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Possible conflicts of interest

Employed by private enterprise DSM, as part of my industrial PhD.

Employment

No job title VIP

Preclinical Disease Biology

Frederiksberg C, Denmark

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Research outputs

Clinical *Staphylococcus aureus* inhibits human T-cell activity through interaction with the PD-1 receptor

Møllergaard, M., Skovbakke, S. L., Jepsen, S. D., Panagiotopoulou, N., Hansen, A. B. R., Tian, W., Lund, A., Høgh, R. I., Møller, S. H., Guérillot, R., Hayes, A. S., Erikstrup, L. T., Andresen, L., Peleg, A. Y., Larsen, A. R., Stinear, T. P., Handberg, A., Erikstrup, C., Howden, B. P., Goletz, S. & 2 others, Frees, Dorte & Skov, Søren, 2023, In: *mBio*. 14, 5, 21 p., e01349-23.

***Staphylococcus aureus* induces cell-surface expression of immune stimulatory NKG2D ligands on human monocytes**

Møllergaard, M., Høgh, R. I., Feilberg, Astrid Lund, Aldana, Blanca, Guérillot, R., Møller, S. H., Hayes, A. S., Panagiotopoulou, N., Frimand, Z., Jepsen, Stine Dam, Hansen, Camilla Hartmann Friis, Andresen, Lars, Larsen, A. R., Peleg, A. Y., Stinear, T. P., Howden, B. P., Waagepetersen, Helle S., Frees, Dorte & Skov, Søren, 2020, In: *The Journal of Biological Chemistry*. 295, p. 11803-11821

Cytoplasmic Citrate Flux Modulates the Immune Stimulatory NKG2D Ligand MICA in Cancer Cells

Møller, S. H., Møllergaard, M., Madsen, M., Bermejo, A. V., Jepsen, Stine Dam, Hansen, M. H., Høgh, R. I., Aldana, Blanca, Desler, Claus, Rasmussen, Lene Juel, Sustarsic, E. G., Gerhart-Hines, Zach, Daskalaki, E., Wheelock, C. E., Hiron, T. K., Lin, D., O'Callaghan, C. A., Wandall, Hans H., Andresen, Lars & Skov, Søren, 2020, In: *Frontiers in Immunology*. 11, 22 p., 1968.

Fumarate Upregulates Surface Expression of ULBP2/ULBP5 by Scavenging Glutathione Antioxidant Capacity

Høgh, R. I., Droujinine, A., Møller, S. H., Jepsen, Stine Dam, Møllergaard, M., Andresen, Lars & Skov, Søren, 2020, In: *The Journal of Immunology*. 204, 7, p. 1746-1759 14 p.

Metabolism of short-chain fatty acid propionate induces surface expression of NKG2D ligands on cancer cells

Høgh, R. I., Møller, S. H., Jepsen, Stine Dam, Møllergaard, M., Feilberg, Astrid Lund, Pejtersen, M., Fitzner, E., Andresen, Lars & Skov, Søren, 2020, In: *FASEB Journal*. 34, 11, p. 15531-15546

The potential of human milk oligosaccharides to impact the microbiota-gut-brain axis through modulation of the gut microbiota

Al-Khafaji, A. H., Jepsen, Stine Dam, Christensen, K. R. & Vignsnaes, L. K., 2020, In: *Journal of Functional Foods*. 74, 104176.