

Gary L Firestone

List of Publications by Year in descending order

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108
papers

8,892
citations

31902

53
h-index

42291

92
g-index

113
all docs

113
docs citations

113
times ranked

7537
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Anti-cancer Dynamics of Natural Phytochemical Inhibitors of Cyclin-Dependent Kinases. , 2020, , 489-516. | | 1 |
| 2 | Inhibition of oncogenic BRAF activity by indole-3-carbinol disrupts microphthalmia-associated transcription factor expression and arrests melanoma cell proliferation. <i>Molecular Carcinogenesis</i> , 2017, 56, 49-61. | 1.3 | 19 |
| 3 | Indole-3-carbinol (I3C) analogues are potent small molecule inhibitors of NEDD4-1 ubiquitin ligase activity that disrupt proliferation of human melanoma cells. <i>Biochemical Pharmacology</i> , 2017, 127, 13-27. | 2.0 | 59 |
| 4 | 1-Benzyl-indole-3-carbinol is a highly potent new small molecule inhibitor of Wnt/ β -catenin signaling in melanoma cells that coordinately inhibits cell proliferation and disrupts expression of microphthalmia-associated transcription factor isoform-M. <i>Carcinogenesis</i> , 2017, 38, 1207-1217. | 1.3 | 8 |
| 5 | Artemisinin disrupts androgen responsiveness of human prostate cancer cells by stimulating the 26S proteasome-mediated degradation of the androgen receptor protein. <i>Anti-Cancer Drugs</i> , 2017, 28, 1018-1031. | 0.7 | 14 |
| 6 | Cooperative antiproliferative signaling by aspirin and indole-3-carbinol targets microphthalmia-associated transcription factor gene expression and promoter activity in human melanoma cells. <i>Cell Biology and Toxicology</i> , 2016, 32, 103-119. | 2.4 | 13 |
| 7 | Phytochemical regulation of the tumor suppressive microRNA, miR-34a, by p53-dependent and independent responses in human breast cancer cells. <i>Molecular Carcinogenesis</i> , 2016, 55, 486-498. | 1.3 | 51 |
| 8 | Therapeutic targeting of replicative immortality. <i>Seminars in Cancer Biology</i> , 2015, 35, S104-S128. | 4.3 | 49 |
| 9 | Designing a broad-spectrum integrative approach for cancer prevention and treatment. <i>Seminars in Cancer Biology</i> , 2015, 35, S276-S304. | 4.3 | 220 |
| 10 | Essential role of the cancer stem/progenitor cell marker nucleostemin for indole-3-carbinol anti-proliferative responsiveness in human breast cancer cells. <i>BMC Biology</i> , 2014, 12, 72. | 1.7 | 45 |
| 11 | Minireview: Steroid/Nuclear Receptor-Regulated Dynamics of Occluding and Anchoring Junctions. <i>Molecular Endocrinology</i> , 2014, 28, 1769-1784. | 3.7 | 8 |
| 12 | Artemisinin triggers a G1 cell cycle arrest of human Ishikawa endometrial cancer cells and inhibits cyclin-dependent kinase-4 promoter activity and expression by disrupting nuclear factor- κ B transcriptional signaling. <i>Anti-Cancer Drugs</i> , 2014, 25, 270-281. | 0.7 | 53 |
| 13 | The Antiproliferative Response of Indole-3-Carbinol in Human Melanoma Cells Is Triggered by an Interaction with NEDD4-1 and Disruption of Wild-Type PTEN Degradation. <i>Molecular Cancer Research</i> , 2014, 12, 1621-1634. | 1.5 | 62 |
| 14 | 3,3'-Diindolylmethane rapidly and selectively inhibits hepatocyte growth factor/c-Met signaling in breast cancer cells. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 1882-1888. | 1.9 | 18 |
| 15 | The serum- and glucocorticoid-induced protein kinase-1 (Sgk-1) mitochondria connection: Identification of the IF-1 inhibitor of the F1FO-ATPase as a mitochondria-specific binding target and the stress-induced mitochondrial localization of endogenous Sgk-1. <i>Biochimie</i> , 2013, 95, 1258-1265. | 1.3 | 21 |
| 16 | Antiproliferative effects of artemisinin on human breast cancer cells requires the downregulated expression of the E2F1 transcription factor and loss of E2F1-target cell cycle genes. <i>Anti-Cancer Drugs</i> , 2012, 23, 370-379. | 0.7 | 82 |
| 17 | Indole-3-Carbinol disrupts Estrogen Receptor-alpha dependent expression of Insulin-like Growth Factor-1 Receptor and Insulin Receptor Substrate-1 and proliferation of human breast cancer cells. <i>Molecular and Cellular Endocrinology</i> , 2012, 363, 74-84. | 1.6 | 40 |
| 18 | Target protein interactions of indole-3-carbinol and the highly potent derivative 1-benzyl-I3C with the C-terminal domain of human elastase uncouples cell cycle arrest from apoptotic signaling. <i>Molecular Carcinogenesis</i> , 2012, 51, 881-894. | 1.3 | 11 |

