

# Publications

Perie L<sup>\*</sup>, Stippa S<sup>\*</sup>, Saffer C<sup>\*</sup>, Hartmann A, Mörglin M, Zipfel SLH, Figge MT, Wiech T, Skerka C, Zipfel PF<sup>#</sup> (2024) Unique target binding by the C-terminal Region of FHR1 provides a new perception of aHUS Pathology. *Front Hematol* 3,

Saffer C, Timme S, Ortiz SC, Bertuzzi M, Figge MT<sup>#</sup> (2024) Spatiotemporal modeling quantifies cellular contributions to uptake of *Aspergillus fumigatus* in the human lung. *Commun Biol* 7(1), 1615.

Saffer C, Timme S, Rudolph P, Figge MT<sup>#</sup> (2023) Surrogate infection model predicts optimal alveolar macrophage number for clearance of *Aspergillus fumigatus* infections. *NPJ Syst Biol Appl* 9, 12.

Hoang TNM<sup>\*</sup>, Cseresnyés Z<sup>\*</sup>, Hartung S<sup>\*</sup>, Blickensdorf M, Saffer C, Rennert K, Mosig AS, von Lilienfeld-Toal M, Figge MT (2022) Invasive aspergillosis-on-chip: A quantitative treatment study of human *Aspergillus fumigatus* infection. *Biomaterials* 283, 121420.

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