

Nina Henriette Uhlenhaut

List of Publications by Citations

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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.

42 papers	3,142 citations	22 h-index	46 g-index
46 ext. papers	3,851 ext. citations	12.7 avg, IF	4.79 L-index

#	Paper	IF	Citations
42	Somatic sex reprogramming of adult ovaries to testes by FOXL2 ablation. <i>Cell</i> , 2009 , 139, 1130-42	56.2	660
41	Cryptochromes mediate rhythmic repression of the glucocorticoid receptor. <i>Nature</i> , 2011 , 480, 552-6	50.4	386
40	Dissection of floral induction pathways using global expression analysis. <i>Development (Cambridge)</i> , 2003 , 130, 6001-12	6.6	353
39	Loss of GLIS2 causes nephronophthisis in humans and mice by increased apoptosis and fibrosis. <i>Nature Genetics</i> , 2007 , 39, 1018-24	36.3	189
38	Insights into negative regulation by the glucocorticoid receptor from genome-wide profiling of inflammatory cistromes. <i>Molecular Cell</i> , 2013 , 49, 158-71	17.6	184
37	Atlas of Circadian Metabolism Reveals System-wide Coordination and Communication between Clocks. <i>Cell</i> , 2018 , 174, 1571-1585.e11	56.2	157
36	FRIGIDA-independent variation in flowering time of natural <i>Arabidopsis thaliana</i> accessions. <i>Genetics</i> , 2005 , 170, 1197-207	4	128
35	Foxl2 function in ovarian development. <i>Molecular Genetics and Metabolism</i> , 2006 , 88, 225-34	3.7	116
34	Genomic redistribution of GR monomers and dimers mediates transcriptional response to exogenous glucocorticoid in vivo. <i>Genome Research</i> , 2015 , 25, 836-44	9.7	113
33	Glucocorticoids limit acute lung inflammation in concert with inflammatory stimuli by induction of SphK1. <i>Nature Communications</i> , 2015 , 6, 7796	17.4	88
32	Transcriptional programming of lipid and amino acid metabolism by the skeletal muscle circadian clock. <i>PLoS Biology</i> , 2018 , 16, e2005886	9.7	70
31	Organellar Proteomics and Phospho-Proteomics Reveal Subcellular Reorganization in Diet-Induced Hepatic Steatosis. <i>Developmental Cell</i> , 2018 , 47, 205-221.e7	10.2	70
30	Forkhead transcription factors in ovarian function. <i>Reproduction</i> , 2011 , 142, 489-95	3.8	66
29	An Essential Role for Liver ER in Coupling Hepatic Metabolism to the Reproductive Cycle. <i>Cell Reports</i> , 2016 , 15, 360-71	10.6	59
28	MRF4 negatively regulates adult skeletal muscle growth by repressing MEF2 activity. <i>Nature Communications</i> , 2016 , 7, 12397	17.4	57
27	Dicer in Macrophages Prevents Atherosclerosis by Promoting Mitochondrial Oxidative Metabolism. <i>Circulation</i> , 2018 , 138, 2007-2020	16.7	54
26	Fighting the Fire: Mechanisms of Inflammatory Gene Regulation by the Glucocorticoid Receptor. <i>Frontiers in Immunology</i> , 2019 , 10, 1859	8.4	51