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|----|--|-----|-----------|
| 19 | Indole-3-carbinol downregulation of telomerase gene expression requires the inhibition of estrogen receptor-alpha and Sp1 transcription factor interactions within the hTERT promoter and mediates the G1 cell cycle arrest of human breast cancer cells. <i>Carcinogenesis</i> , 2011, 32, 1315-1323. | 1.3 | 55 |
| 20 | 1-Benzyl-indole-3-carbinol is a novel indole-3-carbinol derivative with significantly enhanced potency of anti-proliferative and anti-estrogenic properties in human breast cancer cells. <i>Chemico-Biological Interactions</i> , 2010, 186, 255-266. | 1.7 | 34 |
| 21 | Arecoline induced disruption of expression and localization of the tight junctional protein ZO-1 is dependent on the HER 2 expression in human endometrial Ishikawa cells. <i>BMC Cell Biology</i> , 2010, 11, 53. | 3.0 | 18 |
| 22 | Indole-3-Carbinol Triggers Aryl Hydrocarbon Receptor-dependent Estrogen Receptor (ER) Protein Degradation in Breast Cancer Cells Disrupting an ER-GATA3 Transcriptional Cross-Regulatory Loop. <i>Molecular Biology of the Cell</i> , 2010, 21, 1166-1177. | 0.9 | 67 |
| 23 | Direct Inhibition of Elastase Activity by Indole-3-Carbinol Triggers a CD40-TRAF Regulatory Cascade That Disrupts NF- κ B Transcriptional Activity in Human Breast Cancer Cells. <i>Cancer Research</i> , 2010, 70, 4961-4971. | 0.4 | 31 |
| 24 | BZL101, a phytochemical extract from the <i>Scutellaria barbata</i> plant, disrupts proliferation of human breast and prostate cancer cells through distinct mechanisms dependent on the cancer cell phenotype. <i>Cancer Biology and Therapy</i> , 2010, 10, 397-405. | 1.5 | 55 |
| 25 | Selective Activation of Estrogen Receptor- β Target Genes by 3,3'-Diindolylmethane. <i>Endocrinology</i> , 2010, 151, 1662-1667. | 1.4 | 33 |
| 26 | Anticancer activities of artemisinin and its bioactive derivatives. <i>Expert Reviews in Molecular Medicine</i> , 2009, 11, e32. | 1.6 | 167 |
| 27 | Artemisinin Blocks Prostate Cancer Growth and Cell Cycle Progression by Disrupting Sp1 Interactions with the Cyclin-dependent Kinase-4 (CDK4) Promoter and Inhibiting CDK4 Gene Expression. <i>Journal of Biological Chemistry</i> , 2009, 284, 2203-2213. | 1.6 | 128 |
| 28 | Minireview: Modulation of Hormone Receptor Signaling by Dietary Anticancer Indoles. <i>Molecular Endocrinology</i> , 2009, 23, 1940-1947. | 3.7 | 45 |
| 29 | 3,3'-Diindolylmethane induces a G1 arrest in human prostate cancer cells irrespective of androgen receptor and p53 status. <i>Biochemical Pharmacology</i> , 2009, 78, 469-476. | 2.0 | 55 |
| 30 | Indole-3-carbinol inhibits MDA-MB-231 breast cancer cell motility and induces stress fibers and focal adhesion formation by activation of Rho kinase activity. <i>International Journal of Cancer</i> , 2009, 124, 2294-2302. | 2.3 | 49 |
| 31 | 3,3'-Diindolylmethane stimulates murine immune function in vitro and in vivo. <i>Journal of Nutritional Biochemistry</i> , 2008, 19, 336-344. | 1.9 | 33 |
| 32 | N-Alkoxy derivatization of indole-3-carbinol increases the efficacy of the G1 cell cycle arrest and of I3C-specific regulation of cell cycle gene transcription and activity in human breast cancer cells. <i>Biochemical Pharmacology</i> , 2008, 75, 713-724. | 2.0 | 41 |
| 33 | 3,3'-Diindolylmethane reduces levels of HIF-1 and HIF-1 activity in hypoxic cultured human cancer cells. <i>Biochemical Pharmacology</i> , 2008, 75, 1858-1867. | 2.0 | 49 |
| 34 | The dietary phytochemical indole-3-carbinol is a natural elastase enzymatic inhibitor that disrupts cyclin E protein processing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19750-19755. | 3.3 | 53 |
| 35 | Artemisinin selectively decreases functional levels of estrogen receptor-alpha and ablates estrogen-induced proliferation in human breast cancer cells. <i>Carcinogenesis</i> , 2008, 29, 2252-2258. | 1.3 | 52 |
| 36 | DEVD-NucView488: a novel class of enzyme substrates for real-time detection of caspase-3 activity in live cells. <i>FASEB Journal</i> , 2008, 22, 2243-2252. | 0.2 | 78 |

