



**Martin Röcken**

**Kontakt**

Martin Röcken

## Publikationen (22)

Knopf P, Stowbur D, Hoffmann S, Hermann N, Maurer A, Bucher V, Poxleitner M, Tako B, Sonanini D, Krishnamachary B, Sinharay S, Fehrenbacher B, Gonzalez-Menendez I, Reckmann F, Bomze D, Flatz L, Kramer D, Schaller M, Forchhammer S, Bhujwala Z, Quintanilla-Martinez L, Schulze-Osthoff K, Pagel M, Fransen M, Röcken M, Martins A, Pichler B, Ghoreschi K, Kneilling M. Acidosis-mediated increase in IFN- $\gamma$ -induced PD-L1 expression on cancer cells as an immune escape mechanism in solid tumors. *Mol Cancer* 2023; 22:207.

Chatziioannou E, Roßner J, Aung T, Rimm D, Niessner H, Keim U, Serna-Higuera L, Bonzheim I, Kuhn Cuellar L, Westphal D, Steininger J, Meier F, Pop O, Forchhammer S, Flatz L, Eigentler T, Garbe C, Röcken M, Amaral T, Sinnberg T. Deep learning-based scoring of tumour-infiltrating lymphocytes is prognostic in primary melanoma and predictive to PD-1 checkpoint inhibition in melanoma metastases. *EBioMedicine* 2023; 93:104644.

Schwenck J, Sonanini D, Seyfried D, Ehrlichmann W, Kienzle G, Reischl G, Krezer P, Wilson I, Korn R, Gonzalez-Menendez I, Quintanilla-Martinez L, Seith F, Forschner A, Eigentler T, Zender L, Röcken M, Pichler B, Flatz L, Kneilling M, la Fougere C. imaging of CD8 T cells in metastatic cancer patients: first clinical experience with simultaneous [Zr]Zr-Df-IAB22M2C PET/MRI. *Theranostics* 2023; 13:2408-2423.

Sinnberg T, Lichtensteiger C, Ali O, Pop O, Risch L, Brugger S, Velic A, Bomze D, Kohler P, Vernazza P, Albrich W, Kahlert C, Abdou M, Wyss N, Hofmeister K, Niessner H, Zinner C, Gilardi M, Tzankov A, Röcken M, Dulovic A, Shambat S, Ruetalo N, Buehler P, Scheier T, Jochum W, Kern L, Henz S, Schneider T, Kuster G, Lampart M, Siegemund M, Bingisser R, Schindler M, Schneiderhan-Marra N, Kalbacher H, McCoy K, Spengler W, Brutsche M, Macek B, Twerenbold R, Penninger J, Matter M, Flatz L, Jochum A. Pulmonary Surfactant Proteins Are Inhibited by Immunoglobulin A Autoantibodies in Severe COVID-19. *Am J Respir Crit Care Med* 2023; 207:38-49.

Wagner N, Schraag A, Klumpp B, Hoetzenecker W, Berking C, Richtig E, Ziemer M, Mangana J, Terheyden P, Loquai C, Nguyen V, Gebhardt C, Meier F, Diem S, Cozzio A, Flatz L, Röcken M, Garbe C, Gassenmaier M, Weide B, Leiter U, Lenders M, Kühl K, Reinhardt L, André F, Dudda M, Ring N, Ebel C, Stäger R, Zellweger C, Lang R, Paar M, Gussek P, Richtig G, Stürmer S, Kimeswenger S, Oellinger A, Forschner A, Eigentler T. Pretreatment metastatic growth rate determines clinical outcome of advanced melanoma patients treated with anti-PD-1 antibodies: a multicenter cohort study. *J Immunother Cancer* 2021; 9

Winter J, Eigentler T, Garbe C, Röcken M, Cozzio A, Flatz L, Purde M, Weide B, Leiter U, Forschner A, Gassenmaier M, Lenders M, Wagner N. Prognostic role of gamma-glutamyl transferase in metastatic melanoma patients treated with immune checkpoint inhibitors. *Cancer Immunol Immunother* 2020; 70:1089-1099.

Gassenmaier M, Garbe C, Schaller M, Wagner N, Bösmüller H, Niessner H, Sinnberg T, Kosnopfel C, Ikenberg K, Eigentler T, Fehrenbacher B, Rentschler M, Röcken M. Expression of DNA Methyltransferase 1 is a Hallmark of Melanoma, Correlating with Proliferation and Response to B-Raf and Mitogen-Activated Protein Kinase Inhibition in Melanocytic Tumors. *Am J Pathol* 2020; 190:2155-2164.

Higgins R, Fischer T, Schwieger-Briel A, French L, Hoetzenecker W, Hornung R, Malzacher A, Cozzio A, Navarini A, Has C, Chang Y, Desislava I, Jensen A, Wachstein J, Bruckner-Tuderman L, Spiegel R, Traber H, Achermann J, Schaller M, Fehrenbacher B, Röcken M, Guenova E. Uniparental Disomy of Chromosome 2 Unmasks New ITGA6 Recessive Mutation and Results in a Lethal Junctional Epidermolysis Bullosa in a Newborn. *Acta Derm Venereol* 2020; 100:adv00041.

