

John A Cidlowski

List of Publications by Year in Descending Order

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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.

354
papers

31,818
citations

93
h-index

171
g-index

365
ext. papers

35,746
ext. citations

6.6
avg, IF

7.64
L-index

#	Paper	IF	Citations
354	Chronic restraint stress produces sex-specific behavioral and molecular outcomes in the dorsal and ventral rat hippocampus.. <i>Neurobiology of Stress</i> , 2022 , 17, 100440	7.6	0
353	Deletion of hippocampal Glucocorticoid receptors unveils sex-biased microRNA expression and neuronal morphology alterations in mice. <i>Neurobiology of Stress</i> , 2021 , 14, 100306	7.6	4
352	Glucocorticoids as Regulators of Macrophage-Mediated Tissue Homeostasis. <i>Frontiers in Immunology</i> , 2021 , 12, 669891	8.4	6
351	Tristetraprolin Prevents Gastric Metaplasia in Mice by Suppressing Pathogenic Inflammation. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021 , 12, 1831-1845	7.9	1
350	Glucocorticoids and Androgens Protect From Gastric Metaplasia by Suppressing Group 2 Innate Lymphoid Cell Activation. <i>Gastroenterology</i> , 2021 , 161, 637-652.e4	13.3	7
349	Sex-Dependent Changes of miRNA Levels in the Hippocampus of Adrenalectomized Rats Following Acute Corticosterone Administration. <i>ACS Chemical Neuroscience</i> , 2021 , 12, 2981-3001	5.7	1
348	Glucocorticoid Inhibition of Estrogen Regulation of the Serotonin Receptor 2B in Cardiomyocytes Exacerbates Cell Death in Hypoxia/Reoxygenation Injury. <i>Journal of the American Heart Association</i> , 2021 , 10, e015868	6	0
347	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Introduction and Other Protein Targets. <i>British Journal of Pharmacology</i> , 2021 , 178 Suppl 1, S1-S26	8.6	20
346	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Nuclear hormone receptors. <i>British Journal of Pharmacology</i> , 2021 , 178 Suppl 1, S246-S263	8.6	9
345	Combinatorial actions of glucocorticoid and mineralocorticoid stress hormone receptors are required for preventing neurodegeneration of the mouse hippocampus. <i>Neurobiology of Stress</i> , 2021 , 15, 100369	7.6	2
344	Ions, the Movement of Water and the Apoptotic Volume Decrease. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 611211	5.7	8
343	Glucocorticoid receptors are required effectors of TGF β -induced p38 MAPK signaling to advanced cancer phenotypes in triple-negative breast cancer. <i>Breast Cancer Research</i> , 2020 , 22, 39	8.3	14
342	Murine Glucocorticoid Receptors Orchestrate B Cell Migration Selectively between Bone Marrow and Blood. <i>Journal of Immunology</i> , 2020 , 205, 619-629	5.3	11
341	Coordinate expression loss of and in gastric cancer via impairment of a glucocorticoid-responsive enhancer. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 319, G175-G188	5.1	4
340	Glucocorticoid Signaling and the Aging Heart. <i>Frontiers in Endocrinology</i> , 2020 , 11, 347	5.7	3
339	Protein phosphatase 1 alpha enhances glucocorticoid receptor activity by a mechanism involving phosphorylation of serine-211. <i>Molecular and Cellular Endocrinology</i> , 2020 , 518, 110873	4.4	2
338	Glucocorticoids mobilize macrophages by transcriptionally up-regulating the exopeptidase DPP4. <i>Journal of Biological Chemistry</i> , 2020 , 295, 3213-3227	5.4	13