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|----|--|-----|-----------|
| 37 | Glucocorticoid-Induced Degradation of Glycogen Synthase Kinase-3 Protein Is Triggered by Serum- and Glucocorticoid-Induced Protein Kinase and Akt Signaling and Controls β^2 -Catenin Dynamics and Tight Junction Formation in Mammary Epithelial Tumor Cells. <i>Molecular Endocrinology</i> , 2007, 21, 2403-2415. | 3.7 | 62 |
| 38 | Selective glucocorticoid control of Rho kinase isoforms regulate cell-cell interactions. <i>Biochemical and Biophysical Research Communications</i> , 2007, 354, 603-607. | 1.0 | 29 |
| 39 | The stimulus-dependent co-localization of serum- and glucocorticoid-regulated protein kinase (Sgk) and Erk/MAPK in mammary tumor cells involves the mutual interaction with the importin-alpha nuclear import protein. <i>Experimental Cell Research</i> , 2007, 313, 3261-3275. | 1.2 | 8 |
| 40 | 3,3'-Diindolylmethane Is a Novel Mitochondrial H ⁺ -ATP Synthase Inhibitor that Can Induce p21 ^{Cip1} /Waf1 Expression by Induction of Oxidative Stress in Human Breast Cancer Cells. <i>Cancer Research</i> , 2006, 66, 4880-4887. | 0.4 | 130 |
| 41 | Indole-3-carbinol mediated cell cycle arrest of LNCaP human prostate cancer cells requires the induced production of activated p53 tumor suppressor protein. <i>Biochemical Pharmacology</i> , 2006, 72, 1714-1723. | 2.0 | 42 |
| 42 | Indole-3-carbinol activates the ATM signaling pathway independent of DNA damage to stabilize p53 and induce G1 arrest of human mammary epithelial cells. <i>International Journal of Cancer</i> , 2006, 118, 857-868. | 2.3 | 59 |
| 43 | Activation and Potentiation of Interferon- β Signaling by 3,3'-Diindolylmethane in MCF-7 Breast Cancer Cells. <i>Molecular Pharmacology</i> , 2006, 69, 430-439. | 1.0 | 38 |
| 44 | Inhibition of growth factor-induced Ras signaling in vascular endothelial cells and angiogenesis by 3,3'-diindolylmethane. <i>Carcinogenesis</i> , 2006, 27, 541-550. | 1.3 | 29 |
| 45 | Indole-3-Carbinol Selectively Uncouples Expression and Activity of Estrogen Receptor Subtypes in Human Breast Cancer Cells. <i>Molecular Endocrinology</i> , 2006, 20, 3070-3082. | 3.7 | 40 |
| 46 | 3,3'-Diindolylmethane Is a Novel Topoisomerase II α Catalytic Inhibitor That Induces S-Phase Retardation and Mitotic Delay in Human Hepatoma HepG2 Cells. <i>Molecular Pharmacology</i> , 2006, 69, 1320-1327. | 1.0 | 41 |
| 47 | DIM stimulates IFN β gene expression in human breast cancer cells via the specific activation of JNK and p38 pathways. <i>Oncogene</i> , 2005, 24, 2343-2353. | 2.6 | 67 |
| 48 | 3,3'-Diindolylmethane inhibits angiogenesis and the growth of transplantable human breast carcinoma in athymic mice. <i>Carcinogenesis</i> , 2005, 26, 771-778. | 1.3 | 144 |
| 49 | Indole-3-Carbinol (I3C) Inhibits Cyclin-dependent Kinase-2 Function in Human Breast Cancer Cells by Regulating the Size Distribution, Associated Cyclin E Forms, and Subcellular Localization of the CDK2 Protein Complex. <i>Journal of Biological Chemistry</i> , 2005, 280, 8756-8764. | 1.6 | 57 |
| 50 | Indole-3-carbinol inhibition of androgen receptor expression and downregulation of androgen responsiveness in human prostate cancer cells. <i>Carcinogenesis</i> , 2005, 26, 1896-1904. | 1.3 | 40 |
| 51 | Rnd3/RhoE induces tight junction formation in mammary epithelial tumor cells. <i>Experimental Cell Research</i> , 2005, 305, 74-82. | 1.2 | 22 |
| 52 | Potent Ligand-Independent Estrogen Receptor Activation by 3,3'-Diindolylmethane Is Mediated by Cross Talk between the Protein Kinase A and Mitogen-Activated Protein Kinase Signaling Pathways. <i>Molecular Endocrinology</i> , 2004, 18, 291-302. | 3.7 | 43 |
| 53 | Glucocorticoids Control β^2 -Catenin Protein Expression and Localization through Distinct Pathways that Can Be Uncoupled by Disruption of Signaling Events Required for Tight Junction Formation in Rat Mammary Epithelial Tumor Cells. <i>Molecular Endocrinology</i> , 2004, 18, 214-227. | 3.7 | 27 |
| 54 | Estrogen Receptor β^2 Inhibits Human Breast Cancer Cell Proliferation and Tumor Formation by Causing a G2 Cell Cycle Arrest. <i>Cancer Research</i> , 2004, 64, 423-428. | 0.4 | 544 |

