Benjamin D Stein

List of Publications by Year
in descending order

11	604	1040056 9	1281871 11
papers	citations	h-index	g-index

13	13	13	1372
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Limited Environmental Serine and Glycine Confer Brain Metastasis Sensitivity to PHGDH Inhibition. Cancer Discovery, 2020, 10, 1352-1373.	9.4	145
2	Digestion and depletion of abundant proteins improves proteomic coverage. Nature Methods, 2013, 10, 54-56.	19.0	87
3	Mitochondrial One-Carbon Pathway Supports Cytosolic Folate Integrity in Cancer Cells. Cell, 2018, 175, 1546-1560.e17.	28.9	84
4	Mass spectrometry accelerates membrane protein analysis. Trends in Biochemical Sciences, 2011, 36, 388-96.	7.5	81
5	Pulsed Azidohomoalanine Labeling in Mammals (PALM) Detects Changes in Liver-Specific LKB1 Knockout Mice. Journal of Proteome Research, 2015, 14, 4815-4822.	3.7	69
6	1,3,8-Triazaspiro[4.5]decane-2,4-diones as Efficacious Pan-Inhibitors of Hypoxia-Inducible Factor Prolyl Hydroxylase 1â€“3 (HIF PHD1â€“3) for the Treatment of Anemia. Journal of Medicinal Chemistry, 2012, 55, 2945-2959.	6.4	57
7	Quantitative InÂVivo Proteomics of Metformin Response in Liver Reveals AMPK-Dependent and -Independent Signaling Networks. Cell Reports, 2019, 29, 3331-3348.e7.	6.4	30
8	Application of Affinity Selection/Mass Spectrometry to Determine the Structural Isomer of Parnafungins Responsible for Binding Polyadenosine Polymerase. Journal of the American Chemical Society, 2008, 130, 16704-16710.	13.7	26
9	Addendum: Digestion and depletion of abundant proteins improves proteomic coverage. Nature Methods, 2014, 11, 347-348.	19.0	12
10	Comparison of CRISPR Genomic Tagging for Affinity Purification and Endogenous Immunoprecipitation Coupled with Quantitative Mass Spectrometry To Identify the Dynamic AMPKÎ±2 Interactome. Journal of Proteome Research, 2019, 18, 3703-3714.	3.7	6
11	Huang et al. reply. Nature Methods, 2021, 18, 763-767.	19.0	3