Dr. Christian Vogl

GENERAL INFORMATION

Date of birth:	21.03.1981
Gender:	male
Address of institution:	Institute for Auditory Neuroscience & InnerEarLab University Medical Center Göttingen Robert-Koch-Str. 40 37075 Göttingen Auditory Neuroscience Associated Group Max-Planck Institute for Experimental Medicine Hermann-Rein-Str. 3 37075 Göttingen
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Current position: Junior Group Leader, Institute for Auditory Neuroscience & InnerEarLab, University Medical Center Göttingen.

ACADEMIC EDUCATION

2008 – 2012	Postgraduate studies in Neuropharmacology, School of Pharmacy, University of Reading, Reading, United Kingdom
2001 – 2008	Diploma studies in Biology (Neurophysiology), Leopold Franzens University Innsbruck, Austria

SCIENTIFIC DEGREES

2012	PhD (Prof. Gary Stephens, Prof. Benjamin Whalley), School of Pharmacy, University of Reading, Reading, United Kingdom
2008	Mag. rer. nat. (Prof. Michaela Kress), Leopold-Franzens University Innsbruck, Austria

PROFESSIONAL CAREER AFTER COMPLETING DEGREE

Since 2017	Otto Creutzfeldt Fellow and Junior Group Leader, Institute for Auditory Neuroscience & InnerEarLab, University Medical Center Göttingen.
2012 - 2016	Postdoctoral Fellow, Institute for Auditory Neuroscience & InnerEarLab, University Medical Center Göttingen

MISCELLANEOUS

Fellowships, Awards and Honors

2019	DFG Collaborative Research Center SFB889 Project Grant B08 (in collaboration with Prof. Jörg Enderlein)
2016	Otto-Creutzfeldt Fellowship (Helmut & Elisabeth Uhl Foundation, Munich) (3+2 years)
2016	Publication Prize by the German Audiological Society (DAG)
2014	Rückkehrerförderung der Universitätsmedizin Goettingen Fellowship (12 months)
2011	UCB Keppra™ Investigator initiated Award (non-clinical) Post-doctoral Research Assistant Fellowship (12 months)
2010	Japan Society for the Promotion of Science (JSPS) Postdoctoral Fellowship (Short-term) (1 month)

SELECTED PUBLICATIONS *(with scientific assurance)*

1. Kleinlogel S*, Vogl C*, Jeschke M*, Neef J & Moser T (2020) Emerging approaches for restoration of hearing and vision. Physiol Rev. 2020 Mar 19. doi: 10.1152/physrev.00035.2019. [Epub ahead of print]
   *equal contribution

2. Michanski S, Smaluch K, Steyer AM, Chakrabarti R, Setz C, Oestreicher D, Fischer C, Möbius W, Moser T, Vogl C*, Wichmann C* (2019): Proc Natl Acad Sci U S A. 2019 Mar 26;116(13):6415-6424. doi: 10.1073/pnas
   *shared correspondence, Journal cover PNAS 116 (13) 2019

3. Kroll J*, Jaime Tobón LM*, Vogl C*, Neef J, Kondratiuk I, König M, Strenzke N, Wichmann C, Milosevic I, Moser T (2019): Endophilin-A regulates presynaptic Ca2+ influx and synaptic vesicle recycling in auditory hair cells. EMBO J 2019 Mar 1;38(5). pii: e100116. doi: 10.15252/embj.2018100116.
   *shared first authors

4. Pangrsic T* & Vogl C* (2018) Balancing presynaptic release and endocytic membrane retrieval at hair cell ribbon synapses. FEBS Lett. 2018 Sep 24. doi: 10.1002/1873-3468.13258.
   *equal contribution and shared correspondence

5. Hagiwara A, Kitahara Y, Grabner CP, Vogl C, Abe M, Kitta R, Ohta K, Nakamura K, Sakimura K, Moser T, Nishi A, Ohtsuka T (2018): CAST and ELKS Form an Integral System Regulating Retinal Photoreceptor Development and Maintenance. J Cell Biol. 2018 Sep 6. pii: jcb.201704076. doi: 10.1083/jcb.201704076.

6. Wrobel C, Dieter A, Keppeler D, Huet A, Duque-Afonso CJ, Vogl C, Hoch G, Jeschke M, Moser T (2018): Towards optical cochlear implants: virus-mediated optogenetic stimulation of the auditory nerve in adult Mongolian gerbils. Sci Transl Med 11 Jul 2018:Vol. 10, Issue 449, eaao0540 doi: 10.1126/scitranslmed.aao0540

7. Richter KN, Revelo NH, Seitz KJ, Helm MS, Sarkar D, Saleeb R, D'Este E, Eberle J, Wagner E, Vogl C, Lazaro DF, Richter F, Vegara JC, Coceano G, Boyden E, Duncan R, Hell SW, Lauterbach M, Lehnart SE, Moser T, Outeiro T, Rehling P, Schwappach B, Testa I, Zapiec B, Rizzoli SO (2018): Glyoxal as an alternative to PFA in immunostainings and nanoscopy. EMBO J 2018 Jan 4;37(1):139-159. doi: 10.15252/embj.201695709

8. Vogl C*, Butola T, Haag N, Hausrat TJ, Leitner MG, Moutschen M, Lefebvre PP, Speckmann C, Garrett L, Becker L, Fuchs H, Hrabe de Angelis M, Nietzsche S, Kessels MM, Oliver D, Kneussel M, Kilimann MW, Strenzke N* (2017): The BEACH protein LRBA is Required for Hair Bundle Maintenance in Cochlear Hair Cells and for Hearing. EMBO Rep. 2017 Sep 11. pii: e201643689. doi: 10.15252/embr.201643689
*shared correspondence; Journal cover EMBO Rep. September 2017