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|----|--|-----|-----------|
| 55 | Indole-3-carbinol stimulates transcription of the interferon gamma receptor 1 gene and augments interferon responsiveness in human breast cancer cells. <i>Carcinogenesis</i> , 2004, 25, 1119-1128. | 1.3 | 28 |
| 56 | Pilot Study: Effect of 3,3'-Diindolylmethane Supplements on Urinary Hormone Metabolites in Postmenopausal Women With a History of Early-Stage Breast Cancer. <i>Nutrition and Cancer</i> , 2004, 50, 161-167. | 0.9 | 86 |
| 57 | Indole-3-carbinol induces a G1 cell cycle arrest and inhibits prostate-specific antigen production in human LNCaP prostate carcinoma cells. <i>Cancer</i> , 2003, 98, 2511-2520. | 2.0 | 74 |
| 58 | Expression of the Serum- and Glucocorticoid-inducible Protein Kinase, Sgk, Is a Cell Survival Response to Multiple Types of Environmental Stress Stimuli in Mammary Epithelial Cells. <i>Journal of Biological Chemistry</i> , 2003, 278, 5871-5882. | 1.6 | 219 |
| 59 | Glucocorticoid Down-regulation of RhoA Is Required for the Steroid-induced Organization of the Junctional Complex and Tight Junction Formation in Rat Mammary Epithelial Tumor Cells. <i>Journal of Biological Chemistry</i> , 2003, 278, 10353-10360. | 1.6 | 43 |
| 60 | Plant-derived 3,3'-Diindolylmethane Is a Strong Androgen Antagonist in Human Prostate Cancer Cells. <i>Journal of Biological Chemistry</i> , 2003, 278, 21136-21145. | 1.6 | 156 |
| 61 | Stimulus-Dependent Regulation of Serum and Glucocorticoid Inducible Protein Kinase (SGK) Transcription, Subcellular Localization and Enzymatic Activity. <i>Cellular Physiology and Biochemistry</i> , 2003, 13, 1-12. | 1.1 | 244 |
| 62 | Importin- β Mediates the Regulated Nuclear Targeting of Serum- and Glucocorticoid-inducible Protein Kinase (Sgk) by Recognition of a Nuclear Localization Signal in the Kinase Central Domain. <i>Molecular Biology of the Cell</i> , 2003, 14, 1221-1239. | 0.9 | 44 |
| 63 | Indole-3-Carbinol and 3,3'-Diindolylmethane Antiproliferative Signaling Pathways Control Cell-Cycle Gene Transcription in Human Breast Cancer Cells by Regulating Promoter- β Sp1 Transcription Factor Interactions. <i>Journal of Nutrition</i> , 2003, 133, c-2455S. | 1.3 | 113 |
| 64 | Sgk Protein (Serum- and Glucocorticoid-Inducible Protein Kinase). , 2003, , 362-371. | | 0 |
| 65 | Fate of Indole-3-carbinol in Cultured Human Breast Tumor Cells. <i>Chemical Research in Toxicology</i> , 2002, 15, 101-109. | 1.7 | 75 |
| 66 | 3,3'-Diindolylmethane (DIM) induces a G1 cell cycle arrest in human breast cancer cells that is accompanied by Sp1-mediated activation of p21WAF1/CIP1 expression. <i>Carcinogenesis</i> , 2002, 23, 1297-1305. | 1.3 | 175 |
| 67 | Transforming Growth Factor- β Abrogates the Glucocorticoid Stimulation of Tight Junction Formation and Reverses the Steroid-Induced Down-regulation of Fascin in Rat Mammary Epithelial Tumor Cells by a Ras-Dependent Pathway. <i>Experimental Cell Research</i> , 2002, 273, 1-11. | 1.2 | 26 |
| 68 | Bcl-2 family-mediated apoptotic effects of 3,3'-diindolylmethane (DIM) in human breast cancer cells. <i>Biochemical Pharmacology</i> , 2002, 63, 1085-1097. | 2.0 | 233 |
| 69 | Tissue-specific expression of the transcriptionally regulated serum and glucocorticoid-inducible protein kinase (Sgk) during mouse embryogenesis. <i>Mechanisms of Development</i> , 2001, 103, 177-181. | 1.7 | 29 |
| 70 | SGK integrates insulin and mineralocorticoid regulation of epithelial sodium transport. <i>American Journal of Physiology - Renal Physiology</i> , 2001, 280, F303-F313. | 1.3 | 179 |
| 71 | Aldosterone induces rapid apical translocation of ENaC in early portion of renal collecting system: possible role of SGK. <i>American Journal of Physiology - Renal Physiology</i> , 2001, 280, F675-F682. | 1.3 | 320 |
| 72 | Cytostatic effects of 3,3'-diindolylmethane in human endometrial cancer cells result from an estrogen receptor-mediated increase in transforming growth factor- β expression. <i>Carcinogenesis</i> , 2001, 22, 1809-1817. | 1.3 | 53 |