337	After 62 years of regulating immunity, dexamethasone meets COVID-19. <i>Nature Reviews Immunology</i> , 2020 , 20, 587-588	36.5	59
336	Arrestin-1 inhibits glucocorticoid receptor turnover and alters glucocorticoid signaling. <i>Journal of Biological Chemistry</i> , 2019 , 294, 11225-11239	5.4	5
335	Cardiomyocyte glucocorticoid and mineralocorticoid receptors directly and antagonistically regulate heart disease in mice. <i>Science Signaling</i> , 2019 , 12,	8.8	40
334	Silencing of maternal hepatic glucocorticoid receptor is essential for normal fetal development in mice. <i>Communications Biology</i> , 2019 , 2, 104	6.7	4
333	Steroid Hormone Action 2019 , 115-131.e4		3
332	Deletion of the Cardiomyocyte Glucocorticoid Receptor Leads to Sexually Dimorphic Changes in Cardiac Gene Expression and Progression to Heart Failure. <i>Journal of the American Heart Association</i> , 2019 , 8, e011012	6	14
331	Glucocorticoids preserve the t-tubular system in ventricular cardiomyocytes by upregulation of autophagic flux. <i>Basic Research in Cardiology</i> , 2019 , 114, 47	11.8	17
330	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Nuclear hormone receptors. <i>British Journal of Pharmacology</i> , 2019 , 176 Suppl 1, S229-S246	8.6	113
329	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Introduction and Other Protein Targets. <i>British Journal of Pharmacology</i> , 2019 , 176 Suppl 1, S1-S20	8.6	218
328	Endogenous glucocorticoids prevent gastric metaplasia by suppressing spontaneous inflammation. <i>Journal of Clinical Investigation</i> , 2019 , 129, 1345-1358	15.9	14
327	Beta-arrestin 1: A novel partner in the regulation of the glucocorticoid receptor activity. <i>FASEB Journal</i> , 2019 , 33, 476.22	0.9	
326	Inhibition of miR-378a-3p by Inflammation Enhances IL-33 Levels: A Novel Mechanism of Alarmin Modulation in Ulcerative Colitis. <i>Frontiers in Immunology</i> , 2019 , 10, 2449	8.4	12
325	Estrogen Deficiency Promotes Hepatic Steatosis via a Glucocorticoid Receptor-Dependent Mechanism in Mice. <i>Cell Reports</i> , 2018 , 22, 2690-2701	10.6	40
324	Probing Dominant Negative Behavior of Glucocorticoid Receptor Through a Hybrid Structural and Biochemical Approach. <i>Molecular and Cellular Biology</i> , 2018 , 38,	4.8	4
323	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. <i>Cell Death and Differentiation</i> , 2018 , 25, 486-541	12.7	2160
322	MicroRNA Profiling and Bioinformatics Target Analysis in Dorsal Hippocampus of Chronically Stressed Rats: Relevance to Depression Pathophysiology. <i>Frontiers in Molecular Neuroscience</i> , 2018 , 11, 251	6.1	18
321	Glucocorticoids Impair Phagocytosis and Inflammatory Response Against Crohn's Disease-Associated Adherent-Invasive. <i>Frontiers in Immunology</i> , 2018 , 9, 1026	8.4	16
320	Taxol Induces Brk-dependent Prosurvival Phenotypes in TNBC Cells through an AhR/GR/HIF-driven Signaling Axis. <i>Molecular Cancer Research</i> , 2018 , 16, 1761-1772	6.6	10

