# Laura Kuehlewein

List of Publications by Year
in descending order



| 29 | 649 | 840585 11 | 610775 24 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 29 | 29 | 29 | 801 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Assessing Deep Retinal Capillary Ischemia in Paracentral Acute Middle Maculopathy by Optical Coherence Tomography Angiography. American Journal of Ophthalmology, 2016, 162, 121-132.e1. | 1.7 | 143 |
| 2 | Safety and Vision Outcomes of Subretinal Gene Therapy Targeting Cone Photoreceptors in Achromatopsia. JAMA Ophthalmology, 2020, 138, 643. | 1.4 | 100 |
| 3 | Efficacy and Safety of Retinal Gene Therapy Using Adeno-Associated Virus Vector for Patients With Choroideremia. JAMA Ophthalmology, 2019, 137, 1247. | 1.4 | 64 |
| 4 | Genetic architecture of inherited retinal degeneration in Germany: A large cohort study from a single diagnostic center over a 9â€year period. Human Mutation, 2020, 41, 1514-1527. | 1.1 | 57 |
| 5 | Ultra-widefield Imaging of the Peripheral Retinal Vasculature in Normal Subjects. Ophthalmology, 2016, 123, 1053-1059. | 2.5 | 54 |
| 6 | Three-year results of phase I retinal gene therapy trial for CNGA3-mutated achromatopsia: results of a non randomised controlled trial. British Journal of Ophthalmology, 2022, 106, 1567-1572. | 2.1 | 33 |
| 7 | Objective Measurement of Local Rod and Cone Function Using Gaze-Controlled Chromatic Pupil Campimetry in Healthy Subjects. Translational Vision Science and Technology, 2019, 8, 19. | 1.1 | 28 |
| 8 | Ophthalmic features of coneâ€rod dystrophy caused by pathogenic variants in the <scp>ALMS</scp>1 gene. Acta Ophthalmologica, 2018, 96, e445-e454. | 0.6 | 24 |
| 9 | CNGB1 â€related rodâ€cone dystrophy: A mutation review and update. Human Mutation, 2021, 42, 641-666. | 1.1 | 16 |
| 10 | Phenotypic spectrum of autosomal recessive retinitis pigmentosa without posterior column ataxia caused by mutations in the FLVCR1 gene. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 629-638. | 1.0 | 13 |
| 11 | Chromatic Full-Field Stimulus Threshold and Pupillography as Functional Markers for Late-Stage, Early-Onset Retinitis Pigmentosa Caused by CRB1 Mutations. Translational Vision Science and Technology, 2019, 8, 45. | 1.1 | 13 |
| 12 | Clinical Phenotype of PDE6B-Associated Retinitis Pigmentosa. International Journal of Molecular Sciences, 2021, 22, 2374. | 1.8 | 12 |
| 13 | FUNDUS ALBIPUNCTATUS ASSOCIATED WITH CONE DYSFUNCTION. Retinal Cases and Brief Reports, 2017, 11, S73-S76. | 0.3 | 11 |
| 14 | Olfactory Dysfunction in Patients WithCNGB1-Associated Retinitis Pigmentosa. JAMA Ophthalmology, 2018, 136, 761. | 1.4 | 11 |
| 15 | Clinical Protocols for the Evaluation of Rod Function. Ophthalmologica, 2021, 244, 396-407. | 1.0 | 11 |
| 16 | Chromatic Pupil Campimetry Reveals Functional Defects in Exudative Age-Related Macular Degeneration with Differences Related to Disease Activity. Translational Vision Science and Technology, 2020, 9, 5. | 1.1 | 10 |
| 17 | Changes in microchip position after implantation of a subretinal vision prosthesis in humans. Acta Ophthalmologica, 2019, 97, e871-e876. | 0.6 | 9 |
| 18 | Clinical Phenotype and Course of PDE6A-Associated Retinitis Pigmentosa Disease, Characterized in Preparation for a Gene Supplementation Trial. JAMA Ophthalmology, 2020, 138, 1241. | 1.4 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Genetic Spectrum of Syndromic and Non-Syndromic Hearing Loss in Pakistani Families. Genes, 2020, 11, 1329. | 1.0 | 7 |
| 20 | Unraveling the genetic complexities of combined retinal dystrophy and hearing impairment. Human Genetics, 2022, 141, 785-803. | 1.8 | 6 |
| 21 | Optical Coherence Tomography in Patients With the Subretinal Implant Retina Implant Alpha IMS. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 993-999. | 0.4 | 3 |
| 22 | A duplication on chromosome 16q12 affecting the IRXB gene cluster is associated with autosomal dominant cone dystrophy with early tritanopic color vision defect. Human Molecular Genetics, 2021, 30, 1218-1229. | 1.4 | 3 |
| 23 | Evaluation of Local Rod and Cone Function in Stargardt Disease. , 2022, 63, 6. | | 3 |
| 24 | The perception threshold of the panda illusion, a particular form of 2D pulse-width-modulated halftone, correlates with visual acuity. Scientific Reports, 2020, 10, 13095. | 1.6 | 2 |
| 25 | Comparison of Methods for Estimating Retinal Shape: Peripheral Refraction vs. Optical Coherence Tomography. Journal of Clinical Medicine, 2021, 10, 174. | 1.0 | 2 |
| 26 | Central Visual Function and Genotypeâ€“Phenotype Correlations in PDE6A-Associated Retinitis Pigmentosa. , 2022, 63, 9. | | 2 |
| 27 | Adaptive optics ophthalmoscopy in retinitis pigmentosa ( <scp>RP</scp> ): Typical patterns. Acta Ophthalmologica, 0, , . | 0.6 | 2 |
| 28 | Identification of Postoperative Foveal Displacement after Macular Surgery for Idiopathic Epiretinal Membrane. Seminars in Ophthalmology, 2020, 35, 365-369. | 0.8 | 1 |
| 29 | Rebound Phenomenon after Intravitreal Injection of Triamcinolone Acetonide for Macular Edema. Ophthalmologica, 2020, 243, 420-425. | 1.0 | 0 |