

Dipak K Sarkar

List of Publications by Year in descending order

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179
papers

7,649
citations

53660

45
h-index

69108

77
g-index

182
all docs

182
docs citations

182
times ranked

5253
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Transgenerational inheritance of fetal alcohol effects on proopiomelanocortin gene expression and methylation, cortisol response to stress, and anxiety-like behaviors in offspring for three generations in rats: Evidence for male germline transmission. PLoS ONE, 2022, 17, e0263340. | 1.1 | 7 |
| 2 | Beta 2 adrenergic receptor and mu opioid receptor interact to potentiate the aggressiveness of human breast cancer cell by activating the glycogen synthase kinase 3 signaling. Breast Cancer Research, 2022, 24, 33. | 2.2 | 7 |
| 3 | Preconception Alcohol Exposure Increases the Susceptibility to Diabetes in the Offspring. Endocrinology, 2021, 162, . | 1.4 | 9 |
| 4 | Sex-Determining Region Y Controls the Effects of Fetal Alcohol Exposure on Proopiomelanocortin Gene Expression. Frontiers in Neuroscience, 2021, 15, 608102. | 1.4 | 1 |
| 5 | Beta 2 Adrenergic Receptor Antagonist Propranolol and Opioidergic Receptor Antagonist Naltrexone Produce Synergistic Effects on Breast Cancer Growth Prevention by Acting on Cancer Cells and Immune Environment in a Preclinical Model of Breast Cancer. Cancers, 2021, 13, 4858. | 1.7 | 9 |
| 6 | Fetal Alcohol Exposure Impairs the Function of Hypothalamic Proopiomelanocortin Neurons via a Circadian Mechanism. , 2021, , 125-133. | | 0 |
| 7 | Alcohol Increases Exosome Release from Microglia to Promote Complement C1q-Induced Cellular Death of Proopiomelanocortin Neurons in the Hypothalamus in a Rat Model of Fetal Alcohol Spectrum Disorders. Journal of Neuroscience, 2020, 40, 7965-7979. | 1.7 | 31 |
| 8 | Transgenerational inheritance of fetal alcohol exposure adverse effects on immune gene interferon- β . Clinical Epigenetics, 2020, 12, 70. | 1.8 | 11 |
| 9 | Persistent Changes in Stress-Regulatory Genes in Pregnant Women or Children Exposed Prenatally to Alcohol. Alcoholism: Clinical and Experimental Research, 2019, 43, 1887-1897. | 1.4 | 31 |
| 10 | Alcohol exposure alters pre-mRNA splicing of antiapoptotic Mcl-1L isoform and induces apoptosis in neural progenitors and immature neurons. Cell Death and Disease, 2019, 10, 447. | 2.7 | 16 |
| 11 | Early life alcohol exposure primes hypothalamic microglia to later-life hypersensitivity to immune stress: possible epigenetic mechanism. Neuropsychopharmacology, 2019, 44, 1579-1588. | 2.8 | 43 |
| 12 | Hypermethylation of Proopiomelanocortin and Period 2 Genes in Blood Are Associated with Greater Subjective and Behavioral Motivation for Alcohol in Humans. Alcoholism: Clinical and Experimental Research, 2019, 43, 212-220. | 1.4 | 15 |
| 13 | Prenatal alcohol exposure increases the susceptibility to develop aggressive prolactinomas in the pituitary gland. Scientific Reports, 2018, 8, 7720. | 1.6 | 10 |
| 14 | A combined opiate agonist and antagonist treatment reduces prolactin secreting pituitary tumor growth. Journal of Cell Communication and Signaling, 2017, 11, 227-232. | 1.8 | 1 |
| 15 | Alcohol effects on the epigenome in the germline: Role in the inheritance of alcohol-related pathology. Alcohol, 2017, 60, 53-66. | 0.8 | 54 |
| 16 | MicroRNA-9 regulates fetal alcohol-induced changes in D2 receptor to promote prolactin production. Journal of Endocrinology, 2017, 235, 1-14. | 1.2 | 30 |
| 17 | Preconception alcohol increases offspring vulnerability to stress via epigenetic programming. Alcohol, 2017, 60, 205. | 0.8 | 0 |
| 18 | Mu-opioid receptor and delta-opioid receptor differentially regulate microglial inflammatory response to control proopiomelanocortin neuronal apoptosis in the hypothalamus: effects of neonatal alcohol. Journal of Neuroinflammation, 2017, 14, 83. | 3.1 | 40 |