319	Pharmacology of Corticosteroids for Diabetic Macular Edema 2018 , 59, 1-12		51
318	Glucocorticoids: Molecular Mechanisms of Action 2018 , 249-266		3
317	Gene Expression Profiling of Retinal Pigment Epithelium Establish a Diverse Role of Glucocorticoids in the Eye. <i>FASEB Journal</i> , 2018 , 32, 826.5	0.9	
316	Muscle-specific regulation of right ventricular transcriptional responses to chronic hypoxia induced heart failure by the Muscle Ring Finger-1 (MuRF1) ubiquitin ligase in vivo. <i>FASEB Journal</i> , 2018 , 32, 287.2 ^{0.9}		
315	Glucocorticoid receptor signaling in the eye. <i>Steroids</i> , 2018 , 133, 60-66	2.8	30
314	Neonatal Genistein Exposure and Glucocorticoid Signaling in the Adult Mouse Uterus. <i>Environmental Health Perspectives</i> , 2018 , 126, 047002	8.4	4
313	Glucocorticoid Receptor Mutations and Hypersensitivity to Endogenous and Exogenous Glucocorticoids. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 3630-3639	5.6	12
312	Muscle-specific regulation of right ventricular transcriptional responses to chronic hypoxia-induced hypertrophy by the muscle ring finger-1 (MuRF1) ubiquitin ligase in mice. <i>BMC Medical Genetics</i> , 2018 , 19, 175	2.1	1
311	Glucocorticoid receptor isoform-specific regulation of development, circadian rhythm, and inflammation in mice. <i>FASEB Journal</i> , 2018 , 32, 5258-5271	0.9	11
310	Cross-talk between the glucocorticoid receptor and MyoD family inhibitor domain-containing protein provides a new mechanism for generating tissue-specific responses to glucocorticoids. <i>Journal of Biological Chemistry</i> , 2017 , 292, 5825-5844	5.4	15
309	Glucocorticoids and Reproduction: Traffic Control on the Road to Reproduction. <i>Trends in Endocrinology and Metabolism</i> , 2017 , 28, 399-415	8.8	77
308	Immune regulation by glucocorticoids. <i>Nature Reviews Immunology</i> , 2017 , 17, 233-247	36.5	649
307	Mechanisms of Glucocorticoid Action During Development. <i>Current Topics in Developmental Biology</i> , 2017 , 125, 147-170	5.3	60
306	Glucocorticoids: Inflammation and Immunity 2017 , 43-63		3
305	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Nuclear hormone receptors. <i>British Journal of Pharmacology</i> , 2017 , 174 Suppl 1, S208-S224	8.6	130
304	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Overview. <i>British Journal of Pharmacology</i> , 2017 , 174 Suppl 1, S1-S16	8.6	231
303	Pioneer Factors FOXA1 and FOXA2 Assist Selective Glucocorticoid Receptor Signaling in Human Endometrial Cells. <i>Endocrinology</i> , 2017 , 158, 4076-4092	4.8	11
302	LPS regulates the expression of glucocorticoid receptor and isoforms and induces a selective glucocorticoid resistance in vitro. <i>Journal of Inflammation</i> , 2017 , 14, 22	6.7	4

301	A functional IL1RL1 variant regulates corticosteroid-induced sST2 expression in ulcerative colitis. <i>Scientific Reports</i> , 2017 , 7, 10180	4.9	7
300	Generating diversity in human glucocorticoid signaling through a racially diverse polymorphism in the beta isoform of the glucocorticoid receptor. <i>Laboratory Investigation</i> , 2017 , 97, 1282-1295	5.9	4
299	Glucocorticoid Receptors, Their Mechanisms of Action, and Glucocorticoid Resistance 2016 , 1717-1726.e4		1
298	Healthy glucocorticoid receptor N363S carriers dysregulate gene expression associated with metabolic syndrome. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2016 , 311, E741-E748	6.8	11
297	Corticosteroids Are Essential for Maintaining Cardiovascular Function in Male Mice. <i>Endocrinology</i> , 2016 , 157, 2759-71	4.8	25
296	T-cell development of resistance to apoptosis is driven by a metabolic shift in carbon source and altered activation of death pathways. <i>Cell Death and Differentiation</i> , 2016 , 23, 889-902	12.7	3
295	Breast Tumor Kinase (Brk/PTK6) Is Induced by HIF, Glucocorticoid Receptor, and PELP1-Mediated Stress Signaling in Triple-Negative Breast Cancer. <i>Cancer Research</i> , 2016 , 76, 1653-63	10.1	26
294	Corticosteroids: Mechanisms of Action in Health and Disease. <i>Rheumatic Disease Clinics of North America</i> , 2016 , 42, 15-31, vii	2.4	270
293	Endogenous hepatic glucocorticoid receptor signaling coordinates sex-biased inflammatory gene expression. <i>FASEB Journal</i> , 2016 , 30, 971-82	0.9	27
292	MiR-16 mediates trastuzumab and lapatinib response in ErbB-2-positive breast and gastric cancer via its novel targets CCNJ and FUBP1. <i>Oncogene</i> , 2016 , 35, 6189-6202	9.2	57
291	Glucocorticoid action in human corneal epithelial cells establishes roles for corticosteroids in wound healing and barrier function of the eye. <i>Experimental Eye Research</i> , 2016 , 152, 10-33	3.7	26
290	Krüppel-like Factor 13 Is a Major Mediator of Glucocorticoid Receptor Signaling in Cardiomyocytes and Protects These Cells from DNA Damage and Death. <i>Journal of Biological Chemistry</i> , 2016 , 291, 19374-86	5.4	22
289	Neuroimmune mechanisms of stress: sex differences, developmental plasticity, and implications for pharmacotherapy of stress-related disease. <i>Stress</i> , 2015 , 18, 367-80	3	57
288	Genistein disrupts glucocorticoid receptor signaling in human uterine endometrial Ishikawa cells. <i>Environmental Health Perspectives</i> , 2015 , 123, 80-7	8.4	11
287	One hormone, two actions: anti- and pro-inflammatory effects of glucocorticoids. <i>NeuroImmunoModulation</i> , 2015 , 22, 20-32	2.5	212
286	Essential versus accessory aspects of cell death: recommendations of the NCCD 2015. <i>Cell Death and Differentiation</i> , 2015 , 22, 58-73	12.7	643
285	Human Glucocorticoid Receptor Regulates Gluconeogenesis and Inflammation in Mouse Liver. <i>Molecular and Cellular Biology</i> , 2015 , 36, 714-30	4.8	39
284	The Concise Guide to PHARMACOLOGY 2015/16: Overview. <i>British Journal of Pharmacology</i> , 2015 , 172, 5729-43	8.6	207

