

Gerd Geerling

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,458
citations

394421

19
h-index

330143

37
g-index

49
all docs

49
docs citations

49
times ranked

1644
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Neurotrophic keratopathy. <i>Progress in Retinal and Eye Research</i> , 2018, 66, 107-131. | 15.5 | 250 |
| 2 | Multicenter Study of Descemet Membrane Endothelial Keratoplasty. <i>JAMA Ophthalmology</i> , 2014, 132, 1192. | 2.5 | 121 |
| 3 | Evaluation of an Automated Thermodynamic Treatment (LipiFlow®) System for Meibomian Gland Dysfunction: A Prospective, Randomized, Observer-Masked Trial. <i>Ocular Surface</i> , 2014, 12, 146-154. | 4.4 | 117 |
| 4 | Clinical impact of inflammation in dry eye disease: proceedings of the <sc>ODISSEY</sc> group meeting. <i>Acta Ophthalmologica</i> , 2018, 96, 111-119. | 1.1 | 100 |
| 5 | European Guidelines (S3) on diagnosis and management of mucous membrane pemphigoid, initiated by the European Academy of Dermatology and Venereology – Part II. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, 1926-1948. | 2.4 | 86 |
| 6 | Evaluation of Meibomian Gland Dysfunction and Local Distribution of Meibomian Gland Atrophy by Non-contact Infrared Meibography. <i>Current Eye Research</i> , 2015, 40, 982-989. | 1.5 | 81 |
| 7 | Keratin films for ocular surface reconstruction: Evaluation of biocompatibility in an in-vivo model. <i>Biomaterials</i> , 2015, 42, 112-120. | 11.4 | 78 |
| 8 | European guidelines (S3) on diagnosis and management of mucous membrane pemphigoid, initiated by the European Academy of Dermatology and Venereology – Part I. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, 1750-1764. | 2.4 | 72 |
| 9 | Fusarium Keratitis in Germany. <i>Journal of Clinical Microbiology</i> , 2017, 55, 2983-2995. | 3.9 | 65 |
| 10 | Semifluorinated Alkane Eye Drops for Treatment of Dry Eye Disease Due to Meibomian Gland Disease. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2017, 33, 678-685. | 1.4 | 42 |
| 11 | Long-term results of allogeneic penetrating limbo-keratoplasty: 20 years of experience. <i>Eye</i> , 2017, 31, 372-378. | 2.1 | 30 |
| 12 | Decellularised conjunctiva for ocular surface reconstruction. <i>Acta Biomaterialia</i> , 2018, 67, 259-269. | 8.3 | 30 |
| 13 | Development of a conjunctival tissue substitute on the basis of plastic compressed collagen. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 896-904. | 2.7 | 29 |
| 14 | Engineering of a Secretary Active Three-Dimensional Lacrimal Gland Construct on the Basis of Decellularized Lacrimal Gland Tissue. <i>Tissue Engineering - Part A</i> , 2015, 21, 2605-2617. | 3.1 | 27 |
| 15 | Depressive symptoms, resilience, and personality traits in dry eye disease. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2019, 257, 591-599. | 1.9 | 27 |
| 16 | The influence of donor factors on corneal organ culture contamination. <i>Acta Ophthalmologica</i> , 2017, 95, 733-740. | 1.1 | 23 |
| 17 | Concise Review: Altered Versus Unaltered Amniotic Membrane as a Substrate for Limbal Epithelial Cells. <i>Stem Cells Translational Medicine</i> , 2018, 7, 415-427. | 3.3 | 23 |
| 18 | CONTAMINATION OF ANTI-VEGF DRUGS FOR INTRAVITREAL INJECTION. <i>Retina</i> , 2018, 38, 2088-2095. | 1.7 | 23 |

