

SIgN affiliated publications by Wei WU

Last updated: 15 September 2023

2023

Miao B, Hu Z, Mezzadra R, Hoeijmakers L, Fauster A, Du S, Yang Z, Sator-Schmitt M, Engel H, Li X, Broderick C, Jin G, Gomez-Eerland R, Rozeman L, Lei X, Matsuo H, Yang C, Hofland I, Peters D, Broeks A, Laport E, Fitz A, Zhao X, Mahmoud MAA, Ma X, Sander S, Liu HK, Cui G, Gan Y, Wu W, Xiao Y, Heck AJR, Guan W, Lowe SW, Horlings HM, Wang C, Brummelkamp TR, Blank CU, Schumacher TNM, Sun C. CMTM6 shapes antitumor T cell response through modulating protein expression of CD58 and PD-L1. *Cancer Cell*. 2023 Aug 31:S1535-6108(23)00284-2.

Grey AC, Lin Q, Low TY, Wu W, Haynes PA, Chung MCM, Chen YJ, Cordwell SJ, Ishihama Y, Xu P, Hoffmann P, Kwon HJ, Poon TCW. 11th Asia Oceania Human Proteome Organization (AOHUPO) Congress Report. *Mol Cell Proteomics*. 2023 Jul 31:100627.

Roefs MT, Bauzá-Martinez J, van de Wakker SI, Qin J, Olijve WT, Tuinte R, Rozeboom M, Snijders Blok C, Mol EA, Wu W, Vader P, Sluijter JPG. Cardiac progenitor cell-derived extracellular vesicles promote angiogenesis through both associated- and co-isolated proteins. *Commun Biol*. 2023 Aug 1;6(1):800.

Zhang C, Kalaitidou E, Damen JMA, Grond R, Rabouille C, Wu W. Novel Components of the Stress Assembly Sec Body Identified by Proximity Labeling. *Cells*. 2023 Mar 30;12(7):1055.

2022

van Bergen W, Hevler JF, Wu W, Baggelaar MP, Heck AJR. SITE-SPECIFIC ACTIVITY-BASED PROTEIN PROFILING USING PHOSPHONATE HANDLES. *Mol Cell Proteomics*. 2022 Nov 23:100455.

Beumer J, Bauzá-Martinez J, Veth TS, Geurts V, Boot C, Gilliam-Vigh H, Poulsen SS, Knop FK, Wu W, Clevers H. Mapping prohormone processing by proteases in human enteroendocrine cells using genetically engineered organoid models. *Proc Natl Acad Sci U S A*. 2022 Nov 16;119(46):e2212057119.

He GW, Lin L, DeMartino J, Zheng X, Staliarova N, Dayton T, Begthel H, van de Wetering WJ, Bodewes E, van Zon J, Tans S, Lopez-Iglesias C, Peters PJ, Wu W, Kotlarz D, Klein C, Margaritis T, Holstege F, Clevers H. Optimized human intestinal organoid model reveals interleukin-22-dependency of paneth cell formation. *Cell Stem Cell*. 2022 Sep 1;29(9):1333-1345.e6.

Bauzá-Martinez J, Armony G, Pronker MF, Wu W. Characterization of protein complexes in extracellular vesicles by intact extracellular vesicle crosslinking mass spectrometry (iEVXL). *J Extracell Vesicles*. 2022 Jul;11(8):e12245.