283	The Concise Guide to PHARMACOLOGY 2015/16: Nuclear hormone receptors. <i>British Journal of Pharmacology</i> , 2015 , 172, 5956-78	8.6	114
282	Glucocorticoid signaling in the heart: A cardiomyocyte perspective. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015 , 153, 27-34	5.1	82
281	Uterine glucocorticoid receptors are critical for fertility in mice through control of embryo implantation and decidualization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 15166-71	11.5	50
280	Specificity and sensitivity of glucocorticoid signaling in health and disease. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2015 , 29, 545-56	6.5	83
279	Ion channels and apoptosis in cancer. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014 , 369, 20130104	5.8	76
278	Analysis of glucocorticoid receptors and their apoptotic response to dexamethasone in male murine B cells during development. <i>Endocrinology</i> , 2014 , 155, 463-74	4.8	52
277	International Union of Basic and Clinical Pharmacology. XC. multisite pharmacology: recommendations for the nomenclature of receptor allosterism and allosteric ligands. <i>Pharmacological Reviews</i> , 2014 , 66, 918-47	22.5	156
276	Steroid Hormone Action 2014 , 93-107.e3		1
275	Sexually dimorphic actions of glucocorticoids: beyond chromosomes and sex hormones. <i>Annals of the New York Academy of Sciences</i> , 2014 , 1317, 1-6	6.5	43
274	Adverse consequences of glucocorticoid medication: psychological, cognitive, and behavioral effects. <i>American Journal of Psychiatry</i> , 2014 , 171, 1045-51	11.9	124
273	Glutathione depletion regulates both extrinsic and intrinsic apoptotic signaling cascades independent from multidrug resistance protein 1. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2014 , 19, 117-34	5.4	10
272	Estradiol antagonism of glucocorticoid-induced GILZ expression in human uterine epithelial cells and murine uterus. <i>Endocrinology</i> , 2013 , 154, 499-510	4.8	39
271	Glucocorticoid receptor signaling in health and disease. <i>Trends in Pharmacological Sciences</i> , 2013 , 34, 518-30	13.2	449
270	The biology of the glucocorticoid receptor: new signaling mechanisms in health and disease. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 132, 1033-44	11.5	562
269	Essential role of stress hormone signaling in cardiomyocytes for the prevention of heart disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 17035-40	11.5	77
268	Tissue-specific actions of glucocorticoids on apoptosis: a double-edged sword. <i>Cells</i> , 2013 , 2, 202-23	7.9	83
267	HES1 is a master regulator of glucocorticoid receptor-dependent gene expression. <i>Science Signaling</i> , 2013 , 6, ra103	8.8	26
266	A role for glucocorticoids in stress-impaired reproduction: beyond the hypothalamus and pituitary. <i>Endocrinology</i> , 2013 , 154, 4450-68	4.8	104

