



**René Günther**

**Contact**

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## Publications (6)

Vill K, Tacke M, König A, Baumann M, Baumgartner M, Steinbach M, Bernert G, Blaschek A, Deschauer M, Flotats-Bastardas M, Friese J, Goldbach S, Gross M, Günther R, Hahn A, Hagenacker T, Hauser E, Horber V, Illsinger S, Johannsen J, Kamm C, Koch J, Kölbel H, Köhler C, Kolzter K, Lochmüller H, Ludolph A, Mensch A, Meyer Zu Hoerste G, Mueller M, Mueller-Felber W, Neuwirth C, Petri S, Probst-Schendzielorz K, Pühringer M, Steinbach R, Schara-Schmidt U, Schimmel M, Schrank B, Schwartz O, Schlachter K, Schwerin-Nagel A, Schreiber G, Smitka M, Topakian R, Trollmann R, Türk M, Theophil M, Rauscher C, Vorgerd M, Walter M, Weiler M, Weiss C, Wilichowski E, Wurster C, Wunderlich G, Zeller D, Ziegler A, Kirschner J, Pechmann A, SMARtCARE study group. 5qSMA: standardised retrospective natural history assessment in 268 patients with four copies of SMN2. *J Neurol* 2024

Günther R, Wurster C, Brakemeier S, Osmanovic A, Schreiber-Katz O, Petri S, Uzelac Z, Hiebeler M, Thiele S, Walter M, Weiler M, Kessler T, Freigang M, Lapp H, Cordts I, Lingor P, Deschauer M, Hahn A, Martakis K, Steinbach R, Ilse B, Roediger A, Bellut J, Nentwich J, Zeller D, Muhandes M, Baum T, Koch J, Schrank B, Fischer S, Hermann A, Kamm C, Naegel S, Mensch A, Weber M, Neuwirth C, Lehmann H, Wunderlich G, Stadler C, Tomforde M, George A, Gross M, Pechmann A, Kirschner J, Türk M, Schimmel M, Bernert G, Martin P, Rauscher C, Meyer Zu Hörste G, Baum P, Löscher W, Flotats-Bastardas M, Köhler C, Probst-Schendzielorz K, Goldbach S, Schara-Schmidt U, Mueller-Felber W, Lochmüller H, von Velsen O, SMARtCARE study group, Kleinschnitz C, Ludolph A, Hagenacker T. Long-term efficacy and safety of nusinersen in adults with 5q spinal muscular atrophy: a prospective European multinational observational study. *Lancet Reg Health Eur* 2024; 39:100862.

Pechmann A, Behrens M, Dörnbrack K, Tassoni A, Wenzel F, Stein S, Vogt S, Zöller D, Bernert G, Hagenacker T, Schara-Schmidt U, Walter M, Steinbach M, Blaschek A, Baumann M, Baumgartner M, Becker B, Flotats-Bastardas M, Friese J, Günther R, Hahn A, Küpper H, Johannsen J, Kamm C, Koch J, Köhler C, Kölbel H, Kolzter K, von Moers A, Naegel S, Neuwirth C, Petri S, Roediger A, Schimmel M, Schrank B, Schreiber G, Smitka M, Stadler C, Steiner E, Stögmann E, Trollmann R, Türk M, Weiler M, Stoltenburg C, Wilichowsky E, Zeller D, Ziegler A, Lochmüller H, Kirschner J, SMARtCARE study group. Improvements in Walking Distance during Nusinersen Treatment - A Prospective 3-year SMARtCARE Registry Study. *J Neuromuscul Dis* 2023; 10:29-40.

Lingor P, Tostmann R, Neuwirth C, Meyer T, Lengenfeld T, Leha A, Kuttler J, Kollwe K, Kassubek J, Ilse B, Günther R, Ahmed R, Langbein T, Wu J, Hennecke C, Hussain S, Statland J, Koch J, Benatar M. Challenges and opportunities for Multi-National Investigator-Initiated clinical trials for ALS: European and United States collaborations. *Amyotroph Lateral Scler Frontotemporal Degener* 2021; 22:419-425.

Lingor P, Koch J, Ludolph A, Frontini R, Blankenstein C, Bidner H, Kuzma-Kozakiewicz M, Benatar M, Günther R, Neuwirth C, Leha A, Hilgers R, Friede T, Camu W, Weber M, ROCK-ALS Investigators. ROCK-ALS: Protocol for a Randomized, Placebo-Controlled, Double-Blind Phase IIa Trial of Safety, Tolerability and Efficacy of the Rho Kinase (ROCK) Inhibitor Fasudil in Amyotrophic Lateral Sclerosis. *Front Neurol* 2019; 10:293.

Günther R, Neuwirth C, Koch J, Lingor P, Braun N, Untucht R, Petzold D, Weber M, Hermann A. Motor Unit Number Index (MUNIX) of hand muscles is a disease biomarker for adult spinal muscular atrophy. *Clin Neurophysiol* 2018

## Projects (0)

No results found.

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