BIOGRAPHICAL SKETCH

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NAME: Franziska Hopfner

POSITION TITLE: Senior physician/ research group leader at the Dep. of Neurology, LMU, Munich

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	Date	FIELD OF STUDY
Ludwig-Maximilians-Universität München (LMU)	Degree in medicine	06/2011	Medicine
Technische Universität München (TUM)	Dr. med.	09/2013	Neurogenetics
Department of Neurology, CAU Kiel	Residency	07/2011-12/2018	Neurology
Department of Neurology, CAU Kiel	Postdoc	09/2013-12/2018	Neurogenetics
Department of Neurology, CAU Kiel	Priv.-Doz. Dr. med.	02/2018	Neurogenetics
Nuffield Department of Clinical Neurosciences, Oxford, UK	Postdoc	01/2019-12/2020	Molecular neurobiology
Department of Neurology, MHH, Hannover	Senior physician	01/2020	Neurology
Department of Neurology, MHH, Hannover	Außerplanmäßige Professorin	04/2022	Neurology
Department of Neurology, LMU, Munich	Senior physician	05/2023	Neurology

Academic Interests: My research focusses on **genetic, epigenetic and biochemical analyses in neurodegenerative diseases** especially in Parkinson disease, atypical Parkinson syndromes and Tremor disorders.

Positions and Employment

2011-2018: Resident Neurology, Kiel University, Germany
2013-2018: Postdoc neurogenetics/ molecular biology, Kiel University, Germany
2019-2020: Postdoc neurogenetics/ molecular biology, Nuffield Dep. of Clinical Neurosciences, Oxford, UK
2020- Senior physician in neurology, research group leader neurogenomics

Honors (selection)

1999 Award Winner in the History Competition of the Körber Foundation with the theme: "Revolt, Action, Change - Protest in History: The Bavarian Beer Wars"
2009 2nd Prize of the Federal President of Germany, History Competition of the Körber Foundation
2010-2018 Various travel grants (GlaxoSmithKline, DAAD, Movement Disorder Society…)
2014 Felgenhauer Foundation "Förderung junger Neurowissenschaftler"
2018 Thiemann Fellowship
2019 Young Talent Award Deutsche Parkinsongesellschaft
2019 Mähler-Linke-Preis
2020 Else Kröner Exzellenzstipendium
2022 Parkinson-Preis der Dr. Friedrich-Wilhelm und Dr. Isolde Dingebauer-Stiftung
2022 Innovationspreis Parkinson Tremor der Parkinson Stiftung

Publications

Hopfner F*, Tietz A*, Ruf VC*, Ross OA, PhD Koga S, Dickson D, Aguzzi A, Attems J, Beach T, Beller A Cheshire WP, van Deerlin V , Desplats P, Deuschl G, Duyckaerts C, Ellinghaus D, Evsyukov V, Flanagan ME, Franke A, Frosch MP, Gearing M, Gelpi E, van Gerpen JA, Ghetti B, Glass JD, Grinberg LT, Halliday G, Helbig I, Höllerhage, Huitinga I, Irwin DJ, Keene DC, Kovacs GG, Lee EB, Levin J, Martí MJ, MD, Mackenzie I, McKeith I, Mclean C, Mollenhauer B, Neumann M, Newell KL, Pantelyat A, Pendziwiat M, Peters A, Porcel LM, Rabano A, Matěj R, Rajput A, , Rajput A, Reimann R, Scott WK, Seeley W, Selvackadunco S, Simuni T, Stadelmann C, Svenningsson P, Thomas A, Trenkwalder C, Troakes C, Trojanowski JQ , Uitti RJ, White CL, Wszolek ZK, Xie T, Ximelis T, Yebenes J, , the Alzheimer's Disease Genetics Consortium78, Müller U, Schellenberg GD, Herms J, Kuhlenbäumer G, Höglinger GU. Common variants near ZIC1 and ZIC4 in autopsy-confirmed Multiple System Atrophy. Mov Disord. 2022 Oct;37(10):2110-2121.

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Hopfner F.*, Höglinger G.*, Kuhlenbäumer G., Pottegård A., Wod M., Christensen K., Tanner C.M., Deuschl G. β adrenoreceptors and the risk of Parkinson's disease. **Lancet Neurol** 2020 Mar;19(3):247-254.

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Müller S.H.*, Girard S.L.*, **Hopfner F.***, Merner N.D., Bourassa C.V., Lorenz D., Clark L.N., Tittmann L., Soto Ortolaza A.I., Klebe S., Hallett M., Schneider S.A., Hodgkinson C.A., Lieb W., Wszolek Z.K., Pendziwiat M., Lorenzo-Betancor O., Poewe W., Ortega-Cubero S., Seppi K., Rajput A., Hussl A., Rajput A.H., Berg D., Dion P.A., Wurster I., Shulman J.M., Srulijes K., Haubenberger D., Pastor P., Vilariño-Güell C., Postuma R.B., Bernard G., Ladwig K.H., Dupré N., Jankovic J., Strauch K., Panisset M., Winkelmann J., Testa C.M., Reischl E., Zeuner K.E., Ross O.A., Arzberger T., Chouinard S., Deuschl G., Louis E.D., Kuhlenbäumer G., Rouleau G.A. Genome-wide association study in essential tremor identifies three new loci. **Brain.** 2018;139 (Pt 12):3163-3169.

* These authors contributed equally to the work