265	Glucocorticoid receptor translational isoforms underlie maturational stage-specific glucocorticoid sensitivities of dendritic cells in mice and humans. <i>Blood</i> , 2013 , 121, 1553-62	2.2	52
264	The five Rs of glucocorticoid action during inflammation: ready, reinforce, repress, resolve, and restore. <i>Trends in Endocrinology and Metabolism</i> , 2013 , 24, 109-19	8.8	207
263	Exploring the molecular mechanisms of glucocorticoid receptor action from sensitivity to resistance. <i>Endocrine Development</i> , 2013 , 24, 41-56		92
262	Ligand-induced repression of the glucocorticoid receptor gene is mediated by an NCoR1 repression complex formed by long-range chromatin interactions with intragenic glucocorticoid response elements. <i>Molecular and Cellular Biology</i> , 2013 , 33, 1711-22	4.8	100
261	Global gene expression analysis in human uterine epithelial cells defines new targets of glucocorticoid and estradiol antagonism. <i>Biology of Reproduction</i> , 2013 , 89, 66	3.9	35
260	Selective glucocorticoid receptor translational isoforms reveal glucocorticoid-induced apoptotic transcriptomes. <i>Cell Death and Disease</i> , 2013 , 4, e453	9.8	40
259	Deep sequencing identification of novel glucocorticoid-responsive miRNAs in apoptotic primary lymphocytes. <i>PLoS ONE</i> , 2013 , 8, e78316	3.7	14
258	Complex human glucocorticoid receptor dim mutations define glucocorticoid induced apoptotic resistance in bone cells. <i>Molecular Endocrinology</i> , 2012 , 26, 244-56		54
257	Proinflammatory actions of glucocorticoids: glucocorticoids and TNF α coregulate gene expression in vitro and in vivo. <i>Endocrinology</i> , 2012 , 153, 3701-12	4.8	65
256	Dual role for glucocorticoids in cardiomyocyte hypertrophy and apoptosis. <i>Endocrinology</i> , 2012 , 153, 5346-60	4.8	88
255	Glutathione efflux and cell death. <i>Antioxidants and Redox Signaling</i> , 2012 , 17, 1694-713	8.4	147
254	Glucocorticoids regulate gene expression and repress cellular proliferation in human uterine leiomyoma cells. <i>Hormones and Cancer</i> , 2012 , 3, 79-92	5	28
253	Glucocorticoids sensitize the innate immune system through regulation of the NLRP3 inflammasome.. <i>Journal of Biological Chemistry</i> , 2012 , 287, 13559	5.4	2
252	Glucocorticoids regulate arrestin gene expression and redirect the signaling profile of G protein-coupled receptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 17591-6	11.5	37
251	Osmotic stress resistance imparts acquired anti-apoptotic mechanisms in lymphocytes. <i>Journal of Biological Chemistry</i> , 2012 , 287, 6284-95	5.4	16
250	Mechanisms of Glucocorticoid Receptor Regulation of Gene Expression 2011 , 113-133		
249	Phosphatidylinositol 3-kinase interacts with the glucocorticoid receptor upon TLR2 activation. <i>Journal of Cellular and Molecular Medicine</i> , 2011 , 15, 339-49	5.6	15
248	Glucocorticoid receptor alpha isoform-selective regulation of antiapoptotic genes in osteosarcoma cells: a new mechanism for glucocorticoid resistance. <i>Molecular Endocrinology</i> , 2011 , 25, 1087-99		40