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|----|--|-----|-----------|
| 73 | Indole-3-carbinol Inhibits CDK6 Expression in Human MCF-7 Breast Cancer Cells by Disrupting Sp1 Transcription Factor Interactions with a Composite Element in the CDK6 Gene Promoter. <i>Journal of Biological Chemistry</i> , 2001, 276, 22332-22340. | 1.6 | 97 |
| 74 | Ligand-independent activation of estrogen receptor function by 3,3'-diindolylmethane in human breast cancer cells. <i>Biochemical Pharmacology</i> , 2000, 60, 167-177. | 2.0 | 84 |
| 75 | Involvement of the Helix-Loop-Helix Protein Id-1 in the Glucocorticoid Regulation of Tight Junctions in Mammary Epithelial Cells. <i>Journal of Biological Chemistry</i> , 2000, 275, 28649-28658. | 1.6 | 28 |
| 76 | Expression and Localization of Serum/Glucocorticoid-Induced Kinase in the Rat Ovary: Relation to Follicular Growth and Differentiation. <i>Endocrinology</i> , 2000, 141, 385-395. | 1.4 | 64 |
| 77 | Follicle-Stimulating Hormone (FSH) Stimulates Phosphorylation and Activation of Protein Kinase B (PKB/Akt) and Serum and Glucocorticoid-Induced Kinase (Sgk): Evidence for A Kinase-Independent Signaling by FSH in Granulosa Cells. <i>Molecular Endocrinology</i> , 2000, 14, 1283-1300. | 3.7 | 373 |
| 78 | Hyperosmotic Stress Stimulates Promoter Activity and Regulates Cellular Utilization of the Serum- and Glucocorticoid-inducible Protein Kinase (Sgk) by a p38 MAPK-dependent Pathway. <i>Journal of Biological Chemistry</i> , 2000, 275, 25262-25272. | 1.6 | 139 |
| 79 | Expression of Human Papilloma Virus E7 Protein Causes Apoptosis and Inhibits DNA Synthesis in Primary Hepatocytes via Increased Expression of p21Cip-1/WAF1/MDA6. <i>Journal of Biological Chemistry</i> , 2000, 275, 18-28. | 1.6 | 36 |
| 80 | The Major Cyclic Trimeric Product of Indole-3-carbinol Is a Strong Agonist of the Estrogen Receptor Signaling Pathway. <i>Biochemistry</i> , 2000, 39, 910-918. | 1.2 | 67 |
| 81 | Dysfunctional glucocorticoid receptor with a single point mutation ablates the CCAAT/enhancer binding protein-dependent growth suppression response in a steroid-resistant rat hepatoma cell variant. <i>FASEB Journal</i> , 1999, 13, 169-180. | 0.2 | 17 |
