

# Mark Danielsen

## List of Publications by Citations

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48  
papers

5,986  
citations

22  
h-index

49  
g-index

49  
ext. papers

6,249  
ext. citations

8.5  
avg, IF

4.68  
L-index

#	Paper	IF	Citations
48	Lipofection: a highly efficient, lipid-mediated DNA-transfection procedure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1987</b> , 84, 7413-7	11.5	4253
47	Two amino acids within the knuckle of the first zinc finger specify DNA response element activation by the glucocorticoid receptor. <i>Cell</i> , <b>1989</b> , 57, 1131-8	56.2	322
46	Domains of the glucocorticoid receptor involved in specific and nonspecific deoxyribonucleic acid binding, hormone activation, and transcriptional enhancement. <i>Molecular Endocrinology</i> , <b>1987</b> , 1, 816-22		155
45	Androgen-specific gene activation via a consensus glucocorticoid response element is determined by interaction with nonreceptor factors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1992</b> , 89, 11660-3	11.5	121
44	Cyclin D1: mechanism and consequence of androgen receptor co-repressor activity. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 2207-15	5.4	107
43	Sequence specific detection of DNA using nicking endonuclease signal amplification (NESA). <i>Nucleic Acids Research</i> , <b>2007</b> , 35, e117	20.1	105
42	Role of cadmium in the regulation of AR gene expression and activity. <i>Endocrinology</i> , <b>2002</b> , 143, 263-75	4.8	89
41	An Introduction to the Analysis of Single-Cell RNA-Sequencing Data. <i>Molecular Therapy - Methods and Clinical Development</i> , <b>2018</b> , 10, 189-196	6.4	71
40	Xenoestrogen action in prostate cancer: pleiotropic effects dependent on androgen receptor status. <i>Cancer Research</i> , <b>2005</b> , 65, 54-65	10.1	66
39	Differential regulation of androgen and glucocorticoid receptors by retinoblastoma protein. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 31528-33	5.4	59
38	The glucocorticoid agonist activities of mifepristone (RU486) and progesterone are dependent on glucocorticoid receptor levels but not on EC50 values. <i>Steroids</i> , <b>2007</b> , 72, 600-8	2.8	58
37	High level expression of wild type and variant mouse glucocorticoid receptors in Chinese hamster ovary cells. <i>Molecular Endocrinology</i> , <b>1990</b> , 4, 162-70		56
36	A pilot study of serum selenium, vitamin D, and thyrotropin concentrations in patients with thyroid cancer. <i>Thyroid</i> , <b>2013</b> , 23, 1079-86	6.2	44
35	EGb761 improves cognitive function and regulates inflammatory responses in the APP/PS1 mouse. <i>Experimental Gerontology</i> , <b>2016</b> , 81, 92-100	4.5	41
34	Methoxyacetic acid dysregulation of androgen receptor and androgen-binding protein expression in adult rat testis. <i>Biology of Reproduction</i> , <b>2003</b> , 68, 1437-46	3.9	39
33	Loss of androgen receptor transcriptional activity at the G(1)/S transition. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 29719-29	5.4	38
32	The glucocorticoid receptor gene as a candidate for gene therapy in asthma. <i>Gene Therapy</i> , <b>1999</b> , 6, 245-52		36