247	Life and death of lymphocytes: a volume regulation affair. <i>Cellular Physiology and Biochemistry</i> , 2011 , 28, 1079-88	3.9	19
246	Glucocorticoids sensitize the innate immune system through regulation of the NLRP3 inflammasome. <i>Journal of Biological Chemistry</i> , 2011 , 286, 38703-38713	5.4	154
245	Ligand-independent phosphorylation of the glucocorticoid receptor integrates cellular stress pathways with nuclear receptor signaling. <i>Molecular and Cellular Biology</i> , 2011 , 31, 4663-75	4.8	112
244	Cellular processing of the glucocorticoid receptor gene and protein: new mechanisms for generating tissue-specific actions of glucocorticoids. <i>Journal of Biological Chemistry</i> , 2011 , 286, 3177-84	5.4	255
243	Generating diversity in glucocorticoid receptor signaling: mechanisms, receptor isoforms, and post-translational modifications. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2010 , 3, 319-28	1.3	4
242	Glucocorticoid signaling in cardiac disease. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2010 , 4, 559-64	1.3	1
241	Glucocorticoids modulate microRNA expression and processing during lymphocyte apoptosis. <i>Journal of Biological Chemistry</i> , 2010 , 285, 36698-708	5.4	77
240	Sexually dimorphic actions of glucocorticoids provide a link to inflammatory diseases with gender differences in prevalence. <i>Science Signaling</i> , 2010 , 3, ra74	8.8	117
239	Glucocorticoid-induced apoptosis of healthy and malignant lymphocytes. <i>Progress in Brain Research</i> , 2010 , 182, 1-30	2.9	89
238	The Glucocorticoid Receptor 2010 , 63-89		
237	Lysine 419 targets human glucocorticoid receptor for proteasomal degradation. <i>Steroids</i> , 2010 , 75, 1016-23	2.3	34
236	Reciprocal epigenetic modification of histone H2B occurs in chromatin during apoptosis in vitro and in vivo. <i>Cell Death and Differentiation</i> , 2010 , 17, 984-93	12.7	21
235	Ouabain-induced perturbations in intracellular ionic homeostasis regulate death receptor-mediated apoptosis. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2010 , 15, 834-49	5.4	22
234	Glucocorticoid Receptors 2010 , 1820-1830		
233	Emerging roles of glucocorticoid receptor phosphorylation in modulating glucocorticoid hormone action in health and disease. <i>IUBMB Life</i> , 2009 , 61, 979-86	4.7	135
232	Apoptosis and glutathione: beyond an antioxidant. <i>Cell Death and Differentiation</i> , 2009 , 16, 1303-14	12.7	464
231	Guidelines for the use and interpretation of assays for monitoring cell death in higher eukaryotes. <i>Cell Death and Differentiation</i> , 2009 , 16, 1093-107	12.7	533
230	Mechanisms generating diversity in glucocorticoid receptor signaling. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1179, 167-78	6.5	148

