

Journalbeiträge

1. Bertlich M, Ihler F, Sharaf K, Weiss BG, Strupp M, Canis M (2014) Betahistidine metabolites, Aminoethylpyridine, and Hydroxyethylpyridine increase cochlear blood flow in guinea pigs in vivo. INT J AUDIOL 53(10): 753-9, doi: 10.3109/14992027.2014.917208
2. Bosen F, Schütz M, Beinhauer A, Strenzke N, Franz T, Willecke K (2014) The Clouston syndrome mutation connexin30 A88V leads to hyperproliferation of sebaceous glands and hearing impairments in mice. FEBS LETT 588(9): 1795-801, doi: 10.1016/j.febslet.2014.03.040
3. Canis M, Ihler F, Martin A, Matthias C, Steiner W (2014) Transoral laser microsurgery for T1a glottic cancer: Review of 404 cases. HEAD NECK-J SCI SPEC 12: xx, doi: 10.1002/hed.23688
4. Canis M, Ihler F, Martin A, Wolff HA, Matthias C, Steiner W (2014) Enoral laser microsurgery for squamous cell carcinoma of the oral cavity. HEAD NECK-J SCI SPEC 36(6): 787-94, doi: 10.1002/hed.23365
5. Canis M, Ihler F, Martin A, Wolff HA, Matthias C, Steiner W (2014) Results of 226 patients with T3 laryngeal carcinoma after treatment with transoral laser microsurgery. HEAD NECK-J SCI SPEC 36(5): 652-9, doi: 10.1002/hed.23338
6. Canis M, Martin A, Ihler F, Wolff HA, Kron M, Matthias C, Steiner W (2014) Transoral laser microsurgery in treatment of pT2 and pT3 glottic laryngeal squamous cell carcinoma - results of 391 patients. HEAD NECK-J SCI SPEC 36(6): 859-66, doi: 10.1002/hed.23389
7. Canis M, Weiss BG, Ihler F, Hummers-Pradier E, Matthias C, Wolff HA (2014) Quality of life in patients after resection of pT3 lateral tongue carcinoma: Microvascular reconstruction vs. primary closure. HEAD NECK-J SCI SPEC x: x, doi: 10.1002/hed.23862
8. Dröge LH, Hinsche T, Canis M, Alt-Epping B, Hess CF, Wolff HA (2014) Fractionated external beam radiotherapy of skull base metastases with cranial nerve involvement. STRAHLENTHER ONKOL 190(2): 199-203, doi: 10.1007/s00066-013-0460-9
9. Hernandez VH, Gehrt A, Jing Z, Hoch G, Jeschke M, Strenzke N, Moser T (2014) Optogenetic stimulation of the auditory nerve. J Vis Exp 1(92): e52069, doi: 10.3791/52069
10. Hernandez VH, Gehrt A, Reuter K, Jing Z, Jeschke M, Mendoza Schulz A, Hoch G, Bartels M, Vogt G, Garnham CW, Yawo H, Fukazawa Y, Augustine GJ, Bamberg E, Kübler S, Salditt T, de Hoz L, Strenzke N, Moser T (2014) Optogenetic stimulation of the auditory pathway. J CLIN INVEST 124(3): 1114-29, doi: 10.1172/JCI69050
11. Ihler F, Köhler S, Meyer AC, Blum J, Strenzke N, Matthias C, Canis M (2014) Mastoid cavity obliteration and Vibrant Soundbridge implantation for patients with mixed hearing loss. LARYNGOSCOPE 124(2): 531-7, doi: 10.1002/lary.24180
12. Ihler F, Pelz S, Coors M, Matthias C, Canis M (2014) Application of a TNF-alpha-inhibitor into the scala tympani after cochlear electrode insertion trauma in guinea pigs: preliminary audiologic results. INT J AUDIOL 53(11): 810-6, doi: 10.3109/14992027.2014.938369
13. Ihler F, Volbers L, Blum J, Matthias C, Canis M (2014) Preliminary functional results and quality of life after implantation of a new bone conduction hearing device in patients with conductive and mixed hearing loss. OTOL NEUROTOL 35(2): 211-5, doi: 10.1097/MAO.0000000000000208
14. Karapantzou C, Dressler D, Rohrbach S, Laskawi R (2014) Frontalis suspension surgery to treat patients with essential blepharospasm and apraxia of eyelid opening-technique and results. HEAD FACE MED 10: 44, doi: 10.1186/1746-160X-10-44
15. Kauffmann P, Specht K, Tröltzsch M, Cordesmeyer R, Laskawi R (2014) Dystonien mit Beteiligung der masticatorischen Muskulatur: Retrospektive Analyse eines Patientenkollektivs und Therapiemodalitäten mit Botulinumtoxin-A. Dtsch Zahnärztl Z 68: 446-455
16. Kraus F, Steigenberger C, Völter C, Hagen R, Shehata-Dieler W (2014) [Speech perception in noise with the "wuerzburg speech test for children"]. LARYNGO RHINO OTOL 93(2): 100-6, doi: 10.1055/s-0033-1355354
17. Laskawi R, Niemczewska A, Schneider S, Winterhoff J, Beutner C, Rohrbach S (2014) [Changes in dose and injection pattern in the botulinum toxin long-term therapy of facial dyskinesia]. LARYNGO RHINO OTOL 93(3): 186-92, doi: 10.1055/s-0033-1358481
18. Mendoza Schulz A, Jing Z, Sánchez Caro JM, Wetzel F, Dresbach T, Strenzke N, Wichmann C, Moser T (2014) Bassoon-disruption slows vesicle replenishment and induces homeostatic plasticity at a CNS synapse. EMBO J 33(5): 512-27, doi: 10.1002/embj.201385887
19. Olthoff A, Zhang S, Schweizer R, Frahm J (2014) On the physiology of normal swallowing as revealed by magnetic resonance imaging in real time. GASTROENT RES PRACT 2014: 493174, doi: 10.1155/2014/493174
20. Revelo NH, Kamin D, Truckenbrodt S, Wong AB, Reuter-Jessen K, Reisinger E, Moser T, Rizzoli SO (2014) A new probe for super-resolution imaging of membranes elucidates trafficking pathways. J CELL BIOL 205(4): 591-606, doi: 10.1083/jcb.201402066

