



## Publikationsliste – Dr. med. Nikolai Johannes Gross

Jahr	Titel	Autoren	Journal / Quelle
2024	BlephEx-treatment for blepharitis: a prospective randomized placebo-controlled trial	Helena Siegel, Annika Merz, <b>Nikolai Gross</b> , Philip Maier et al.	BMC Ophthalmology
2022	Long-Term Outcomes of Excimer Laser-Assisted Penetrating Keratoplasty Using a Commercially Available Laser System – A Retrospective Case Series	Moritz Claudius Daniel, Jana Jiang, Stefan J. Lang, <b>Nikolai Gross</b> , Thomas Reinhard et al.	Klinische Monatsblätter für Augenheilkunde
2021	Ranibizumab in retinopathy of prematurity – one-year follow-up of ophthalmic and two-year neurodevelopmental outcomes (CARE-ROP Study)	Andreas Stahl, Marie-Christine Bründer, Wolf-Dietrich A. Lagrèze, <b>Nikolai Gross</b> , Juliane Tautz et al.	Acta Ophthalmologica
2020	Optic Nerve Head Volumetry by OCT in Papilledema Related to Idiopathic Intracranial Hypertension	Michelle Dreesbach, Lutz Joachimsen, Sebastian Küchlin, <b>Nikolai Gross</b> , Wolf-Dietrich A. Lagrèze et al.	Translational Vision Science & Technology

2019	A Pilot Study on the Efficacy and Safety of 0.01% Atropine in German Schoolchildren with Progressive Myopia	Lutz Joachimsen, Daniel Böhringer, <b>Nikolai Gross</b> , Wolf-Dietrich A. Lagrèze et al.	Ophthalmology and Therapy
2019	Risk of aphakic glaucoma after pars plana-lensectomy with and without removal of the peripheral lens capsule	Milena Stech, Bastian Grundel, Moritz C. Daniel, <b>Nikolai Gross</b> , Wolf-Dietrich A. Lagrèze et al.	Eye (London)
2018	Update Augenheilkunde – Amblyopie und Refraktionsfehler	Lutz Joachimsen, <b>Nikolai Gross</b> , Wolf-Dietrich A. Lagrèze	Klinische Monatsblätter für Augenheilkunde
2018	Update Augenheilkunde – Amblyopie und Refraktionsfehler	Lutz Joachimsen, <b>Nikolai Gross</b> , Wolf-Dietrich A. Lagrèze	Augenheilkunde up2date
2018	Sirolimus-induced regression of a large orbital lymphangioma	Wolf-Dietrich A. Lagrèze, Lutz Joachimsen, <b>Nikolai Gross</b> , Jochen Rössler et al.	Orbit
2017	Indikation und Technik der transkonjunktivalen Optikusscheidenfensterung: Videobeitrag	Wolf-Dietrich A. Lagrèze, <b>Nikolai Gross</b> , Jürgen Biermann, Lutz Joachimsen	Die Ophthalmologie
2017	Update Augenheilkunde – Amblyopie und Refraktionsfehler	Lutz Joachimsen, <b>Nikolai Gross</b> , Wolf-Dietrich A. Lagrèze	Pädiatrie Up2date
2017	Visual field defects following different resective procedures for mesiotemporal lobe epilepsy	Barbara Puhahn-Schmeiser, Moritz Daniel, Evangelos Kogias, <b>Nikolai Gross</b> , et al.	Epilepsy & Behavior
2016	MOG-IgG in NMO and	Florence Pache,	Journal of