229	Molecular mechanisms regulating glucocorticoid sensitivity and resistance. <i>Molecular and Cellular Endocrinology</i> , 2009 , 300, 7-16	4.4	135
228	Glucocorticoids and their actions in cells. <i>Retina</i> , 2009 , 29, S21-3	3.6	8
227	Protein glutathionylation regulates FasL-induced apoptosis.. <i>FASEB Journal</i> , 2009 , 23, 526.17	0.9	
226	An endogenous calcium-dependent, caspase-independent intranuclear degradation pathway in thymocyte nuclei: antagonism by physiological concentrations of K(+) ions. <i>Experimental Cell Research</i> , 2008 , 314, 1237-49	4.2	16
225	Tissue-specific glucocorticoid action: a family affair. <i>Trends in Endocrinology and Metabolism</i> , 2008 , 19, 331-9	8.8	139
224	Glutathione depletion and disruption of intracellular ionic homeostasis regulate lymphoid cell apoptosis. <i>Journal of Biological Chemistry</i> , 2008 , 283, 36071-87	5.4	41
223	Cationic gradient reversal and cytoskeleton-independent volume regulatory pathways define an early stage of apoptosis. <i>Journal of Biological Chemistry</i> , 2008 , 283, 7219-29	5.4	52
222	Glycogen synthase kinase 3beta-mediated serine phosphorylation of the human glucocorticoid receptor redirects gene expression profiles. <i>Molecular and Cellular Biology</i> , 2008 , 28, 7309-22	4.8	103
221	DAX-1 (dosage-sensitive sex reversal-adrenal hypoplasia congenita critical region on the X-chromosome, gene 1) selectively inhibits transactivation but not transrepression mediated by the glucocorticoid receptor in a LXXLL-dependent manner. <i>Molecular Endocrinology</i> , 2008 , 22, 1521-34		21
220	Glucocorticoid Signaling in Health and Disease. <i>NeuroImmune Biology</i> , 2007 , 7, 33-53		1
219	Glucocorticoids and Immunity: Mechanisms of Regulation 2007 , 45-61		1
218	Glucocorticoids inhibit the apoptotic actions of UV-C but not Fas ligand in hepatoma cells: direct evidence for a critical role of Bcl-xL. <i>Cell Death and Differentiation</i> , 2007 , 14, 840-50	12.7	19
217	Molecular evidence for a link between the N363S glucocorticoid receptor polymorphism and altered gene expression. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 3268-77	5.6	46
216	Selective regulation of bone cell apoptosis by translational isoforms of the glucocorticoid receptor. <i>Molecular and Cellular Biology</i> , 2007 , 27, 7143-60	4.8	118
215	Human glucocorticoid receptor beta binds RU-486 and is transcriptionally active. <i>Molecular and Cellular Biology</i> , 2007 , 27, 2266-82	4.8	135
214	Cell shrinkage and monovalent cation fluxes: role in apoptosis. <i>Archives of Biochemistry and Biophysics</i> , 2007 , 462, 176-88	4.1	198
213	Glutathione depletion is necessary for apoptosis in lymphoid cells independent of reactive oxygen species formation. <i>Journal of Biological Chemistry</i> , 2007 , 282, 30452-65	5.4	205
212	New approaches for determining apoptotic volume decrease in cells. <i>Methods in Enzymology</i> , 2007 , 428, 161-81	1.7	14

211	Potential roles of electrogenic ion transport and plasma membrane depolarization in apoptosis. <i>Journal of Membrane Biology</i> , 2006 , 209, 43-58	2.3	76
210	Glucocorticoid receptor isoforms generate transcription specificity. <i>Trends in Cell Biology</i> , 2006 , 16, 301-78.3		178
209	Estrogens and glucocorticoids have opposing effects on the amount and latent activity of complement proteins in the rat uterus. <i>Biology of Reproduction</i> , 2006 , 74, 265-74	3.9	27
208	Selective role of intracellular chloride in the regulation of the intrinsic but not extrinsic pathway of apoptosis in Jurkat T-cells. <i>Journal of Biological Chemistry</i> , 2006 , 281, 2232-41	5.4	52
207	International Union of Pharmacology. LXV. The pharmacology and classification of the nuclear receptor superfamily: glucocorticoid, mineralocorticoid, progesterone, and androgen receptors. <i>Pharmacological Reviews</i> , 2006 , 58, 782-97	22.5	289
206	SLCO/OATP-like transport of glutathione in FasL-induced apoptosis: glutathione efflux is coupled to an organic anion exchange and is necessary for the progression of the execution phase of apoptosis. <i>Journal of Biological Chemistry</i> , 2006 , 281, 29542-57	5.4	87
205	CD38 expression is insensitive to steroid action in cells treated with tumor necrosis factor-alpha and interferon-gamma by a mechanism involving the up-regulation of the glucocorticoid receptor beta isoform. <i>Molecular Pharmacology</i> , 2006 , 69, 588-96	4.3	97
204	Glucocorticoids regulate tristetraprolin synthesis and posttranscriptionally regulate tumor necrosis factor alpha inflammatory signaling. <i>Molecular and Cellular Biology</i> , 2006 , 26, 9126-35	4.8	136
203	Functional analysis of the LXXLL motifs of the human glucocorticoid receptor: association with altered ligand affinity. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2006 , 101, 106-17	5.1	13
202	Multiple glucocorticoid receptor isoforms and mechanisms of post-translational modification. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2006 , 102, 11-21	5.1	193
201	On the mechanism of ionic regulation of apoptosis: would the Na ⁺ /K ⁺ -ATPase please stand up?. <i>Acta Physiologica</i> , 2006 , 187, 205-15	5.6	59
200	The physiology of human glucocorticoid receptor beta (hGRbeta) and glucocorticoid resistance. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1069, 1-9	6.5	160
199	Glutathione efflux through an SLCO/OATP-like transporter is necessary for the progression of FasL-induced apoptosis in Jurkat cells. <i>FASEB Journal</i> , 2006 , 20, A121	0.9	
198	Molecular Endocrinology: Today and Tomorrow. <i>Molecular Endocrinology</i> , 2006 , 20, 1200-1200		
197	Translational regulatory mechanisms generate N-terminal glucocorticoid receptor isoforms with unique transcriptional target genes. <i>Molecular Cell</i> , 2005 , 18, 331-42	17.6	341
196	The human glucocorticoid receptor: one gene, multiple proteins and diverse responses. <i>Steroids</i> , 2005 , 70, 407-17	2.8	295
195	Antiinflammatory action of glucocorticoids--new mechanisms for old drugs. <i>New England Journal of Medicine</i> , 2005 , 353, 1711-23	59.2	2097
194	Ligand-selective targeting of the glucocorticoid receptor to nuclear subdomains is associated with decreased receptor mobility. <i>Molecular Endocrinology</i> , 2005 , 19, 1501-15		48

