

# Kathryn Moynihan Ramsey

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

6,463  
citations

430874

18  
h-index

642732

23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

7193  
citing authors

#	ARTICLE	IF	CITATIONS
1	P2Y1 purinergic receptor identified as a diabetes target in a small-molecule screen to reverse circadian $\beta$ -cell failure. <i>ELife</i> , 2022, 11, .	6.0	5
2	A role for alternative splicing in circadian control of exocytosis and glucose homeostasis. <i>Genes and Development</i> , 2020, 34, 1089-1105.	5.9	22
3	Transcriptional Basis for Rhythmic Control of Hunger and Metabolism within the AgRP Neuron. <i>Cell Metabolism</i> , 2019, 29, 1078-1091.e5.	16.2	91
4	A day in the life of chromatin: how enhancer-promoter loops shape daily behavior. <i>Genes and Development</i> , 2018, 32, 321-323.	5.9	6
5	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
6	Circadian Clock Interaction with HIF1 $\alpha$ Mediates Oxygenic Metabolism and Anaerobic Glycolysis in Skeletal Muscle. <i>Cell Metabolism</i> , 2017, 25, 86-92.	16.2	275
7	Circadian Transcription from Beta Cell Function to Diabetes Pathophysiology. <i>Journal of Biological Rhythms</i> , 2016, 31, 323-336.	2.6	48
8	Pancreatic $\beta$ cell enhancers regulate rhythmic transcription of genes controlling insulin secretion. <i>Science</i> , 2015, 350, aac4250.	12.6	294
9	Circadian Clock NAD <sup>+</sup> Cycle Drives Mitochondrial Oxidative Metabolism in Mice. <i>Science</i> , 2013, 342, 1243-1247.	12.6	525
10	Genetic Advances in Ophthalmology: The Role of Melanopsin-Expressing, Intrinsically Photosensitive Retinal Ganglion Cells in the Circadian Organization of the Visual System. <i>Seminars in Ophthalmology</i> , 2013, 28, 406-421.	1.6	12
11	Circadian Measurements of Sirtuin Biology. <i>Methods in Molecular Biology</i> , 2013, 1077, 285-302.	0.9	3
12	Clock Genes and Energy Metabolism. , 2012, , 13-32.		0
13	Circadian genes and insulin exocytosis. <i>Cellular Logistics</i> , 2011, 1, 32-36.	0.9	23
14	Circadian rhythms, sleep, and metabolism. <i>Journal of Clinical Investigation</i> , 2011, 121, 2133-2141.	8.2	521
15	Animal Models for Disorders of Chronobiology. , 2011, , 463-469.		1
16	Sleep, Circadian Rhythms and Metabolism. , 2011, , 229-255.		2
17	Disruption of the clock components CLOCK and BMAL1 leads to hypoinsulinaemia and diabetes. <i>Nature</i> , 2010, 466, 627-631.	27.8	1,261
18	Circadian Rhythms and Metabolic Syndrome. <i>Circulation Research</i> , 2010, 106, 447-462.	4.5	418

#	ARTICLE	IF	CITATIONS
19	Circadian disruption and metabolic disease: Findings from animal models. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2010, 24, 785-800.	4.7	141
20	Obeying the clock yields benefits for metabolism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 4069-4070.	7.1	21
21	Circadian Clock Feedback Cycle Through NAMPT-Mediated NAD <sup>+</sup> Biosynthesis. <i>Science</i> , 2009, 324, 651-654.	12.6	992
22	Clock genes and metabolic disease. <i>Journal of Applied Physiology</i> , 2009, 107, 1638-1646.	2.5	62
23	Age-associated loss of Sirt1-mediated enhancement of glucose-stimulated insulin secretion in beta cell-specific Sirt1-overexpressing (BESTO) mice. <i>Aging Cell</i> , 2008, 7, 78-88.	6.7	283
24	Lean gene and the clock machine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 9553-9554.	7.1	5
25	High-Fat Diet Disrupts Behavioral and Molecular Circadian Rhythms in Mice. <i>Cell Metabolism</i> , 2007, 6, 414-421.	16.2	1,265
26	The Clockwork of Metabolism. <i>Annual Review of Nutrition</i> , 2007, 27, 219-240.	10.1	111