

## 2022

- **Dr. Sara Denicoló, und Verena Vogi, MSc**, Clonal Hematopoiesis of Indeterminate Potential and Diabetic Kidney Disease: A Nested Case-Control Study  
(Sara Denicoló, Verena Vogi, et al., *Kidney Int Rep* (2022) 7, 876–888, PMID: 35497780)

## 2021

- **Johanna F. Schachtl-Riess, MSc**, Frequent LPA KIV-2 Variants LowerLipoprotein(a) Concentrations and Protect Against Coronary Artery Disease  
(Johanna F. Schachtl-Riess, MSc, et al  
, *Journal of the American college of Cardiologie*, 2021 Aug 3; 78(5): 437-449 PMID:  
**34325833**  
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## 2020:

- **Adriana Koller**, Mitochondrial DNA copy number associated with all-cause mortality and cardiovascular events in patients with peripheral arterial disease  
(A. Koller, F. Fazzini, C. Lamina, B. Rantner, B. Kollerits, M. Stadler, P. Klein-Weigel, G. Fraedrich & F. Kronenberg, *Journal of Internal Medicine*, 2020, 287; 569–579, PMID:  
**32037598**  
)

## 2019:

- **Gregor Ömer**, Molecular structural diversity of mitochondrial cardiolipins. (Ömer G. et al., *Proc Natl Acad Sci USA*. 2018 Apr 17; 115(16):4158-4163, PMID:29618609)

## 2018:

- **Jelena Belic**, Genomic alterations in plasma DNA from patients with metastasized prostate cancer receiving abiraterone or enzalutamide, Int. J. Cancer: 143, 1236–1248 (2018)

## 2017:

- **Sebastian Schönherr**, „Next-generation genotype imputation service and methods“  
Nature Genetics 2016; 48: 1284-1287

## 2016:

- **Laura Pölsler** et al. EJHG (2016) 24, 258-262 : High prevalence of BRCA1 stop mutation c.4183C4T in the Tyrolean population: implications for genetic testing
- **Peter Ulz** et al. : Nature Communication 7:12008 doi: 10.1038/ncomms12008 (2016): Whole-genome plasma sequencing reveals focal amplifications as a driving force in metastatic prostate cancer
- **Julia Vogt** et al. EJHG (2016) 1 -7, PMS2 inactivation by a complex rearrangement involving an HERV retroelement and the inverted 100-kb duplon on 7p22.1

## 2015:

- **Julia Vogt**

## 2014:

- **Marie Bernkopf**, „Disruption of the methyltransferase-like 23 gene METTL23 causes mild autosomal recessive intellectual disability“ (Hum Mol Genet 23(2014):4015-23)
- **Anja Laschko**, „Lipoprotein (a) concentrations, apolipoprotein (a) phenotypes, and peripheral arterial disease in three independent cohorts“ (Cardiovasc Res 103(2014):28-36)
- **Sumitra Mohan**: „Changes in Colorectal Carcinoma Genomes under Anti-EGFR Therapy

Identified by Whole-Genome Plasma DNA Sequencing“ (PLOS Genet 10(2014):e1004271)