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|----|---|-----|-----------|
| 19 | Turnover of histones and histone variants in postnatal rat brain: effects of alcohol exposure. <i>Clinical Epigenetics</i> , 2017, 9, 117. | 1.8 | 16 |
| 20 | Hypothalamic beta-endorphin neurons suppress preneoplastic and neoplastic lesions development in 1,2-dimethylhydrazine induced rat colon cancer model. <i>Journal of Cancer</i> , 2017, 8, 3105-3113. | 1.2 | 6 |
| 21 | Pathophysiology of the Effects of Alcohol Abuse on the Endocrine System. <i>Alcohol Research: Current Reviews</i> , 2017, 38, 255-276. | 1.9 | 14 |
| 22 | Inhibition of Mammary Cancer Progression in Fetal Alcohol Exposed Rats by β -Endorphin Neurons. <i>Alcoholism: Clinical and Experimental Research</i> , 2016, 40, 134-140. | 1.4 | 9 |
| 23 | Male germline transmits fetal alcohol epigenetic marks for multiple generations: a review. <i>Addiction Biology</i> , 2016, 21, 23-34. | 1.4 | 36 |
| 24 | Preconception Alcohol Increases Offspring Vulnerability to Stress. <i>Neuropsychopharmacology</i> , 2016, 41, 2782-2793. | 2.8 | 30 |
| 25 | β -Endorphin Neuronal Transplantation Into the Hypothalamus Alters Anxiety-Like Behaviors in Prenatal Alcohol-Exposed Rats and Alcohol-Non-Preferring and Alcohol-Preferring Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 146-157. | 1.4 | 14 |
| 26 | Fetal Alcohol Exposure Reduces Dopamine Receptor D2 and Increases Pituitary Weight and Prolactin Production via Epigenetic Mechanisms. <i>PLoS ONE</i> , 2015, 10, e0140699. | 1.1 | 31 |
| 27 | Beta-Endorphin Cell Therapy for Cancer Prevention. <i>Cancer Prevention Research</i> , 2015, 8, 56-67. | 0.7 | 24 |
| 28 | Fetal Alcohol Exposure Increases Susceptibility to Carcinogenesis and Promotes Tumor Progression in Prostate Gland. <i>Advances in Experimental Medicine and Biology</i> , 2015, 815, 389-402. | 0.8 | 7 |
| 29 | Alcohol exposure in utero perturbs retinoid homeostasis in adult rats. <i>Hepatobiliary Surgery and Nutrition</i> , 2015, 4, 268-77. | 0.7 | 5 |
| 30 | Neuroimmune Function and the Consequences of Alcohol Exposure. , 2015, 37, 331-41, 344-51. | | 82 |
| 31 | Fetal Alcohol Exposure Alters Proopiomelanocortin Gene Expression and Hypothalamic-Pituitary-Adrenal Axis Function via Increasing MeCP2 Expression in the Hypothalamus. <i>PLoS ONE</i> , 2014, 9, e113228. | 1.1 | 49 |
| 32 | Fetal alcohol spectrum disorders and their transmission through genetic and epigenetic mechanisms. <i>Frontiers in Genetics</i> , 2014, 5, 154. | 1.1 | 72 |
| 33 | Transgenerational Epigenetics and Brain Disorders. <i>International Review of Neurobiology</i> , 2014, 115, 51-73. | 0.9 | 16 |
| 34 | Fetal Alcohol Exposure Disrupts Metabolic Signaling in Hypothalamic Proopiomelanocortin Neurons via a Circadian Mechanism in Male Mice. <i>Endocrinology</i> , 2014, 155, 2578-2588. | 1.4 | 10 |
| 35 | Fetal Alcohol Programming of Hypothalamic Proopiomelanocortin System by Epigenetic Mechanisms and Later Life Vulnerability to Stress. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 2323-2330. | 1.4 | 26 |
| 36 | Role of Microglia in Regulation of Ethanol Neurotoxic Action. <i>International Review of Neurobiology</i> , 2014, 118, 81-103. | 0.9 | 81 |