Mehra T, Guenova E, Dechent F, Würth F, Zierhut M, Röcken M, Schaller M, Deuter C. Diagnostic relevance of direct immunofluorescence in ocular mucous membrane pemphigoid. *J Dtsch Dermatol Ges* 2015; 13:1268-74.

Guenova E, Kaesler S, Thomas P, Mailhammer R, Ghoreschi K, Schäkel K, Amarov B, Eichner M, Schaller M, Clark R, Röcken M, Köberle M, Volz T, Levesque M, Skabytska Y, Hoetzenecker W, Weindl G, Sauer K, Tham M, Kim K, Park J, Seo J, Desislava I, Cozzio A, Biedermann T. IL-4 abrogates T(H)17 cell-mediated inflammation by selective silencing of IL-23 in antigen-presenting cells. *Proc Natl Acad Sci USA* 2015; 112:2163-8.

Skabytska Y, Götz F, Röcken M, Schaller M, Rammensee H, Volz T, Kempf W, Demircioglu D, Guenova E, Chen K, Kaesler S, Köberle M, Günther C, Wölbing F, Biedermann T. Cutaneous innate immune sensing of Toll-like receptor 2-6 ligands suppresses T cell immunity by inducing myeloid-derived suppressor cells. *Immunity* 2014; 41:762-75.

Mehra T, Naumann A, Clasen S, Dummer R, Claussen C, Röcken M, Moos R, Guenova E, Mann S, Grözinger G, Garbe C. Primary localization and tumor thickness as prognostic factors of survival in patients with mucosal melanoma. *PloS one* 2014; 9:e112535.

Kaesler S, Röcken M, Wölbing F, Guenova E, Chen K, Hein U, Köberle M, Skabytska Y, Volz T, Biedermann T. Toll-like receptor 2 ligands promote chronic atopic dermatitis through IL-4-mediated suppression of IL-10. *J Allergy Clin Immunol* 2014; 134:92-9.

Volz T, Skabytska Y, Guenova E, Chen K, Frick J, Kirschning C, Kaesler S, Röcken M, Biedermann T. Nonpathogenic bacteria alleviating atopic dermatitis inflammation induce IL-10-producing dendritic cells and regulatory Tr1 cells. *J Invest Dermatol* 2013; 134:96-104.

Hoetzenecker W, Biedermann T, Ghoreschi K, Hai T, Krenn C, Hoffmann P, Kim K, Kim K, Park J, Kneilling M, Fuchs K, Valtcheva N, Teske A, Brück J, Woelbing F, Hoetzenecker K, Guenova E, Echtenacher B, Röcken M. ROS-induced ATF3 causes susceptibility to secondary infections during sepsis-associated immunosuppression. *Nat Med* 2011; 18:128-34.

Volz T, Nega M, Buschmann J, Kaesler S, Guenova E, Peschel A, Röcken M, Götz F, Biedermann T. Natural *Staphylococcus aureus*-derived peptidoglycan fragments activate NOD2 and act as potent costimulators of the innate immune system exclusively in the presence of TLR signals. *FASEB J* 2010; 24:4089-102.

Hoetzenecker W, Guenova E, Hoetzenecker K, Yazdi A, Röcken M, Berneburg M. Successful treatment of recalcitrant lymphomatoid papulosis in a child with PUVA-bath photochemotherapy. *Eur J Dermatol* 2009; 19:646-7.

Guenova E, Röcken M, Brossart P, Schwärzler C, Chen K, Wölbing F, Müller M, Kaesler S, Sauer K, Volz T, Biedermann T. IL-4-mediated fine tuning of IL-12p70 production by human DC. *Eur J Immunol* 2008; 38:3138-49.

Guenova E, Weber H, Voykov B, Metzler G, Mitev V, Berneburg M, Hoetzenecker W, Röcken M. Palmar-plantar erythrodysesthesia secondary to sunitinib treatment resulting in necrotic foot syndrome aggravated by background diabetic vascular disease. *Arch Dermatol* 2008; 144:1081-2.

Guenova E, Metzler G, Hoetzenecker W, Berneburg M, Röcken M. Classic Mediterranean Kaposi's sarcoma regression with sirolimus treatment. *Arch Dermatol* 2008; 144:692-3.

Guenova E, Hoetzenecker W, Schaller M, Röcken M, Fierlbeck G. Tinea incognito hidden under apparently treatment-resistant pemphigus foliaceus. *Acta Derm Venereol* 2008; 88:276-7.

Guenova E, Hoetzenecker W, Metzler G, Röcken M, Schaller M. Multicentric Bowen disease in linear porokeratosis. *Eur J Dermatol* 2007; 17:439-40.

## Projekte (0)

Keine Resultate gefunden.

---

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

[support.forschung@kssg.ch](mailto:support.forschung@kssg.ch)