

# Grant D Barish

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1798234/publications.pdf>

Version: 2024-02-01

28  
papers

3,900  
citations

331670

21  
h-index

526287

27  
g-index

29  
all docs

29  
docs citations

29  
times ranked

6640  
citing authors

#	ARTICLE	IF	CITATIONS
1	PPARs and the complex journey to obesity. <i>Nature Medicine</i> , 2004, 10, 355-361.	30.7	1,427
2	PPAR $\alpha$ : a dagger in the heart of the metabolic syndrome. <i>Journal of Clinical Investigation</i> , 2006, 116, 590-597.	8.2	554
3	Pancreatic $\beta$ cell enhancers regulate rhythmic transcription of genes controlling insulin secretion. <i>Science</i> , 2015, 350, aac4250.	12.6	294
4	Bcl-6 and NF- $\kappa$ B cistromes mediate opposing regulation of the innate immune response. <i>Genes and Development</i> , 2010, 24, 2760-2765.	5.9	224
5	A Nuclear Receptor Atlas: Macrophage Activation. <i>Molecular Endocrinology</i> , 2005, 19, 2466-2477.	3.7	220
6	PPAR $\gamma$ regulates multiple proinflammatory pathways to suppress atherosclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 4271-4276.	7.1	181
7	A Stringent Systems Approach Uncovers Gene-Specific Mechanisms Regulating Inflammation. <i>Cell</i> , 2016, 165, 165-179.	28.9	149
8	A Role for WDR5 in Integrating Threonine 11 Phosphorylation to Lysine 4 Methylation on Histone H3 during Androgen Signaling and in Prostate Cancer. <i>Molecular Cell</i> , 2014, 54, 613-625.	9.7	121
9	The Bcl6-SMRT/NCOR Cistrome Represses Inflammation to Attenuate Atherosclerosis. <i>Cell Metabolism</i> , 2012, 15, 554-562.	16.2	111
10	Requirement for NF- $\kappa$ B in maintenance of molecular and behavioral circadian rhythms in mice. <i>Genes and Development</i> , 2018, 32, 1367-1379.	5.9	76
11	PPARs and LXRs: atherosclerosis goes nuclear. <i>Trends in Endocrinology and Metabolism</i> , 2004, 15, 158-165.	7.1	65
12	Thyroid hormone receptor repression is linked to type I pneumocyte-associated respiratory distress syndrome. <i>Nature Medicine</i> , 2011, 17, 1466-1472.	30.7	56
13	Role of PAI-1 in hepatic steatosis and dyslipidemia. <i>Scientific Reports</i> , 2021, 11, 430.	3.3	50
14	Adiponectin Expression Protects against Angiotensin II-Mediated Inflammation and Accelerated Atherosclerosis. <i>PLoS ONE</i> , 2014, 9, e86404.	2.5	47
15	Dependence of Hippocampal Function on ERR $\beta$ -Regulated Mitochondrial Metabolism. <i>Cell Metabolism</i> , 2015, 21, 628-636.	16.2	45
16	Dynamic repression by BCL6 controls the genome-wide liver response to fasting and steatosis. <i>ELife</i> , 2019, 8, .	6.0	44
17	Peroxisome Proliferator-Activated Receptors and Liver X Receptors in Atherosclerosis and Immunity. <i>Journal of Nutrition</i> , 2006, 136, 690-694.	2.9	36
18	Dynamic enhancers control skeletal muscle identity and reprogramming. <i>PLoS Biology</i> , 2019, 17, e3000467.	5.6	34

#	ARTICLE	IF	CITATIONS
19	Genomic integration of ERR $\beta$ -HNF1 $\alpha$ regulates renal bioenergetics and prevents chronic kidney disease. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4910-E4919.	7.1	33
20	Pulsed glucocorticoids enhance dystrophic muscle performance through epigenetic-metabolic reprogramming. JCI Insight, 2019, 4, .	5.0	32
21	Loss of Transcriptional Repression by BCL6 Confers Insulin Sensitivity in the Setting of Obesity. Cell Reports, 2018, 25, 3283-3298.e6.	6.4	28
22	NADH inhibition of SIRT1 links energy state to transcription during time-restricted feeding. Nature Metabolism, 2021, 3, 1621-1632.	11.9	26
23	A Nuclear Strike against Listeria” The Evolving Life of LXR. Cell, 2004, 119, 149-151.	28.9	13
24	Epigenomic tensor predicts disease subtypes and reveals constrained tumor evolution. Cell Reports, 2021, 34, 108927.	6.4	12
25	Hepatic X $\beta$ Binding Protein 1 and Unfolded Protein Response Is Impaired in Weanling Mice With Resultant Hepatic Injury. Hepatology, 2021, 74, 3362-3375.	7.3	10
26	Intermittent prednisone treatment in mice promotes exercise tolerance in obesity through adiponectin. Journal of Experimental Medicine, 2022, 219, .	8.5	7
27	Chromatin Immunoprecipitation. Methods in Molecular Biology, 2013, 1027, 327-342.	0.9	5
28	OR22-6 Reversal Of Diet Induced Metabolic Syndrome In Mice With An Orally Active Small Molecule Inhibitor Of PAI-1. Journal of the Endocrine Society, 2019, 3, .	0.2	0