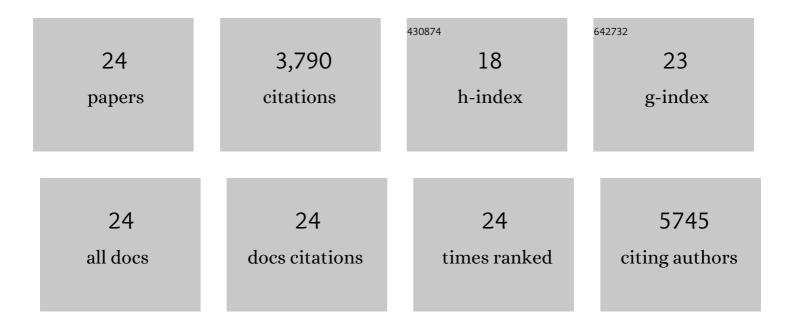
## Eugene F Schuster

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Increased mitochondrial and lipid metabolism is a conserved effect of Insulin/PI3K pathway downregulation in adipose tissue. Scientific Reports, 2020, 10, 3418.	3.3	6
2	Genomic Instability and TP53 Genomic Alterations Associate With Poor Antiproliferative Response and Intrinsic Resistance to Aromatase Inhibitor Treatment. JCO Precision Oncology, 2019, 3, 1-11.	3.0	0
3	Common and unique transcriptional responses to dietary restriction and loss of insulin receptor substrate 1 (IRS1) in mice. Aging, 2018, 10, 1027-1052.	3.1	8
4	Recent insights into Groucho co-repressor recruitment and function. Transcription, 2015, 6, 7-11.	3.1	11
5	DAF-16/FoxO Directly Regulates an Atypical AMP-Activated Protein Kinase Gamma Isoform to Mediate the Effects of Insulin/IGF-1 Signaling on Aging in Caenorhabditis elegans. PLoS Genetics, 2014, 10, e1004109.	3.5	55
6	The Groucho Co-repressor Is Primarily Recruited to Local Target Sites in Active Chromatin to Attenuate Transcription. PLoS Genetics, 2014, 10, e1004595.	3.5	29
7	Metformin Retards Aging in C.Âelegans by Altering Microbial Folate and Methionine Metabolism. Cell, 2013, 153, 228-239.	28.9	811
8	DNA methylation analysis of murine hematopoietic side population cells during aging. Epigenetics, 2013, 8, 1114-1122.	2.7	41
9	Transient Exposure to Low Levels of Insecticide Affects Metabolic Networks of Honeybee Larvae. PLoS ONE, 2013, 8, e68191.	2.5	108
10	Pleiohomeotic Interacts with the Core Transcription Elongation Factor Spt5 to Regulate Gene Expression in Drosophila. PLoS ONE, 2013, 8, e70184.	2.5	4
11	Genomeâ€wide dFOXO targets and topology of the transcriptomic response to stress and insulin signalling. Molecular Systems Biology, 2011, 7, 502.	7.2	112
12	DamlD in <i>C. elegans</i> reveals longevityâ€associated targets of DAFâ€16/FoxO. Molecular Systems Biology, 2010, 6, 399.	7.2	122
13	Ribosomal Protein S6 Kinase 1 Signaling Regulates Mammalian Life Span. Science, 2009, 326, 140-144.	12.6	1,009
14	Evidence for lifespan extension and delayed age–related biomarkers in insulin receptor substrate 1 null mice. FASEB Journal, 2008, 22, 807-818.	0.5	487
15	Evolutionary conservation of regulated longevity assurance mechanisms. Genome Biology, 2007, 8, R132.	9.6	173
16	Estimation and correction of non-specific binding in a large-scale spike-in experiment. Genome Biology, 2007, 8, R126.	9.6	15
17	Correcting for sequence biases in present/absent calls. Genome Biology, 2007, 8, R125.	9.6	28
18	Diapause-associated metabolic traits reiterated in long-lived daf-2 mutants in the nematode Caenorhabditis elegans. Mechanisms of Ageing and Development, 2006, 127, 458-472.	4.6	99

#	Article	IF	CITATIONS
19	Erratum to "Diapause-associated metabolic traits reiterated in long-lived daf-2 mutants in the nematode Caenorhabditis elegans―[Mech. Ageing Dev. 127 (5) (2006) 458–472]. Mechanisms of Ageing and Development, 2006, 127, 922-936.	4.6	19
20	Coordinated multitissue transcriptional and plasma metabonomic profiles following acute caloric restriction in mice. Physiological Genomics, 2006, 27, 187-200.	2.3	109
21	A Novel Variant of Inpp5f Is Imprinted in Brain, and Its Expression Is Correlated with Differential Methylation of an Internal CpG Island. Molecular and Cellular Biology, 2005, 25, 5514-5522.	2.3	63
22	Shared Transcriptional Signature in Caenorhabditis elegans Dauer Larvae and Long-lived daf-2 Mutants Implicates Detoxification System in Longevity Assurance. Journal of Biological Chemistry, 2004, 279, 44533-44543.	3.4	347
23	CHD5 defines a new subfamily of chromodomain-SWI2/SNF2-like helicases. Mammalian Genome, 2002, 13, 117-119.	2.2	44
24	The Interwoven Architecture of the Mu Transposase Couples DNA Synapsis to Catalysis. Cell, 1996, 85, 257-269.	28.9	90