YCBI Publications 2021

[BoxCarMax: A High-Selectivity Data-Independent Acquisition Mass Spectrometry Method for the Analysis of Protein Turnover and Complex Samples](https://pubmed.ncbi.nlm.nih.gov/33533601/)

[Comparison of tyrosine kinase domain properties for the neurotrophin receptors TrkA and TrkB](https://pubmed.ncbi.nlm.nih.gov/33043964/)

[Drugging the “Undruggable” MYCN Oncogenic Transcription Factor: Overcoming Previous Obstacles to Impact Childhood Cancers](https://pubmed.ncbi.nlm.nih.gov/33509943/)

[Computational studies of anaplastic lymphoma kinase mutations reveal common mechanisms of oncogenic activation](https://pubmed.ncbi.nlm.nih.gov/33674381/)

[FGF23 contains two distinct high-affinity binding sites enabling bivalent interactions with α-Klotho](https://pubmed.ncbi.nlm.nih.gov/33257569/)

[Inherited myeloproliferative neoplasm risk affects haematopoietic stem cells](https://pubmed.ncbi.nlm.nih.gov/33057200/)

[5-Fluorouracil efficacy requires anti-tumor immunity triggered by cancer-cell-intrinsic STING](https://pubmed.ncbi.nlm.nih.gov/33615517/)

[Data-independent acquisition-based proteome and phosphoproteome profiling across six melanoma cell lines reveals determinants of proteotypes](https://pubmed.ncbi.nlm.nih.gov/33728422/)

[SECAT: Quantifying Protein Complex Dynamics across Cell States by Network-Centric Analysis of SEC-SWATH-MS Profiles](https://pubmed.ncbi.nlm.nih.gov/33333029/)

[Global and Site-Specific Effect of Phosphorylation on Protein Turnover](https://pubmed.ncbi.nlm.nih.gov/33238149/)