	related disorders: A multicenter study of 50 patients – Part 4	Hanna Zimmermann, <b>Nikolai Gross</b> , Alexander U. Brandt et al.	Neuroinflammation
2016	Treatment of optic neuritis with erythropoietin (TONE): A randomised, double-blind, placebo-controlled trial – study protocol	Ricarda Diem, Fanni E. Molnar, Flemming Beisse, <b>Nikolai Gross</b> , Wolf-Dietrich A. Lagrèze et al.	BMJ Open
2015	[Induced Incomitance of one Muscle Strabismus Surgery in Comparison to Unilateral Recess-Resect Procedures]	<b>Nikolai Gross</b> , H. Link, Julia Biermann, Wolf-Dietrich A. Lagrèze	Klinische Monatsblätter für Augenheilkunde
2015	Terson's Syndrome: Diagnostic Comparison of Ocular Sonography and CT	Jochen Bäuerle, <b>Nikolai Gross</b> , Karl Egger, Matthias Reinhard et al.	Journal of Neuroimaging
2015	Technique and Results for the Transconjunctival Removal of Orbital Haemangiomas	Wolf-Dietrich A. Lagrèze, M. Augustynik, Julia Biermann, <b>Nikolai Gross</b>	Klinische Monatsblätter für Augenheilkunde
2015	Glaukomprävalenz bei obstruktiver Schlafapnoe	<b>Nikolai Gross</b> , Jens Funk, Mona Pache, Wolf-Dietrich A. Lagrèze et al.	Die Ophthalmologie
2015	Perforierende Keratoplastik vs. Descemet Stripping Automated Endothelial Keratoplasty im Partnerauge: Funktionelle Ergebnisse und Patientenzufriedenheit	<b>Nikolai Gross</b> , Daniel Böhringer, Philip Maier, Thomas Reinhard	Die Ophthalmologie

2015	Marked dissociation of photopic and mesopic contrast sensitivity even in normal observers	Hannah Hertenstein, Michael Bach, <b>Nikolai Gross</b> , Flemming Beisse	Graefe's Archive for Clinical and Experimental Ophthalmology
2014	Orbital Reconstruction: Prefabricated Implants, Data Transfer, and Revision Surgery	Gido Bittermann, Marc C. Metzger, Stefan Schlager, <b>Nikolai Gross</b> , Rainer Schmelzeisen et al.	Facial Plastic Surgery
2013	Choroidal neovascularization reduced by targeted drug delivery with cationic liposome-encapsulated paclitaxel or targeted PDT with verteporfin encapsulated in cationic liposomes	<b>Nikolai Gross</b> , Mahdy Ranjbar, Charlotte Evers, Hansjürgen Agostini et al.	Molecular Vision
2013	Bilateral serous retinal detachment	Enken Gundlach, Bernd Junker, <b>Nikolai Gross</b> , Amelie Pielen et al.	British Journal of Ophthalmology
2012	Kationische Liposomen in Diagnostik und Therapie der CNV im L-CNV Mausmodell (Dissertation)	<b>Nikolai Gross</b>	Universität Freiburg – Thesis
2012	In vivo imaging of choroidal angiogenesis using fluorescence-labeled cationic liposomes	Jing Hua, <b>Nikolai Gross</b> , Brita Schulze, Hansjürgen Agostini et al.	Molecular Vision
2009	Effects of photodynamic therapy on retinal vessels in the mouse model of laser-induced choroidal neovascularization	Charlotte Evers, Mahdy Ranjbar, <b>Nikolai Gross</b> , Hansjürgen Agostini et al.	Acta Ophthalmologica

2008	Rapamycin reduces VEGF expression in retinal pigment epithelium (RPE) and inhibits RPE-induced sprouting angiogenesis in vitro	Andreas Stahl, L. Paschek, G. Martin, <b>Nikolai Gross</b> , H.T. Agostini	FEBS Letters
2008	Effect of paclitaxel-labeled cationic liposomes (EndoTAG1) and succinyl-paclitaxel-labeled cationic liposomes (EndoTAG SPA) in laser-induced choroidal neovascularisation of mice	<b>Nikolai Gross</b>	Acta Ophthalmologica
2008	Localization of cathepsin X in the mouse retina	S.T. Berger, Andreas Stahl, <b>Nikolai Gross</b> , Hansjürgen Agostini et al.	Acta Ophthalmologica