

# Uwe Borgmeyer

## List of Publications by Citations

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42  
papers

5,111  
citations

23  
h-index

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g-index

42  
ext. papers

5,268  
ext. citations

9.8  
avg. IF

4.51  
L-index

#	Paper	IF	Citations
42	Differential expression and activation of a family of murine peroxisome proliferator-activated receptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1994</b> , 91, 7355-95	11.5	1222
41	Characterization of three RXR genes that mediate the action of 9-cis retinoic acid. <i>Genes and Development</i> , <b>1992</b> , 6, 329-44	12.6	963
40	A direct repeat in the cellular retinol-binding protein type II gene confers differential regulation by RXR and RAR. <i>Cell</i> , <b>1991</b> , 66, 555-61	56.2	611
39	Cloning of a novel glutamate receptor subunit, GluR5: expression in the nervous system during development. <i>Neuron</i> , <b>1990</b> , 5, 583-95	13.9	569
38	Viral myb oncogene encodes a sequence-specific DNA-binding activity. <i>Nature</i> , <b>1988</b> , 335, 835-7	50.4	543
37	The TGGCA protein binds to the MMTV-LTR, the adenovirus origin of replication, and the BK virus enhancer. <i>Nucleic Acids Research</i> , <b>1985</b> , 13, 2045-61	20.1	209
36	The TGGCA-binding protein: a eukaryotic nuclear protein recognizing a symmetrical sequence on double-stranded linear DNA. <i>Nucleic Acids Research</i> , <b>1984</b> , 12, 4295-311	20.1	192
35	Interaction of the TGGCA-binding protein with upstream sequences is required for efficient transcription of mouse mammary tumor virus.. <i>EMBO Journal</i> , <b>1987</b> , 6, 1355-1360	13	114
34	The germ cell nuclear factor mGCNF is expressed in the developing nervous system. <i>Developmental Neuroscience</i> , <b>1997</b> , 19, 410-20	2.2	76
33	PGC-1 and PERC, coactivators of the estrogen receptor-related receptor gamma. <i>Biochemical and Biophysical Research Communications</i> , <b>2002</b> , 299, 872-9	3.4	61
32	A mouse cdc25 homolog is differentially and developmentally expressed. <i>Genes and Development</i> , <b>1992</b> , 6, 578-90	12.6	61
31	The -6.1-kilobase chicken lysozyme enhancer is a multifactorial complex containing several cell-type-specific elements. <i>Molecular and Cellular Biology</i> , <b>1992</b> , 12, 2339-50	4.8	37
30	Differential expression of the estrogen receptor-related receptor gamma in the mouse brain. <i>Molecular Brain Research</i> , <b>2000</b> , 77, 277-80		34
29	Developmental expression of the estrogen receptor-related receptor gamma in the nervous system during mouse embryogenesis. <i>Mechanisms of Development</i> , <b>2000</b> , 97, 197-9	1.7	34
28	Dimeric binding of the mouse germ cell nuclear factor. <i>FEBS Journal</i> , <b>1997</b> , 244, 120-7		31
27	Alternative splicing and expression of the mouse estrogen receptor-related receptor gamma. <i>Biochemical and Biophysical Research Communications</i> , <b>2000</b> , 267, 532-5	3.4	29
26	Characterization of the human germ cell nuclear factor gene. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , <b>1996</b> , 1309, 179-82		26