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|----|---|-----|-----------|
| 19 | Comparison of Two Different Scheimpflug Devices in the Detection of Keratoconus, Regular Astigmatism, and Healthy Corneas. <i>Journal of Ophthalmology</i> , 2015, 2015, 1-6. | 1.3 | 18 |
| 20 | Biomechanical assessment of healthy and keratoconic corneas (with/without crosslinking) using dynamic ultrahigh-speed Scheimpflug technology and the relevance of the parameter (A1~A2L). <i>British Journal of Ophthalmology</i> , 2019, 103, 558-564. | 3.9 | 18 |
| 21 | Decellularized porcine conjunctiva as an alternative substrate for tissue-engineered epithelialized conjunctiva. <i>Ocular Surface</i> , 2020, 18, 901-911. | 4.4 | 18 |
| 22 | Evaluation of Plastic-Compressed Collagen for Conjunctival Repair in a Rabbit Model. <i>Tissue Engineering - Part A</i> , 2019, 25, 1084-1095. | 3.1 | 17 |
| 23 | Analysis of lacrimal gland derived mesenchymal stem cell secretome and its impact on epithelial cell survival. <i>Stem Cell Research</i> , 2019, 38, 101477. | 0.7 | 15 |
| 24 | Eye Socket Regeneration and Reconstruction. <i>Current Eye Research</i> , 2020, 45, 253-264. | 1.5 | 12 |
| 25 | Eye Infections Caused by Filamentous Fungi: Spectrum and Antifungal Susceptibility of the Prevailing Agents in Germany. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 511. | 3.5 | 12 |
| 26 | Peripheral hypertrophic subepithelial corneal degeneration presenting with bilateral nasal and temporal corneal changes. <i>Eye</i> , 2015, 29, 88-97. | 2.1 | 11 |
| 27 | Acetazolamide therapy in a case of fingolimod-associated macular edema: early benefits and long-term limitations. <i>Multiple Sclerosis and Related Disorders</i> , 2015, 4, 406-408. | 2.0 | 10 |
| 28 | Results From the German Fungal Keratitis Registry: Significant Differences Between Cases With and Without a History of Contact Lens Use. <i>Cornea</i> , 2021, 40, 1453-1461. | 1.7 | 10 |
| 29 | SARS-CoV-2: Impact on, Risk Assessment and Countermeasures in German Eye Banks. <i>Current Eye Research</i> , 2021, 46, 666-671. | 1.5 | 8 |
| 30 | Alterations of the outer retina in non~arteritic anterior ischaemic optic neuropathy detected using spectral~domain optical coherence tomography. <i>Clinical and Experimental Ophthalmology</i> , 2017, 45, 496-508. | 2.6 | 7 |
| 31 | German Diabetes Study ~ Baseline data of retinal layer thickness measured by ~SD~OCT~ in early diabetes mellitus. <i>Acta Ophthalmologica</i> , 2019, 97, e303-e307. | 1.1 | 7 |
| 32 | Decellularized human corneal stromal cell sheet as a novel matrix for ocular surface reconstruction. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2020, 14, 1318-1332. | 2.7 | 5 |
| 33 | The effect of Rho Kinase inhibition on corneal nerve regeneration in vitro and in vivo. <i>Ocular Surface</i> , 2021, 22, 213-223. | 4.4 | 5 |
| 34 | Tibial bone keratoprosthesis: reversing blindness in mucous membrane pemphigoid. <i>JDDG - Journal of the German Society of Dermatology</i> , 2017, 15, 1024-1026. | 0.8 | 4 |
| 35 | Cryopreservation in a Standard Freezer: ~28 ~C as Alternative Storage Temperature for Amniotic Membrane Transplantation. <i>Journal of Clinical Medicine</i> , 2022, 11, 1109. | 2.4 | 4 |
| 36 | Wound Healing of Descemet Membrane After Penetrating Keratoplasty and Its Relevance for Descemet Membrane Endothelial Keratoplasty Surgeons. <i>Cornea</i> , 2021, 40, 910-913. | 1.7 | 3 |

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|----|--|-----|-----------|
| 37 | Transcorneal freezing and topical Rho-kinase inhibitor treatment in Fuchs endothelial corneal dystrophy. <i>Eye</i> , 2021, , . | 2.1 | 3 |
| 38 | Hidradenitis Suppurativa is Associated with Symptoms of Keratoconjunctivitis Sicca. <i>Current Eye Research</i> , 2021, 46, 23-30. | 1.5 | 2 |
| 39 | Current concepts of ocular adnexal surgery. <i>GMS Interdisciplinary Plastic and Reconstructive Surgery DGPW</i> , 2013, 2, Doc06. | 0.1 | 2 |
| 40 | DMEK after penetrating keratoplasty: cohort with DMEK grafts and descemetorhexis larger than full-thickness graft. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 2933-2939. | 1.9 | 2 |
| 41 | The Tie Retraction Syndrome. <i>Orbit</i> , 2012, 31, 412-415. | 0.8 | 1 |
| 42 | Lateral Canthal Sling Procedure for Meibomian Gland Dysfunction? Results of a Pilot Study. <i>Current Eye Research</i> , 2021, 46, 1489-1494. | 1.5 | 1 |
| 43 | Impact of corneal donor post-mortem time on the rate of culture medium contaminations. <i>Acta Ophthalmologica</i> , 2012, 90, 0-0. | 1.1 | 0 |
| 44 | RT-PCR Testing of Organ Culture Medium for Corneal Storage Fails to Detect SARS-CoV-2 Infection Due to Lack of Viral Replication. <i>Pathogens</i> , 2022, 11, 133. | 2.8 | 0 |