

Benjamin M R Bourgeois

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

2,334
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759233

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#	ARTICLE	IF	CITATIONS
1	Oral Intake of L-Ornithine-L-Aspartate Is Associated with Distinct Microbiome and Metabolome Changes in Cirrhosis. <i>Nutrients</i> , 2022, 14, 748.	4.1	2
2	EGCG Promotes FUS Condensate Formation in a Methylation-Dependent Manner. <i>Cells</i> , 2022, 11, 592.	4.1	3
3	A General Small-Angle X-ray Scattering-Based Screening Protocol for Studying Physical Stability of Protein Formulations. <i>Pharmaceutics</i> , 2022, 14, 69.	4.5	3
4	FOXO transcription factors differ in their dynamics and intra/intermolecular interactions. <i>Current Research in Structural Biology</i> , 2022, 4, 118-133.	2.2	7
5	β-catenin regulates FOXP2 transcriptional activity via multiple binding sites. <i>FEBS Journal</i> , 2021, 288, 3261-3284.	4.7	11
6	ATP regulates RNA-driven cold inducible RNA binding protein phase separation. <i>Protein Science</i> , 2021, 30, 1438-1453.	7.6	18
7	Multiple regulatory intrinsically disordered motifs control FOXO4 transcription factor binding and function. <i>Cell Reports</i> , 2021, 36, 109446.	6.4	27
8	Branched-Chain Amino Acids Can Predict Mortality in ICU Sepsis Patients. <i>Nutrients</i> , 2021, 13, 3106.	4.1	19
9	Imbalances in the eye lens proteome are linked to cataract formation. <i>Nature Structural and Molecular Biology</i> , 2021, 28, 143-151.	8.2	26
10	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td (edition	9.1	1,430
11	p53 Transactivation Domain Mediates Binding and Phase Separation with Poly-PR/GR. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11431.	4.1	9
12	Phosphorylation Regulates CIRBP Arginine Methylation, Transportin-1 Binding and Liquid-Liquid Phase Separation. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 689687.	3.5	12
13	A small molecule chaperone rescues the stability and activity of a cancer-associated variant of NAD(P)H:quinone oxidoreductase 1 <i>in vitro</i> . <i>FEBS Letters</i> , 2020, 594, 424-438.	2.8	7
14	Nuclear Import Receptors Directly Bind to Arginine-Rich Dipeptide Repeat Proteins and Suppress Their Pathological Interactions. <i>Cell Reports</i> , 2020, 33, 108538.	6.4	69
15	Dipeptidyl peptidase 3 modulates the renin-angiotensin system in mice. <i>Journal of Biological Chemistry</i> , 2020, 295, 13711-13723.	3.4	34
16	Structure of an RNA aptamer in complex with the fluorophore tetramethylrhodamine. <i>Nucleic Acids Research</i> , 2020, 48, 949-961.	14.5	12
17	Nonclassical nuclear localization signals mediate nuclear import of CIRBP. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 8503-8514.	7.1	40
18	Regulation of cellular senescence via the FOXO-p53 axis. <i>FEBS Letters</i> , 2018, 592, 2083-2097.	2.8	73

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19	Phase Separation of FUS Is Suppressed by Its Nuclear Import Receptor and Arginine Methylation. <i>Cell</i> , 2018, 173, 706-719.e13.	28.9	484
20	Saxagliptin but Not Sitagliptin Inhibits CaMKII and PKC via DPP9 Inhibition in Cardiomyocytes. <i>Frontiers in Physiology</i> , 2018, 9, 1622.	2.8	17
21	Oxidative stress induced structural changes in the microtubule-associated flavoenzyme Irc15p from <i>Saccharomyces cerevisiae</i> . <i>Protein Science</i> , 2018, 28, 176-190.	7.6	1
22	Catalytic competence, structure and stability of the cancer-associated R139W variant of the human NAD(P)H:quinone oxidoreductase 1 (NQO1). <i>FEBS Journal</i> , 2017, 284, 1233-1245.	4.7	30