

# Brandon M Gassaway

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5316256/publications.pdf>

Version: 2024-02-01

20  
papers

1,668  
citations

687220

13  
h-index

713332

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2526  
citing authors

#	ARTICLE	IF	CITATIONS
1	APC7 mediates ubiquitin signaling in constitutive heterochromatin in the developing mammalian brain. <i>Molecular Cell</i> , 2022, 82, 90-105.e13.	4.5	4
2	Categorization of Phosphorylation Site Behavior during the Diauxic Shift in <i>Saccharomyces cerevisiae</i> . <i>Journal of Proteome Research</i> , 2021, 20, 2487-2496.	1.8	2
3	Dual proteome-scale networks reveal cell-specific remodeling of the human interactome. <i>Cell</i> , 2021, 184, 3022-3040.e28.	13.5	455
4	Targeting Pyruvate Kinase M2 Phosphorylation Reverses Aggressive Cancer Phenotypes. <i>Cancer Research</i> , 2021, 81, 4346-4359.	0.4	22
5	Obesity Shapes Metabolism in the Tumor Microenvironment to Suppress Anti-Tumor Immunity. <i>Cell</i> , 2020, 183, 1848-1866.e26.	13.5	347
6	Mechanisms involved in AMPK-mediated deposition of tight junction components to the plasma membrane. <i>American Journal of Physiology - Cell Physiology</i> , 2020, 318, C486-C501.	2.1	5
7	Considering the Links Between Nonalcoholic Fatty Liver Disease and Insulin Resistance: Revisiting the Role of Protein Kinase C $\mu$ . <i>Hepatology</i> , 2019, 70, 2217-2220.	3.6	6
8	Convergent Identification and Interrogation of Tumor-Intrinsic Factors that Modulate Cancer Immunity In Vivo. <i>Cell Systems</i> , 2019, 8, 136-151.e7.	2.9	14
9	Distinct Hepatic PKA and CDK Signaling Pathways Control Activity-Independent Pyruvate Kinase Phosphorylation and Hepatic Glucose Production. <i>Cell Reports</i> , 2019, 29, 3394-3404.e9.	2.9	8
10	OR08-3 The Role Of Neuronal Plasticity In The Timing Of Puberty Onset: Insights From A Mkrn3 Deficient Mouse Model.. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	1
11	PKC $\mu$ contributes to lipid-induced insulin resistance through cross talk with p70S6K and through previously unknown regulators of insulin signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E8996-E9005.	3.3	51
12	MS-READ: Quantitative measurement of amino acid incorporation. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017, 1861, 3081-3088.	1.1	35
13	Editing of misaminoacylated tRNA controls the sensitivity of amino acid stress responses in <i>Saccharomyces cerevisiae</i> . <i>Nucleic Acids Research</i> , 2017, 45, 3985-3996.	6.5	29
14	Comparative Proteomics Enables Identification of Nonannotated Cold Shock Proteins in <i>E. coli</i> . <i>Journal of Proteome Research</i> , 2017, 16, 3722-3731.	1.8	23
15	SPAK and OSR1 play essential roles in potassium homeostasis through actions on the distal convoluted tubule. <i>Journal of Physiology</i> , 2016, 594, 4945-4966.	1.3	43
16	Insulin receptor Thr1160 phosphorylation mediates lipid-induced hepatic insulin resistance. <i>Journal of Clinical Investigation</i> , 2016, 126, 4361-4371.	3.9	173
17	Recoded organisms engineered to depend on synthetic amino acids. <i>Nature</i> , 2015, 518, 89-93.	13.7	288
18	Designed Phosphoprotein Recognition in <i>Escherichia coli</i> . <i>ACS Chemical Biology</i> , 2014, 9, 2502-2507.	1.6	20

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19	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
20	An inwardly rectifying K <sup>+</sup> channel is required for patterning. Development (Cambridge), 2012, 139, 3653-3664.	1.2	119