193	Glucocorticoids and tumor necrosis factor alpha cooperatively regulate toll-like receptor 2 gene expression. <i>Molecular and Cellular Biology</i> , 2004 , 24, 4743-56	4.8	131
192	A single amino acid change in the first zinc finger of the DNA binding domain of the glucocorticoid receptor regulates differential promoter selectivity. <i>Journal of Biological Chemistry</i> , 2004 , 279, 39279-88 ^{5.4}	5.4	13
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19	Pyridoxal phosphate induced alterations in glucocorticoid receptor conformation. <i>Biochemistry</i> , 1979 , 18, 2378-84	3.2	61
18	Extraction of nuclear glucocorticoid-receptor complexes with pyridoxal phosphate. <i>Biochemical and Biophysical Research Communications</i> , 1978 , 82, 1140-6	3.4	46
17	Comparison of glucocorticoid-receptor complex binding to nuclei and DNA cellulose. Evidence for different forms of interaction. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1978 , 543, 545-55	4	22
16	The effects of dexamethasone and prostaglandin F2alpha on production and release of surfactant in type II alveolar cells. <i>Prostaglandins</i> , 1978 , 16, 923-9		31
15	The dynamics of intracellular estrogen receptor regulation as influenced by 17beta-estradiol. <i>Biology of Reproduction</i> , 1978 , 18, 234-46	3.9	96
14	Alteration in glucocorticoid binding site number during the cell cycle in HeLa cells. <i>Nature</i> , 1977 , 266, 643-5	50.4	82

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12	Dissimilar effects of antiestrogens upon estrogen receptors in responsive tissues of male and female rats. <i>Biology of Reproduction</i> , 1976 , 15, 381-9	3.9	18
11	Sex-related differences in the regulation of cytoplasmic estrogen receptor levels in responsive tissues of the rat. <i>Endocrinology</i> , 1976 , 98, 833-41	4.8	36
10	Modulation by thyroid hormones of cytoplasmic estrogen receptor concentrations in reproductive tissues of the rat. <i>Endocrinology</i> , 1975 , 97, 59-67	4.8	47
9	Concanavalin A induced glucocorticoid resistance in rat thymocytes in relation to glucose metabolism and glucocorticoid receptors. <i>Biochemical and Biophysical Research Communications</i> , 1975 , 67, 463-70	3.4	8
8	Estrogenic regulation of cytoplasmic receptor populations in estrogen-responsive tissues of the rat. <i>Endocrinology</i> , 1974 , 95, 1621-9	4.8	104
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