corneal Tissue Infected With <i>Aspergillus</i> or <i>Fusarium</i> . <i>Journal of Infectious Diseases</i> , 2011, 204, 942-950.	1.9	104
63	Prospective Comparison of Microbial Culture and Polymerase Chain Reaction in the Diagnosis of Corneal Ulcer. <i>American Journal of Ophthalmology</i> , 2008, 146, 714-723.e1.	1.7	79
64	Comparative analysis of the tear protein profile in mycotic keratitis patients. <i>Molecular Vision</i> , 2008, 14, 500-7.	1.1	50
65	<i>Nocardia</i> Keratitis. <i>Cornea</i> , 2007, 26, 255-259.	0.9	59
66	Ocular Involvement Associated With an Epidemic Outbreak of Chikungunya Virus Infection. <i>American Journal of Ophthalmology</i> , 2007, 144, 552-556.	1.7	130
67	Spectrum and the Susceptibilities of Microbial Isolates in Cases of Congenital Nasolacrimal Duct Obstruction. <i>Journal of AAPOS</i> , 2006, 10, 469-472.	0.2	22