25	Germ cell nuclear factor is a repressor of CRIPTO-1 and CRIPTO-3. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 33497-504	5.4	25
24	The forkhead transcription factor Foxi1 directly activates the AE4 promoter. <i>Biochemical Journal</i> , <b>2006</b> , 393, 277-83	3.8	25
23	Identification of PNRC2 and TLE1 as activation function-1 cofactors of the orphan nuclear receptor ERRgamma. <i>Biochemical and Biophysical Research Communications</i> , <b>2003</b> , 312, 975-82	3.4	25
22	Domains of ERRgamma that mediate homodimerization and interaction with factors stimulating DNA binding. <i>FEBS Journal</i> , <b>2002</b> , 269, 4086-97		24
21	Retinoids induce differential expression and DNA binding of the mouse germ cell nuclear factor in P19 embryonal carcinoma cells. <i>Biological Chemistry</i> , <b>1998</b> , 379, 349-59	4.5	24
20	Impact of methionine oxidation as an initial event on the pathway of human prion protein conversion. <i>Prion</i> , <b>2013</b> , 7, 404-11	2.3	23
19	A multiple sclerosis-associated variant of CBLB links genetic risk with type I IFN function. <i>Journal of Immunology</i> , <b>2014</b> , 193, 4439-47	5.3	19
18	The germ cell nuclear factor is required for retinoic acid signaling during <i>Xenopus</i> development. <i>Mechanisms of Development</i> , <b>2003</b> , 120, 415-28	1.7	17
17	DNA binding, protein interaction and differential expression of the human germ cell nuclear factor. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , <b>1999</b> , 1446, 173-80		17
16	Identification of cis-acting elements as DNase I hypersensitive sites in lysozyme gene chromatin. <i>Methods in Enzymology</i> , <b>1996</b> , 274, 233-46	1.7	16
15	The murine AE4 promoter predominantly drives type B intercalated cell specific transcription. <i>Histochemistry and Cell Biology</i> , <b>2009</b> , 132, 405-12	2.4	15
14	A variant in with a selective IL-11 signaling defect in human and mouse. <i>Bone Research</i> , <b>2020</b> , 8, 24	13.3	11
13	Development of phosphatase inhibitor-1 peptides acting as indirect activators of phosphatase 1. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2015</b> , 388, 283-93	3.4	11
12	Characterization of calmodulin binding to the orphan nuclear receptor Errgamma. <i>Biological Chemistry</i> , <b>2003</b> , 384, 473-82	4.5	11
11	Transcriptional ERRgamma2-mediated activation is regulated by sentrin-specific proteases. <i>Biochemical Journal</i> , <b>2009</b> , 419, 167-76	3.8	7
10	TGGCA protein is present in erythroid nuclei and binds within the nuclease-hypersensitive sites 5X of the chicken beta H- and beta A-globin genes. <i>FEBS Journal</i> , <b>1988</b> , 177, 505-11		7
9	Structure of the murine tenascin-R gene and functional characterisation of the promoter. <i>Biochemical and Biophysical Research Communications</i> , <b>2003</b> , 308, 940-9	3.4	6
8	Revisiting the proteolytic processing of cell adhesion molecule L1. <i>Journal of Neurochemistry</i> , <b>2021</b> , 157, 1102-1117	6	6

7	Nuclear factor I-A represses expression of the cell adhesion molecule L1. <i>BMC Molecular Biology</i> , <b>2009</b> , 10, 107	4.5	5
6	Genomic structure of the gene for mouse germ cell nuclear factor (GCNF). <i>Genome Biology</i> , <b>2000</b> , 1, RESEARCH006	4.5	5
5	Chromatin Structure and Protein-DNA Interactions in the 5'-Flanking Region of the Chicken Lysozyme Gene <b>1986</b> , 17-31		1
4	The adaptor protein PICK1 targets the sorting receptor SorLA.. <i>Molecular Brain</i> , <b>2022</b> , 15, 18	4.5	0
3	Genomic structure of the gene for mouse germ-cell nuclear factor (GCNF). II. Comparison with the genomic structure of the human GCNF gene. <i>Genome Biology</i> , <b>2001</b> , 2, RESEARCH0017	18.3	
2	Dissociation of outer-sphere water is rate-limiting for the binding of ligands in the active site of horse liver alcohol dehydrogenase. <i>FEBS Journal</i> , <b>1988</b> , 177, 501-4		
1	Expression Study of Estrogen Receptor-related Receptors and Steroid Hormone Receptors in Human Prostatic Cells <b>2005</b> , 501-507		