31	Effects of 12-O-tetradecanoylphorbol-13-acetate on estrogen receptor activity in MCF-7 cells. <i>Journal of Biological Chemistry</i> , <b>1995</b> , 270, 25244-51	5.4	28
30	A Stu I polymorphism in the human androgen receptor gene (AR). <i>Clinical Genetics</i> , <b>1996</b> , 49, 323-4	4	27
29	Role of the C terminus of the glucocorticoid receptor in hormone binding and agonist/antagonist discrimination. <i>Molecular Endocrinology</i> , <b>1996</b> , 10, 24-34		26
28	Two point mutations in the hormone-binding domain of the mouse glucocorticoid receptor that dramatically reduce its function. <i>Molecular Endocrinology</i> , <b>1991</b> , 5, 752-8		25
27	Characterization of ricin toxin family members from <i>Ricinus communis</i> . <i>Toxicon</i> , <b>2010</b> , 55, 658-61	2.8	23
26	Inhibition of histone deacetylation augments dihydrotestosterone induction of androgen receptor levels: an explanation for trichostatin A effects on androgen-induced chromatin remodeling and transcription of the mouse mammary tumor virus promoter. <i>Experimental Cell Research</i> , <b>1999</b> , 252, 471-8	4.2	22
25	Comparison of chromatin remodeling and transcriptional activation of the mouse mammary tumor virus promoter by the androgen and glucocorticoid receptor. <i>Experimental Cell Research</i> , <b>1999</b> , 250, 414-22	4.2	20
24	The Nuclear Receptor Resource: a growing family. <i>Nucleic Acids Research</i> , <b>1998</b> , 26, 239-41	20.1	17
23	Discrimination of DNA response elements for thyroid hormone and estrogen is dependent on dimerization of receptor DNA binding domains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1992</b> , 89, 5527-31	11.5	16
22	Selective effects of 8-Br-cAMP on agonists and antagonists of the glucocorticoid receptor. <i>Endocrine</i> , <b>1995</b> , 3, 5-12		15
21	Phenylalanine-780 near the C-terminus of the mouse glucocorticoid receptor is important for ligand binding affinity and specificity. <i>Molecular Endocrinology</i> , <b>1994</b> , 8, 422-430		13
20	Effects of antiandrogens on chromatin remodeling and transcription of the integrated mouse mammary tumor virus promoter. <i>Experimental Cell Research</i> , <b>2000</b> , 260, 160-5	4.2	12
19	Identification of glucocorticoid receptor domains necessary for transcriptional activation of the mouse mammary tumor virus promoter integrated in the genome. <i>Experimental Cell Research</i> , <b>1998</b> , 239, 454-62	4.2	11
18	Glucocorticoid-dependent maturation of viral proteins in mouse lymphoma cells: isolation of defective and hormone-independent cell variants. <i>Somatic Cell and Molecular Genetics</i> , <b>1987</b> , 13, 131-43		11
17	3,5-T2-A Janus-Faced Thyroid Hormone Metabolite Exerts Both Canonical T3-Mimetic Endocrine and Intracrine Hepatic Action. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 787	5.7	9
16	Analysis of the hormone-binding domain of steroid receptors using chimeras generated by homologous recombination. <i>Experimental Cell Research</i> , <b>2005</b> , 308, 320-33	4.2	9
15	The Nuclear Receptor Resource Project. <i>Nucleic Acids Research</i> , <b>1997</b> , 25, 163-5	20.1	8
14	Balanced t(11;15)(q23;q15) in a TP53+/+ breast cancer patient from a Li-Fraumeni syndrome family. <i>Cancer Genetics and Cytogenetics</i> , <b>2006</b> , 168, 50-8		6

13	Expression and characterization of a fusion protein between the catalytic domain of poly(ADP-ribose) polymerase and the DNA binding domain of the glucocorticoid receptor. <i>Biochemical and Biophysical Research Communications</i> , <b>1994</b> , 202, 880-7	3.4	5
12	Expression of the <i>Xenopus laevis</i> mineralocorticoid receptor during metamorphosis. <i>Endocrine Reviews</i> , <b>1995</b> , 50, 393-6		5
11	Cotransfection assays and steroid receptor biology. <i>Methods in Molecular Biology</i> , <b>2001</b> , 176, 297-316	1.4	4
10	8-Br-cAMP does not convert antagonists of the glucocorticoid receptor into agonists. <i>Endocrine Reviews</i> , <b>1995</b> , 50, 429-35		4
9	Bioinformatics of nuclear receptors. <i>Methods in Molecular Biology</i> , <b>2001</b> , 176, 3-22	1.4	3
8	Evidence denies the presence of O-GlcNAcylation on mouse glucocorticoid receptor and its potential involvement in receptor transcriptional activity. <i>Journal of Receptor and Signal Transduction Research</i> , <b>2006</b> , 26, 129-45	2.6	2
7	A simplified method for large scale quantification of transcriptional activity and its use in studies of steroids and steroid receptors. <i>Journal of Receptor and Signal Transduction Research</i> , <b>2001</b> , 21, 71-84	2.6	2
6	GRBase, a new gene regulation data base available by anonymous ftp. <i>Nucleic Acids Research</i> , <b>1994</b> , 22, 3625	20.1	1
5	Goiter in Residents of Salta, Argentina: An Artistic Rendition. <i>Thyroid</i> , <b>2020</b> , 30, 34-36	6.2	1
4	Predicting nsSNPs that Disrupt Protein-Protein Interactions Using Docking. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , <b>2017</b> , 14, 1082-1093		3
3	GRBase, a database linking information on proteins involved in gene regulation. <i>Nucleic Acids Research</i> , <b>1996</b> , 24, 219-20	20.1	
2	The glucocorticoid receptor resource. <i>Nucleic Acids Research</i> , <b>1996</b> , 24, 155-6	20.1	
1	Changes in Thyroid Metabolites after Liothyronine Administration: A Secondary Analysis of Two Clinical Trials That Incorporated Pharmacokinetic Data. <i>Metabolites</i> , <b>2022</b> , 12, 476	5.6	