Curriculum Vitae **Daniel Kotlarz**

Personal Data

Title	Prof. Dr. med., Ph.D.
First name	**Daniel**
Name	**Kotlarz**
Current position	Clinician-Scientist, Principal Investigator (tenure track until 01/15/2030)
Current institution(s)/site(s), country	Dr. von Hauner Children's Hospital, Ludwig-Maximilians-University Munich (LMU Munich), Institute of Translational Genomics, Helmholtz Munich, Germany
Identifiers/ORCID	0000-0002-4576-6769

Selection of peer-reviewed research articles:

1. Li Y, Yu Z, Schenk M, *et int,* **Kotlarz D**. Human MD2 deficiency-an inborn error of immunity with pleiotropic features. *J Allergy Clin Immunol.* 2023 Mar;151(3):791-796.e7. doi: 10.1016/j.jaci.2022.09.033.
2. Khoshnevisan R, Anderson M, Babcock S, *et int*, Thiagarajah JR[#], **Kotlarz D**[#]. NOX1 Regulates Collective and Planktonic Cell Migration: Insights From Patients With Pediatric-Onset IBD and NOX1 Deficiency. *Inflamm Bowel Dis.* 2020 Jul 17;26(8):1166-1176. doi: 10.1093/ibd/izaa017.
3. Goettel JA*, **Kotlarz D***, Emani R, *et int*, Snapper SB. Low-Dose Interleukin-2 Ameliorates Colitis in a Preclinical Humanized Mouse Model. *Cell Mol Gastroenterol Hepatol.* 2019;8(2):193-195. doi: 10.1016/j.jcmgh.2019.05.001.
4. Illig D, Navratil M, Kelečić J, *et int,* **Kotlarz D**. Alternative Splicing Rescues Loss of Common Gamma Chain Function and Results in IL-21R-like Deficiency. *J Clin Immunol.* 2019 Feb;39(2):207-215. doi: 10.1007/s10875-019-00606-7.
5. Li Y, Führer M, Bahrami E, *et int*, **Kotlarz D**. Human RIPK1 deficiency causes combined immunodeficiency and inflammatory bowel diseases. *Proc Natl Acad Sci U S A.* 2019 Jan 15;116(3):970-975. doi: 10.1073/pnas.1813582116.
6. Lehle AS, Farin HF, Marquardt B, *et int*, **Kotlarz D**. Intestinal Inflammation and Dysregulated Immunity in Patients With Inherited Caspase-8 *Deficiency. Gastroenterology*. 2019 Jan;156(1):275-278. doi: 10.1053/j.gastro.2018.09.041.
7. **Kotlarz D***, Marquardt B*, Barøy T, *et int*, Klein C. Human TGF-β1 deficiency causes severe inflammatory bowel disease and encephalopathy. *Nat Genet.* 2018 Mar;50(3):344-348. doi: 10.1038/s41588-018-0063-6.
8. **Kotlarz D***, Ziętara N*, Uzel G, *et int*, Klein C. Loss-of-function mutations in the IL-21 receptor gene cause a primary immunodeficiency syndrome. *J Exp Med.* 2013 Mar 11;210(3):433-43. doi: 10.1084/jem.20111229.
9. **Kotlarz D***, Beier R*, Murugan D*, *et int*, Klein C. Loss of interleukin-10 signaling and infantile inflammatory bowel disease: implications for diagnosis and therapy. *Gastroenterology*. 2012 Aug;143(2):347-55. doi: 10.1053/j.gastro.2012.04.045.
10. Glocker EO*, **Kotlarz D***, Boztug K*, *et int,* Klein C. Inflammatory bowel disease and mutations affecting the interleukin-10 receptor. *N Engl J Med*. 2009 Nov 19;361(21):2033-45. doi: 10.1056/NEJMoa0907206.