

E Brad Thompson

List of Publications by Year in descending order

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28
papers

3,441
citations

471509

17
h-index

552781

26
g-index

31
all docs

31
docs citations

31
times ranked

2918
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor Susceptibility Gene 101 Regulates the Glucocorticoid Receptor through Disorder-Mediated Allostery. <i>Biochemistry</i> , 2021, 60, 1647-1657.	2.5	8
2	NFAT5, which protects against hypertonicity, is activated by that stress via structuring of its intrinsically disordered domain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 20292-20297.	7.1	13
3	Role of Phosphorylation in the Modulation of the Glucocorticoid Receptor's Intrinsically Disordered Domain. <i>Biomolecules</i> , 2019, 9, 95.	4.0	22
4	Genetically tunable frustration controls allostery in an intrinsically disordered transcription factor. <i>ELife</i> , 2017, 6, .	6.0	81
5	Restored mutant receptor:Corticoid binding in chaperone complexes by trimethylamine N-oxide. <i>PLoS ONE</i> , 2017, 12, e0174183.	2.5	1
6	Epigenetic alteration by DNA-demethylating treatment restores apoptotic response to glucocorticoids in dexamethasone-resistant human malignant lymphoid cells. <i>Cancer Cell International</i> , 2014, 14, 35.	4.1	10
7	Thermodynamic Dissection of the Intrinsically Disordered N-terminal Domain of Human Glucocorticoid Receptor. <i>Journal of Biological Chemistry</i> , 2012, 287, 26777-26787.	3.4	47
8	Interplay between allostery and intrinsic disorder in an ensemble. <i>Biochemical Society Transactions</i> , 2012, 40, 975-980.	3.4	55
9	Structural Dynamics, Intrinsic Disorder, and Allostery in Nuclear Receptors as Transcription Factors. <i>Journal of Biological Chemistry</i> , 2011, 286, 39675-39682.	3.4	69
10	Stepping stones in the path of glucocorticoid-driven apoptosis of lymphoid cells. <i>Acta Biochimica Et Biophysica Sinica</i> , 2008, 40, 595-600.	2.0	15
11	Intrinsic disorder as a mechanism to optimize allosteric coupling in proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 8311-8315.	7.1	376
12	Functional Interaction of the Glucocorticoid Receptor Activation Function 1 Domain with TATA-Box Binding Protein. <i>FASEB Journal</i> , 2006, 20, .	0.5	0
13	The Role of the Protein Kinase C (PKC) Family in Glucocorticoid-Induced Apoptosis of Human Leukemic Cells.. <i>Blood</i> , 2005, 106, 1214-1214.	1.4	0
14	DNA binding of nuclear hormone receptors influences their structure and function. <i>Biochemical and Biophysical Research Communications</i> , 2003, 306, 1-4.	2.1	19
15	Regulation of a Distinctive Set of Genes in Glucocorticoid-evoked Apoptosis in CEM Human Lymphoid Cells. <i>Endocrine Reviews</i> , 2003, 58, 175-197.	6.7	30
16	Editorial: The Impact of Genomics and Proteomics on Endocrinology. , 2002, 23, 366-368.		3
17	Improved Response With Higher Corticosteroid Dose in Children With Acute Lymphoblastic Leukemia. <i>Journal of Clinical Oncology</i> , 2001, 19, 1040-1046.	1.6	54
18	Constitutive expression of ectopic c-Myc delays glucocorticoid-evoked apoptosis of human leukemic CEM-C7 cells. <i>Oncogene</i> , 2001, 20, 4629-4639.	5.9	39

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19	The Conformation of the Glucocorticoid Receptor AF1/tau1 Domain Induced by Osmolyte Binds Co-regulatory Proteins. <i>Journal of Biological Chemistry</i> , 2001, 276, 18146-18152.	3.4	124
20	Structure-apoptotic potency evaluations of novel sterols using human leukemic cells. <i>Lipids</i> , 2000, 35, 305-315.	1.7	5
21	Hormonal regulation of physiological cell turnover and apoptosis. <i>Cell and Tissue Research</i> , 2000, 301, 101-124.	2.9	58
22	Interdomain Signaling in a Two-domain Fragment of the Human Glucocorticoid Receptor. <i>Journal of Biological Chemistry</i> , 1999, 274, 24737-24741.	3.4	93
23	Trimethylamine N-Oxide-induced Cooperative Folding of an Intrinsically Unfolded Transcription-activating Fragment of Human Glucocorticoid Receptor. <i>Journal of Biological Chemistry</i> , 1999, 274, 10693-10696.	3.4	159
24	Activation of human O6-methylguanine-DNA methyltransferase gene by glucocorticoid hormone. <i>Oncogene</i> , 1999, 18, 525-532.	5.9	66
25	THE MANY ROLES OF c-Myc IN APOPTOSIS. <i>Annual Review of Physiology</i> , 1998, 60, 575-600.	13.1	280
26	Protein-Protein Interactions Are Implied in Glucocorticoid Receptor Mutant 465*-mediated Cell Death. <i>Journal of Biological Chemistry</i> , 1997, 272, 25873-25880.	3.4	17
27	Resistance to HIV-1 infection by CD4-positive lymphoid cells that vary in their glucocorticoid receptors and responses. <i>In Vitro Cellular & Developmental Biology</i> , 1993, 29, 255-257.	1.0	2
28	Primary structure and expression of a functional human glucocorticoid receptor cDNA. <i>Nature</i> , 1985, 318, 635-641.	27.8	1,792