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|----|---|-----|-----------|
| 37 | Protective Effects of Hypothalamic Beta-Endorphin Neurons Against Alcohol-Induced Liver Injuries and Liver Cancers in Rat Animal Models. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 2988-2997. | 1.4 | 11 |
| 38 | Gestational Choline Supplementation Normalized Fetal Alcohol-Induced Alterations in Histone Modifications, DNA Methylation, and Proopiomelanocortin (POMC) Gene Expression in $\hat{2}$ -Endorphin-Producing POMC Neurons of the Hypothalamus. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 1133-1142. | 1.4 | 134 |
| 39 | Effects of Alcohol on the Endocrine System. <i>Endocrinology and Metabolism Clinics of North America</i> , 2013, 42, 593-615. | 1.2 | 78 |
| 40 | Cyclic Adenosine Monophosphate and Brain-Derived Neurotrophic Factor Decreased Oxidative Stress and Apoptosis in Developing Hypothalamic Neuronal Cells: Role of Microglia. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 1370-1379. | 1.4 | 62 |
| 41 | Crosstalk between the circadian clock circuitry and the immune system. <i>Chronobiology International</i> , 2013, 30, 870-888. | 0.9 | 235 |
| 42 | Beta-Endorphin Neuron Regulates Stress Response and Innate Immunity to Prevent Breast Cancer Growth and Progression. <i>Vitamins and Hormones</i> , 2013, 93, 263-276. | 0.7 | 28 |
| 43 | Altered Circadian Expression of Cytokines and Cytolytic Factors in Splenic Natural Killer Cells of <i>Per1</i> Mutant Mice. <i>Journal of Interferon and Cytokine Research</i> , 2013, 33, 108-114. | 0.5 | 41 |
| 44 | Alcohol Exposure in Utero Increases Susceptibility to Prostate Tumorigenesis in Rat Offspring. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 1901-1909. | 1.4 | 22 |
| 45 | Microglia Play a Role in Ethanol-Induced Oxidative Stress and Apoptosis in Developing Hypothalamic Neurons. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 252-262. | 1.4 | 56 |
| 46 | Evidence for Possible <i>P</i> Gene Mediation of the Effects of Alcohol Exposure During the Postnatal Period on Genes Associated with Maintaining Metabolic Signaling in the Mouse Hypothalamus. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 263-269. | 1.4 | 10 |
| 47 | Chronic Shift-Lag Alters the Circadian Clock of NK Cells and Promotes Lung Cancer Growth in Rats. <i>Journal of Immunology</i> , 2012, 188, 2583-2591. | 0.4 | 120 |
| 48 | $\hat{2}$ -endorphin neuron transplantation. <i>Oncolmmunology</i> , 2012, 1, 552-554. | 2.1 | 6 |
| 49 | Regulation of Cancer Progression by $\hat{2}$ -Endorphin Neuron. <i>Cancer Research</i> , 2012, 72, 836-840. | 0.4 | 49 |
| 50 | Estrogen inhibits D2S receptor-regulated Gi3 and Gs protein interactions to stimulate prolactin production and cell proliferation in lactotropic cells. <i>Journal of Endocrinology</i> , 2012, 214, 67-78. | 1.2 | 6 |
| 51 | Opiate Antagonist Prevents $\hat{1}/4$ - and $\hat{1}$ -Opiate Receptor Dimerization to Facilitate Ability of Agonist to Control Ethanol-altered Natural Killer Cell Functions and Mammary Tumor Growth. <i>Journal of Biological Chemistry</i> , 2012, 287, 16734-16747. | 1.6 | 27 |
| 52 | Male Germline Transmits Fetal Alcohol Adverse Effect on Hypothalamic Proopiomelanocortin Gene Across Generations. <i>Biological Psychiatry</i> , 2012, 72, 378-388. | 0.7 | 215 |
| 53 | Circadian nature of immune function. <i>Molecular and Cellular Endocrinology</i> , 2012, 349, 82-90. | 1.6 | 146 |
| 54 | Roles of Dopamine 2 Receptor Isoforms and G Proteins in Ethanol Regulated Prolactin Synthesis and Lactotropic Cell Proliferation. <i>PLoS ONE</i> , 2012, 7, e45593. | 1.1 | 2 |

