

Hong Namkoong

Research Scientist, Medicine - Med/Gastroenterology and Hepatology

Publications

PUBLICATIONS

- **Age-dependent Microglial Disease Phenotype Results in Functional Decline in Gut Macrophages.** *Gastro hep advances*
Bishop, E. S., Namkoong, H., Aurelian, L., McCarthy, M., Nallagatla, P., Zhou, W., Neshatian, L., Gurland, B., Habtezion, A., Becker, L.
2023; 2 (2): 261-276
- **Single-cell sequencing unveils distinct immune microenvironments with CCR6-CCL20 crosstalk in human chronic pancreatitis.** *Gut*
Lee, B., Namkoong, H., Yang, Y., Huang, H., Heller, D., Szot, G. L., Davis, M. M., Husain, S. Z., Pandol, S. J., Bellin, M. D., Habtezion, A.
2021
- **Single-cell Sequencing Unveils Distinct Immune Microenvironment in Human Chronic Pancreatitis**
Lee, B., Namkoong, H., Yang, Y., Huang, H., Heller, D., Szot, G., Davis, M., Pandol, S. J., Bellin, M. D., Husain, S., Habtezion, A.
LIPPINCOTT WILLIAMS & WILKINS.2021: 1073
- **The aryl hydrocarbon receptor regulates expression of mucosal trafficking receptor GPR15.** *Mucosal immunology*
Swaminathan, G., Nguyen, L. P., Namkoong, H., Pan, J., Haileselassie, Y., Patel, A., Ji, A. R., Mikhail, D. M., Dinh, T. T., Singh, H., Liao, B., Vazquez-Montesino, L. M., Butcher, et al
2021
- **A protease-activated, near-infrared fluorescent probe for early endoscopic detection of premalignant gastrointestinal lesions.** *Proceedings of the National Academy of Sciences of the United States of America*
Yim, J. J., Harmsen, S., Flisikowski, K., Flisikowska, T., Namkoong, H., Garland, M., van den Berg, N. S., Vilches-Moure, J. G., Schnieke, A., Saur, D., Glasl, S., Gorpas, D., Habtezion, et al
2021; 118 (1)
- **Gastric Mucosal Immune Profiling and Dysregulation in Idiopathic Gastroparesis.** *Clinical and translational gastroenterology*
Gottfried-Blackmore, A. n., Namkoong, H. n., Adler, E. n., Martin, B. n., Gubatan, J. n., Fernandez-Becker, N. n., Clarke, J. O., Idoyaga, J. n., Nguyen, L. n., Habtezion, A. n.
2021; 12 (5): e00349
- **Clinical and immunomodulatory effects of transcutaneous vagal nerve stimulation for idiopathic gastroparesis**
Gottfried-Blackmore, A., Namkoong, H., Adler, E. P., Fernandez-Becker, N., Clarke, J., Habtezion, A., Nguyen, L.
WILEY.2020
- **Distinct immune characteristics distinguish hereditary and idiopathic chronic pancreatitis.** *The Journal of clinical investigation*
Lee, B., Adamska, J. Z., Namkoong, H., Bellin, M. D., Wilhelm, J. J., Szot, G. L., Louis, D. M., Davis, M. M., Pandol, S., Habtezion, A.
2020
- **Dysbiosis-Induced Secondary Bile Acid Deficiency Promotes Intestinal Inflammation.** *Cell host & microbe*
Sinha, S. R., Haileselassie, Y., Nguyen, L. P., Tropini, C., Wang, M., Becker, L. S., Sim, D., Jarr, K., Spear, E. T., Singh, G., Namkoong, H., Bittinger, K., Fischbach, et al
2020
- **Pyruvate controls the checkpoint inhibitor PD-L1 and suppresses T cell immunity.** *The Journal of clinical investigation*
Watanabe, R. n., Shirai, T. n., Namkoong, H. n., Zhang, H. n., Berry, G. J., Wallis, B. B., Schaeffgen, B. n., Harrison, D. G., Tremmel, J. A., Giacomini, J. C., Goronzy, J. J., Weyand, C. M.
2017; 127 (7): 2725-38

- **Diversification of the antigen-specific T cell receptor repertoire after varicella zoster vaccination.** *Science translational medicine*
Qi, Q., Cavanagh, M. M., Le Saux, S., Namkoong, H., Kim, C., Turgano, E., Liu, Y., Wang, C., Mackey, S., Swan, G. E., Dekker, C. L., Olshen, R. A., Boyd, et al
2016; 8 (332): 332ra46-?