Jennifer N Beck

List of Publications by Year in Descending Order

10 papers	110 citations	5 h-index	10 g-index
11 ext. papers	171 ext. citations	13.3 avg, IF	2.06 L-index

#	Paper	IF	Citations
10	A fly GWAS for purine metabolites identifies human FAM214 homolog medusa, which acts in a conserved manner to enhance hyperuricemia-driven pathologies by modulating purine metabolism and the inflammatory response.. *GeroScience*, **2022**, 1	8.9	
9	Genetic and metabolomic architecture of variation in diet restriction-mediated lifespan extension in Drosophila. *PLoS Genetics*, **2020**, 16, e1008835	6	22
8	GWAS for Lifespan and Decline in Climbing Ability in Flies upon Dietary Restriction Reveal decima as a Mediator of Insulin-like Peptide Production. *Current Biology*, **2020**, 30, 2749-2760.e3	6.3	13
7	Genetic and metabolomic architecture of variation in diet restriction-mediated lifespan extension in Drosophila **2020**, 16, e1008835		
6	Genetic and metabolomic architecture of variation in diet restriction-mediated lifespan extension in Drosophila **2020**, 16, e1008835		
5	Genetic and metabolomic architecture of variation in diet restriction-mediated lifespan extension in Drosophila **2020**, 16, e1008835		
4	Genetic and metabolomic architecture of variation in diet restriction-mediated lifespan extension in Drosophila **2020**, 16, e1008835		
3	A conserved role of the insulin-like signaling pathway in diet-dependent uric acid pathologies in Drosophila melanogaster. *PLoS Genetics*, **2019**, 15, e1008318	6	20
2	Lipoic acid treatment prevents cystine urolithiasis in a mouse model of cystinuria. *Nature Medicine*, **2017**, 23, 288-290	50.5	34
1	Cross-phenotype association tests uncover genes mediating nutrient response in Drosophila. *BMC Genomics*, **2016**, 17, 867	4.5	21