25	Hypothalamic leptin action is mediated by histone deacetylase 5. <i>Nature Communications</i> , 2016 , 7, 10782	7.4	45
24	DNA residence time is a regulatory factor of transcription repression. <i>Nucleic Acids Research</i> , 2017 , 45, 11121-11130	20.1	38
23	Cistronic Reprogramming of the Diurnal Glucocorticoid Hormone Response by High-Fat Diet. <i>Molecular Cell</i> , 2019 , 76, 531-545.e5	17.6	35
22	Transcriptional regulators in kidney disease: gatekeepers of renal homeostasis. <i>Trends in Genetics</i> , 2008 , 24, 361-71	8.5	26
21	The E2A splice variant E47 regulates the differentiation of projection neurons via p57(KIP2) during cortical development. <i>Development (Cambridge)</i> , 2017 , 144, 3917-3931	6.6	22
20	A miR-29a-driven negative feedback loop regulates peripheral glucocorticoid receptor signaling. <i>FASEB Journal</i> , 2019 , 33, 5924-5941	0.9	21
19	There goes the neighborhood: Assembly of transcriptional complexes during the regulation of metabolism and inflammation by the glucocorticoid receptor. <i>Steroids</i> , 2016 , 114, 7-15	2.8	21
18	Rapid Genome-wide Recruitment of RNA Polymerase II Drives Transcription, Splicing, and Translation Events during T Cell Responses. <i>Cell Reports</i> , 2017 , 19, 643-654	10.6	20
17	E47 modulates hepatic glucocorticoid action. <i>Nature Communications</i> , 2019 , 10, 306	17.4	20
16	Anti-inflammatory functions of the glucocorticoid receptor require DNA binding. <i>Nucleic Acids Research</i> , 2020 , 48, 8393-8407	20.1	17
15	Identification of the fructose transporter GLUT5 (SLC2A5) as a novel target of nuclear receptor LXR. <i>Scientific Reports</i> , 2019 , 9, 9299	4.9	11
14	The scaffold protein p62 regulates adaptive thermogenesis through ATF2 nuclear target activation. <i>Nature Communications</i> , 2020 , 11, 2306	17.4	11
13	The glucocorticoid receptor in brown adipocytes is dispensable for control of energy homeostasis. <i>EMBO Reports</i> , 2019 , 20, e48552	6.5	10
12	Anti-inflammatory glucocorticoid action: genomic insights and emerging concepts. <i>Current Opinion in Pharmacology</i> , 2020 , 53, 35-44	5.1	8
11	Seq-ing answers: Current data integration approaches to uncover mechanisms of transcriptional regulation. <i>Computational and Structural Biotechnology Journal</i> , 2020 , 18, 1330-1341	6.8	8
10	Exercise-dependent increases in protein synthesis are accompanied by chromatin modifications and increased MRTF-SRF signalling. <i>Acta Physiologica</i> , 2020 , 230, e13496	5.6	7
9	Dietary essential amino acids restore liver metabolism in ovariectomized mice via hepatic estrogen receptor α . <i>Nature Communications</i> , 2021 , 12, 6883	17.4	5
8	The glucocorticoid receptor recruits the COMPASS complex to regulate inflammatory transcription at macrophage enhancers. <i>Cell Reports</i> , 2021 , 34, 108742	10.6	5

7	In Vivo ChIP-Seq of Nuclear Receptors: A Rough Guide to Transform Frozen Tissues into High-Confidence Genome-Wide Binding Profiles. <i>Methods in Molecular Biology</i> , 2019 , 1966, 39-70	1.4	4
6	Cardioprotective Effects of Palmitoleic Acid (C16:1n7) in a Mouse Model of Catecholamine-Induced Cardiac Damage Are Mediated by PPAR Activation. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
5	P75 neurotrophin receptor controls subventricular zone neural stem cell migration after stroke. <i>Cell and Tissue Research</i> , 2021 , 387, 415	4.2	2
4	HAND2 is a novel obesity-linked adipogenic transcription factor regulated by glucocorticoid signalling. <i>Diabetologia</i> , 2021 , 64, 1850-1865	10.3	1
3	Disruption of the circadian clock component BMAL1 elicits an endocrine adaption impacting on insulin sensitivity and liver disease.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119, e2200083119	11.5	1
2	Protocol for using heterologous spike-ins to normalize for technical variation in chromatin immunoprecipitation. <i>STAR Protocols</i> , 2021 , 2, 100609	1.4	0
1	Mix and match estrogens. <i>Molecular Metabolism</i> , 2014 , 3, 92-3	8.8	