



## Omar Hasan Ali

### Contact

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### Units

Medizinisches Forschungszentrum

## Publications (6)

Loo L, Waller M, Moreno C, Cole A, Stella A, Pop O, Jochum A, Ali O, Denes C, Hamoudi Z, Chung F, Aggarwal A, Low J, Patel K, Siddiquee R, Kang T, Mathivanan S, Mackay J, Jochum W, Flatz L, Hesselson D, Turville S, Neely G. Fibroblast-expressed LRRC15 is a receptor for SARS-CoV-2 spike and controls antiviral and antifibrotic transcriptional programs. *PLoS Biol* 2023; 21:e3001967.

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.

Ring S, Królik M, Hartmann F, Schmidt E, Ali O, Ludewig B, Kochanek S, Flatz L. Heterologous Prime Boost Vaccination Induces Protective Melanoma-Specific CD8 T Cell Responses. *Mol Ther Oncolytics* 2020; 19:179–187.

Berner F, Hartmann F, Cheng H, Hönger G, Recher M, Goldman J, Cozzio A, Früh M, Neefjes J, Driessen C, Ludewig B, Hegazy A, Jochum W, Speiser D, Zippelius A, Läubli H, Bomze D, Diem S, Ali O, Fässler M, Ring S, Niederer R, Ackermann C, Baumgaertner P, Pikor N, Cruz C, van de Veen W, Akdis M, Nikolaev S, Flatz L. Association of Checkpoint Inhibitor-Induced Toxic Effects With Shared Cancer and Tissue Antigens in Non-Small Cell Lung Cancer. *JAMA Oncol* 2019; 5:1043–1047.

Diem S, Risch M, Recher M, Risch L, Dummer R, Levesque M, Mangana J, Hillmann D, Niederer R, Berner F, Ali O, Bomze D, Fässler M, Flatz L. Immunoglobulin G and Subclasses as Potential Biomarkers in Metastatic Melanoma Patients Starting Checkpoint Inhibitor Treatment. *J Immunother* 2019; 42:89–93.

Diem S, Früh M, Güsewell S, Schmid S, Ackermann C, Roux G, Berner F, Niederer R, Siano M, Ali O, Fässler M, Flatz L. Risk score for non-small cell lung cancer patients starting checkpoint inhibitor treatment. *Cancer Manag Res* 2018; 10:5537–5544.

## Projects (0)

No results found.

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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)