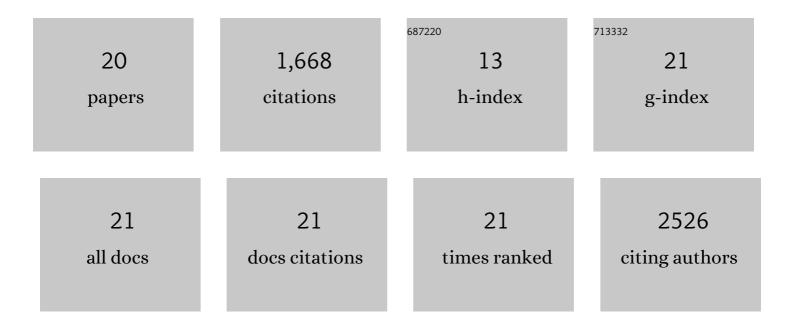
Brandon M Gassaway

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5316256/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Dual proteome-scale networks reveal cell-specific remodeling of the human interactome. Cell, 2021, 184, 3022-3040.e28.	13.5	455
2	Obesity Shapes Metabolism in the Tumor Microenvironment to Suppress Anti-Tumor Immunity. Cell, 2020, 183, 1848-1866.e26.	13.5	347
3	Recoded organisms engineered to depend on synthetic amino acids. Nature, 2015, 518, 89-93.	13.7	288
4	Insulin receptor Thr1160 phosphorylation mediates lipid-induced hepatic insulin resistance. Journal of Clinical Investigation, 2016, 126, 4361-4371.	3.9	173
5	An inwardly rectifying K+ channel is required for patterning. Development (Cambridge), 2012, 139, 3653-3664.	1.2	119
6	PKCε contributes to lipid-induced insulin resistance through cross talk with p70S6K and through previously unknown regulators of insulin signaling. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8996-E9005.	3.3	51
7	SPAK and OSR1 play essential roles in potassium homeostasis through actions on the distal convoluted tubule. Journal of Physiology, 2016, 594, 4945-4966.	1.3	43
8	MS-READ: Quantitative measurement of amino acid incorporation. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 3081-3088.	1.1	35
9	Editing of misaminoacylated tRNA controls the sensitivity of amino acid stress responses in Saccharomyces cerevisiae. Nucleic Acids Research, 2017, 45, 3985-3996.	6.5	29
10	Comparative Proteomics Enables Identification of Nonannotated Cold Shock Proteins in <i>E. coli</i> . Journal of Proteome Research, 2017, 16, 3722-3731.	1.8	23
11	Targeting Pyruvate Kinase M2 Phosphorylation Reverses Aggressive Cancer Phenotypes. Cancer Research, 2021, 81, 4346-4359.	0.4	22
12	Enhanced Fasting Glucose Turnover in Mice with Disrupted Action of TUG Protein in Skeletal Muscle. Journal of Biological Chemistry, 2013, 288, 20135-20150.	1.6	20
13	Designed Phosphoprotein Recognition in <i>Escherichia coli</i> . ACS Chemical Biology, 2014, 9, 2502-2507.	1.6	20
14	Convergent Identification and Interrogation of Tumor-Intrinsic Factors that Modulate Cancer Immunity InÂVivo. Cell Systems, 2019, 8, 136-151.e7.	2.9	14
15	Distinct Hepatic PKA and CDK Signaling Pathways Control Activity-Independent Pyruvate Kinase Phosphorylation and Hepatic Glucose Production. Cell Reports, 2019, 29, 3394-3404.e9.	2.9	8
16	Considering the Links Between Nonalcoholic Fatty Liver Disease and Insulin Resistance: Revisiting the Role of Protein Kinase C ε. Hepatology, 2019, 70, 2217-2220.	3.6	6
17	Mechanisms involved in AMPK-mediated deposition of tight junction components to the plasma membrane. American Journal of Physiology - Cell Physiology, 2020, 318, C486-C501.	2.1	5
18	APC7 mediates ubiquitin signaling in constitutive heterochromatin in the developing mammalian brain. Molecular Cell, 2022, 82, 90-105.e13.	4.5	4

#	Article	IF	CITATIONS
19	Categorization of Phosphorylation Site Behavior during the Diauxic Shift in <i>Saccharomyces cerevisiae</i> . Journal of Proteome Research, 2021, 20, 2487-2496.	1.8	2
20	OR08-3 The Role Of Neuronal Plasticity In The Timing Of Puberty Onset: Insights From A Mkrn3 Deficient Mouse Model Journal of the Endocrine Society, 2019, 3, .	0.1	1