| 82 | Functional and Subcellular Changes in the A-Kinase-Signaling Pathway: Relation to Aromatase and Sgk Expression during the Transition of Granulosa Cells to Luteal Cells. <i>Molecular Endocrinology</i> , 1999, 13, 1318-1337. | 3.7 | 108 |
| 83 | Requirement for Ras and Phosphatidylinositol 3-Kinase Signaling Uncouples the Glucocorticoid-induced Junctional Organization and Transepithelial Electrical Resistance in Mammary Tumor Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 32818-32828. | 1.6 | 56 |
| 84 | Glucocorticoid Down-regulation of Fascin Protein Expression Is Required for the Steroid-induced Formation of Tight Junctions and Cell-Cell Interactions in Rat Mammary Epithelial Tumor Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 5443-5453. | 1.6 | 57 |
| 85 | Cell Cycle and Hormonal Control of Nuclear-Cytoplasmic Localization of the Serum- and Glucocorticoid-inducible Protein Kinase, Sgk, in Mammary Tumor Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 7253-7263. | 1.6 | 120 |
| 86 | Role of the CCAAT/Enhancer Binding Protein-1 Transcription Factor in the Glucocorticoid Stimulation of p21 Gene Promoter Activity in Growth-arrested Rat Hepatoma Cells. <i>Journal of Biological Chemistry</i> , 1998, 273, 2008-2014. | 1.6 | 109 |
| 87 | Glucocorticoids Stimulate p21 Gene Expression by Targeting Multiple Transcriptional Elements within a Steroid Responsive Region of the p21 Promoter in Rat Hepatoma Cells. <i>Journal of Biological Chemistry</i> , 1998, 273, 1998-2007. | 1.6 | 108 |
| 88 | Indole-3-carbinol Inhibits the Expression of Cyclin-dependent Kinase-6 and Induces a G1 Cell Cycle Arrest of Human Breast Cancer Cells Independent of Estrogen Receptor Signaling. <i>Journal of Biological Chemistry</i> , 1998, 273, 3838-3847. | 1.6 | 240 |
| 89 | Follicle Stimulating Hormone-Regulated Expression of Serum/Glucocorticoid-Inducible Kinase in Rat Ovarian Granulosa Cells: A Functional Role for the Sp1 Family in Promoter Activity. <i>Molecular Endocrinology</i> , 1997, 11, 1934-1949. | 3.7 | 112 |
| 90 | Repression of Glucocorticoid Receptor Transactivation and DNA Binding of a Glucocorticoid Response Element within the Serum/Glucocorticoid-Inducible Protein Kinase (Sgk) Gene Promoter by the p53 Tumor Suppressor Protein. <i>Molecular Endocrinology</i> , 1997, 11, 312-329. | 3.7 | 102 |