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Publikationen und Hochschulschriften 2014
Hals-Nasen-Ohrenheilkunde

21. Schulz Y, Freese L, Mänz J, Zoll B, Völter C, Brockmann K, Bögershausen N, Becker J, Wollnik B, Pauli S (2014) CHARGE and Kabuki syndromes: a phenotypic and molecular link. HUM MOL GENET 23(16): 4396-405, doi: 10.1093/hmg/ddu156
22. Stoeckelhuber M, Olzowy B, Ihler F, Matthias C, Scherer EQ, Babaryka G, Loeffelbein DJ, Rohleder NH, Niebler M, Kesting MR (2014) Immunolocalization of antimicrobial and cytoskeletal components in the serous glands of human sinonasal mucosa. HISTOL HISTOPATHOL 29(10): 1315-24
23. Völter C, Martínez R, Hagen R, Kress W (2014) Aarskog-Scott syndrome: a novel mutation in the FGD1 gene associated with severe craniofacial dysplasia. EUR J PEDIATR 173(10): 1373-6, doi: 10.1007/s00431-014-2317-3
24. Weiss BG, Ihler F, Matthias C, Canis M (2014) Coated collagen patches for closure of pharyngo-cutaneous fistulas. AM J OTOLARYNG 35(2): 246-50, doi: 10.1016/j.amjoto.2013.11.005

Buchbeiträge

1. Laskawi R, Olthoff A, Ivanov OO (2014) 12 The use of botulinum neurotoxin in otorhinolaryngology. In: Daniel Truong; Dirk Dressler; Mark Hallett; Christopher Zachary (Hrsg.) Manual of Botulinum Toxin Therapy. Cambridge University Press, Cambridge, 92-100
2. Rohrbach S, Laskawi R (2014) Botulinum Toxin in Otorhinolaryngology. In: Anil K. Lalwani; Markus H. F. Pfister (Hrsg.) Recent Advances in Otolaryngology: Head and Neck Surgery. Jaypee Bros Med Publ Verlag, Neu Delhi, 350-370
3. Truong D, Olthoff A, Laskawi R (2014) 11 Botulinum neurotoxin therapy for laryngeal muscle hyperactivity syndromes. In: Daniel Truong; Dirk Dressler; Mark Hallett; Christopher Zachary (Hrsg.) Manual of Botulinum Toxin Therapy. Cambridge University Press, Cambridge, 85-91

Habilitationen

1. Meyer A (2014) Synaptische Spezialisierungen der Hörbahn am Beispiel der afferenten Synapse der inneren Haarzellen und der Held'schen Calyxsynapse. Habilitation Universität Göttingen.

Medizinische Dissertationen

1. Karapantzou C, Dr. med. (2014) Blepharospasmus vom Levator-Inhibitions-Typ Analyse von Patienten mit Lid-Frontalis-Suspensions-Operation und Literaturübersicht. Dissertation Universität Göttingen.
2. Tsiaze EB, Dr. med. (2014) Age-dependent changes in the exocytotic efficacy in Kir6.2 ablated mouse pancreatic β-cells. Dissertation Universität Göttingen.

Zahnmedizinische Dissertationen

1. Leopold A, Dr. med. dent. (2014) Komplikationen entzündlicher Nasennebenhöhlenerkrankungen: Klinik, therapeutischer Verlauf, Ergebnisse - Eine retrospektive Analyse -. Dissertation Universität Göttingen.

Naturwiss. u.a. nichtmed. Diss.

1. Jing Z, Dr. rer. nat. (2014) Sound Encoding in the Mouse Cochlea: Molecular Physiology and Optogenetic Stimulation. Dissertation Universität Göttingen.

Masterarbeiten

1. Al-Moyed H, MSc (2014) Ultrastructural otoferlin protein localization and gene delivery of full length Otoferlin cDNA to inner hair cells. Masterarbeit Universität Göttingen.