



**Carsten A Wagner**

**Contact**

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## Publications (9)

Dhayat N, Mattmann C, Seeger H, Ritter A, Hernandez T, Stoermann-Chopard C, Buchkremer F, Segerer S, Roth B, Wuerzner G, Wagner C, Bonny O, Popp A, Vogt B, Bargagli M, Fuster D. The Vitamin D Metabolite Diagnostic Ratio Associates With Phenotypic Traits of Idiopathic Hypercalciuria. *Kidney Int Rep* 2024; 9:1072-1082.

Rodríguez D, Gurevich E, Mohammadi Jouabadi, Pastor Arroyo E, Ritter A, Estoppey Younes S, Wagner C, Imenez Silva P, Seeger H, Mohebbi N. Serum sclerostin is associated with recurrent kidney stone formation independent of hypercalciuria. *Clinical Kidney Journal* 2023

Legay C, Haeusermann T, Pasquier J, Chatelan A, Fuster D, Dhayat N, Seeger H, Ritter A, Mohebbi N, Hernandez T, Stoermann-Chopard C, Buchkremer F, Segerer S, Wuerzner G, Ammor N, Roth B, Wagner C, Bonny O, Bochud M. Differences in the Food Consumption Between Kidney Stone Formers and Nonformers in the Swiss Kidney Stone Cohort. *J Ren Nutr* 2023; 33:555-565.

Bonny O, Fuster D, Seeger H, Hernandez T, Buchkremer F, Wuerzner G, Dhayat N, Ritter A, Stoermann-Chopard C, Segerer S, Haeusermann T, Pasch A, Kim M, Mayr M, Krapf R, Roth B, Bochud M, Mohebbi N, Wagner C. The Swiss Kidney Stone Cohort (SKSC), a longitudinal, multi-centric, observational cohort to study course and causes of kidney stone disease in Switzerland. *Kidney Blood Press Res* 2023

Mohebbi N, Ritter A, Wiegand A, Graf N, Dahdal S, Sidler D, Arampatzis S, Hadaya K, Müller T, Wagner C, Wüthrich R. Sodium bicarbonate for kidney transplant recipients with metabolic acidosis in Switzerland: a multicentre, randomised, single-blind, placebo-controlled, phase 3 trial. *Lancet* 2023; 401:557-567.

Imenez Silva P, Wiegand A, Daryadel A, Russo G, Ritter A, Gaspert A, Wüthrich R, Wagner C, Mohebbi N. Acidosis and alkali therapy in patients with kidney transplant is associated with transcriptional changes and altered abundance of genes involved in cell metabolism and acid-base balance. *Nephrol Dial Transplant* 2021; 36:1806-1820.

Tcymbarevich I, Misselwitz B, de Vallière C, Rogler G, Ruiz P, Seuwen K, Scharl M, Wagner C, Kullak-Ublick G, Lang S, Cosin-Roger J, Spalinger M, Obialo N, Rossel J, Eloranta J, Swiss IBD Cohort Study Group. The impact of the rs8005161 polymorphism on G protein-coupled receptor GPR65 (TDAG8) pH-associated activation in intestinal inflammation. *BMC Gastroenterol* 2019; 19:2.

Wiegand A, Ritter A, Graf N, Arampatzis S, Sidler D, Hadaya K, Müller T, Wagner C, Wüthrich R, Mohebbi N. Preservation of kidney function in kidney transplant recipients by alkali therapy (Preserve-Transplant Study): rationale and study protocol. *BMC Nephrol* 2018; 19:177.

Frebel H, Ludewig B, Kurrer M, Loffing-Cueni D, Wagner C, Vogel J, Richter K, Braunschweiler T, Schuepbach R, Nindl V, Oxenius A. Programmed death 1 protects from fatal circulatory failure during systemic virus infection of mice. *J Exp Med* 2012; 209:2485-99.

## Projects (1)

**Metabolic acidosis: changes in bone mineral metabolism after bicarbonate treatment in kidney transplantation**

*Clinical Studies - Jul 1, 2024 - Dec 31, 2025*

*Ongoing*

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