

Elizabeth L Johnson

List of Publications by Year in Descending Order

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Version: 2024-04-24

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

758
citations

10
h-index

22
g-index

22
ext. papers

1,021
ext. citations

10.8
avg, IF

4.29
L-index

#	Paper	IF	Citations
17	Identification and characterization of 3-ketosphinganine reductase activity encoded at the BT_0972 locus in <i>Bacteroides thetaiotaomicron</i> . <i>Journal of Lipid Research</i> , 2022 , 100236	6.3	1
16	Dietary sphinganine is selectively assimilated by members of the mammalian gut microbiome. <i>Journal of Lipid Research</i> , 2021 , 62, 100034	6.3	10
15	A BOSSS method for managing insights into diet-microbiome interactions. <i>Trends in Biochemical Sciences</i> , 2021 , 46, 944-945	10.3	
14	The microbiome affects liver sphingolipids and plasma fatty acids in a murine model of the Western diet based on soybean oil. <i>Journal of Nutritional Biochemistry</i> , 2021 , 97, 108808	6.3	3
13	Sphingolipids produced by gut bacteria enter host metabolic pathways impacting ceramide levels. <i>Nature Communications</i> , 2020 , 11, 2471	17.4	64
12	Going Keto? Say Bye Bye to Your Gut Bifidobacteria. <i>Cell Host and Microbe</i> , 2020 , 28, 3-5	23.4	2
11	Sphingolipids in host-microbial interactions. <i>Current Opinion in Microbiology</i> , 2018 , 43, 92-99	7.9	84
10	RECK isoforms have opposing effects on cell migration. <i>Molecular Biology of the Cell</i> , 2018 , 29, 1825-1838	9.5	15
9	Alternative polyadenylation factors link cell cycle to migration. <i>Genome Biology</i> , 2018 , 19, 176	18.3	10
8	Widespread changes in mRNA stability contribute to quiescence-specific gene expression patterns in a fibroblast model of quiescence. <i>BMC Genomics</i> , 2017 , 18, 123	4.5	10
7	Microbiome and metabolic disease: revisiting the bacterial phylum Bacteroidetes. <i>Journal of Molecular Medicine</i> , 2017 , 95, 1-8	5.5	159
6	A microRNA network regulates proliferative timing and extracellular matrix synthesis during cellular quiescence in fibroblasts. <i>Genome Biology</i> , 2012 , 13, R121	18.3	50
5	Quiescent fibroblasts are protected from proteasome inhibition-mediated toxicity. <i>Molecular Biology of the Cell</i> , 2012 , 23, 3566-81	3.5	23
4	Regulation of the let-7a-3 promoter by NF- κ B. <i>PLoS ONE</i> , 2012 , 7, e31240	3.7	38
3	Quiescent fibroblasts exhibit high metabolic activity. <i>PLoS Biology</i> , 2010 , 8, e1000514	9.7	267
2	Resource allocation in a social wasp: effects of breeding system and life cycle on reproductive decisions. <i>Molecular Ecology</i> , 2009 , 18, 2908-20	5.7	18
1	Sphingolipid production by gut Bacteroidetes regulates glucose homeostasis		2