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|-----|---|------|-----------|
| 91 | p53 Stimulates Promoter Activity of the <i>sgk</i> Serum/Glucocorticoid-inducible Serine/Threonine Protein Kinase Gene in Rodent Mammary Epithelial Cells. <i>Journal of Biological Chemistry</i> , 1996, 271, 12414-12422. | 1.6 | 74 |
| 92 | Antagonistic Regulation of Tight Junction Dynamics by Glucocorticoids and Transforming Growth Factor- β in Mouse Mammary Epithelial Cells. <i>Journal of Biological Chemistry</i> , 1996, 271, 404-412. | 1.6 | 50 |
| 93 | Transforming Growth Factor- β Abrogates Glucocorticoid-stimulated Tight Junction Formation and Growth Suppression in Rat Mammary Epithelial Tumor Cells. <i>Journal of Biological Chemistry</i> , 1995, 270, 6505-6514. | 1.6 | 63 |
| 94 | Glucocorticoid-induced Functional Polarity of Growth Factor Responsiveness Regulates Tight Junction Dynamics in Transformed Mammary Epithelial Tumor Cells. <i>Journal of Biological Chemistry</i> , 1995, 270, 28223-28227. | 1.6 | 44 |
| 95 | Differential transport and processing of variant mouse mammary tumor virus glycoproteins. <i>Journal of Cellular Biochemistry</i> , 1992, 49, 425-437. | 1.2 | 0 |
| 96 | Evidence for a Protein-Trafficking Gene That Rescues the Defective Glucocorticoid-Regulated Transport and Golgi Retention of Mouse Mammary Tumor Virus Glycoproteins in a Rat Hepatoma Cell-Sorting Variant. <i>Molecular Endocrinology</i> , 1991, 5, 336-346. | 3.7 | 9 |
| 97 | Altered Effects of Glucocorticoids on the Trafficking and Processing of Mouse Mammary Tumor Virus Glycoproteins Constitutively Expressed in Rat Hepatoma Cells in the Absence of Nonglycosylated Viral Components. <i>Molecular Endocrinology</i> , 1991, 5, 1696-1706. | 3.7 | 8 |
| 98 | Evidence for androgen receptors in sexually dimorphic perineal muscles of neonatal male rats. Absence of androgen accumulation by the perineal motoneurons. <i>Journal of Neurobiology</i> , 1990, 21, 694-704. | 3.7 | 84 |
| 99 | [52]Immunoprecipitation of proteins. <i>Methods in Enzymology</i> , 1990, 182, 688-700. | 0.4 | 71 |
| 100 | Glucocorticoid-Regulated and Constitutive Trafficking of Proteolytically Processed Cell Surface-Associated Glycoproteins in Wild Type and Variant Rat Hepatoma Cells. <i>Molecular Endocrinology</i> , 1989, 3, 1634-1642. | 3.7 | 8 |
| 101 | Glucocorticoid responsiveness of mouse mammary tumor virus (MMTV) promoters in a down-transcription hepatoma tissue culture (HTC) variant. <i>Molecular and Cellular Endocrinology</i> , 1989, 61, 57-68. | 1.6 | 5 |
| 102 | Genetic evidence that the steroid-regulated trafficking of cell surface glycoproteins in rat hepatoma cells is mediated by glucocorticoid-inducible cellular components. <i>Journal of Cellular Biochemistry</i> , 1987, 35, 271-284. | 1.2 | 14 |
| 103 | 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> , 1987, 13, 131-143. | 0.7 | 17 |
| 104 | Regulation of β 1-acid glycoprotein externalization and intracellular accumulation in glucocorticoid-induced rat hepatoma cells. <i>Archives of Biochemistry and Biophysics</i> , 1986, 246, 449-459. | 1.4 | 9 |
| 105 | Highly sensitive immunoabsorption procedure for detection of low-abundance proteins. <i>Analytical Biochemistry</i> , 1986, 156, 126-135. | 1.1 | 69 |
| 106 | Sequence-specific binding of glucocorticoid receptor to MTV DNA at sites within and upstream of the transcribed region. <i>Cell</i> , 1983, 35, 381-392. | 13.5 | 771 |
| 107 | Multiple specific binding sites for purified glucocorticoid receptors on mammary tumor virus DNA. <i>Journal of Cellular Biochemistry</i> , 1982, 19, 241-247. | 1.2 | 95 |
| 108 | Glucocorticoid regulation of protein processing and compartmentalization. <i>Nature</i> , 1982, 300, 221-225. | 13.7 | 142 |