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| 55 | Abstract 537: Alcohol exposure in utero induces histophysiological changes in prostate and increases susceptibility to prostate tumorigenesis in rat offspring. , 2012, , . | | 0 |
| 56 | Circadian genes, the stress axis, and alcoholism. , 2012, 34, 362-6. | | 12 |
| 57 | Role of sympathetic nervous system in the entrainment of circadian natural-killer cell function. Brain, Behavior, and Immunity, 2011, 25, 101-109. | 2.0 | 44 |
| 58 | Dopamine-Induced Apoptosis of Lactotropes Is Mediated by the Short Isoform of D2 Receptor. PLoS ONE, 2011, 6, e18097. | 1.1 | 36 |
| 59 | Transplantation of δ -Endorphin Neurons into the Hypothalamus Promotes Immune Function and Restricts the Growth and Metastasis of Mammary Carcinoma. Cancer Research, 2011, 71, 6282-6291. | 0.4 | 45 |
| 60 | Period 2 Gene Deletion Abolishes δ -Endorphin Neuronal Response to Ethanol. Alcoholism: Clinical and Experimental Research, 2010, 34, 1613-1618. | 1.4 | 26 |
| 61 | Role of Microglia in Ethanol's Apoptotic Action on Hypothalamic Neuronal Cells in Primary Cultures. Alcoholism: Clinical and Experimental Research, 2010, 34, 1835-1842. | 1.4 | 57 |
| 62 | Fetal Alcohol Exposure Increases Mammary Tumor Susceptibility and Alters Tumor Phenotype in Rats. Alcoholism: Clinical and Experimental Research, 2010, 34, 1879-1887. | 1.4 | 46 |
| 63 | Opioid-Like Activity of Naltrexone on Natural Killer Cell Cytolytic Activity and Cytokine Production in Splenocytes: Effects of Alcohol. Journal of Interferon and Cytokine Research, 2010, 30, 15-22. | 0.5 | 10 |
| 64 | Hyperprolactinemia following Chronic Alcohol Administration. Frontiers of Hormone Research, 2010, 38, 32-41. | 1.0 | 13 |
| 65 | δ -Endorphin Neuronal Cell Transplant Reduces Corticotropin Releasing Hormone Hyperresponse to Lipopolysaccharide and Eliminates Natural Killer Cell Functional Deficiencies in Fetal Alcohol Exposed Rats. Alcoholism: Clinical and Experimental Research, 2009, 33, 931-937. | 1.4 | 46 |
| 66 | Are Circadian Rhythms the Code of Hypothalamic-Immune Communication? Insights from Natural Killer Cells. Neurochemical Research, 2008, 33, 708-718. | 1.6 | 50 |
| 67 | Ethanol Induces Apoptotic Death of δ -Endorphin Neurons in the Rat Hypothalamus by a TGF β 1-Dependent Mechanism. Alcoholism: Clinical and Experimental Research, 2008, 32, 706-714. | 1.4 | 26 |
| 68 | Alteration in G Proteins and Prolactin Levels in Pituitary After Ethanol and Estrogen Treatment. Alcoholism: Clinical and Experimental Research, 2008, 32, 806-813. | 1.4 | 9 |
| 69 | Cyclic adenosine monophosphate differentiated δ -endorphin neurons promote immune function and prevent prostate cancer growth. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9105-9110. | 3.3 | 42 |
| 70 | Alcohol Exposure during the Developmental Period Induces δ -Endorphin Neuronal Death and Causes Alteration in the Opioid Control of Stress Axis Function. Endocrinology, 2007, 148, 2828-2834. | 1.4 | 65 |
| 71 | Changes in thrombospondin-1 levels in the endothelial cells of the anterior pituitary during estrogen-induced prolactin-secreting pituitary tumors. Journal of Endocrinology, 2007, 192, 395-403. | 1.2 | 14 |
| 72 | Ethanol Alters Production and Secretion of Estrogen-Regulated Growth Factors That Control Prolactin-Secreting Tumors in the Pituitary. Alcoholism: Clinical and Experimental Research, 2007, 31, 2101-2105. | 1.4 | 13 |

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|----|---|-----|-----------|
| 73 | Genesis of Prolactinomas: Studies Using Estrogen-Treated Animals. , 2006, 35, 32-49. | | 52 |
| 74 | Evidence supporting a circadian control of natural killer cell function. Brain, Behavior, and Immunity, 2006, 20, 469-476. | 2.0 | 119 |
| 75 | Prenatal ethanol exposure alters the expression of period genes governing the circadian function of beta-endorphin neurons in the hypothalamus. Journal of Neurochemistry, 2006, 97, 1026-1033. | 2.1 | 47 |
| 76 | Fetal Ethanol Exposure Disrupts the Daily Rhythms of Splenic Granzyme B, IFN-gamma, and NK Cell Cytotoxicity in Adulthood. Alcoholism: Clinical and Experimental Research, 2006, 30, 1039-1044. | 1.4 | 26 |
| 77 | Role of β -Endorphin, Corticotropin-Releasing Hormone, and Autonomic Nervous System in Mediation of the Effect of Chronic Ethanol on Natural Killer Cell Cytolytic Activity. Alcoholism: Clinical and Experimental Research, 2006, 30, 1761-1767. | 1.4 | 29 |
| 78 | Ethanol Suppression of the Hypothalamic Proopiomelanocortin Level and the Splenic NK Cell Cytolytic Activity Is Associated With a Reduction in the Expression of Proinflammatory Cytokines but Not Anti-inflammatory Cytokines in Neuroendocrine and Immune Cells. Alcoholism: Clinical and Experimental Research, 2006, 30, 1925-1932. | 1.4 | 21 |
| 79 | Isolation and Characterization of Rat Pituitary Endothelial Cells. Neuroendocrinology, 2006, 83, 387-393. | 1.2 | 12 |
| 80 | Ethanol Induces Apoptotic Death of Developing β -Endorphin Neurons via Suppression of Cyclic Adenosine Monophosphate Production and Activation of Transforming Growth Factor- β 1-Linked Apoptotic Signaling. Molecular Pharmacology, 2006, 69, 706-717. | 1.0 | 41 |
| 81 | Short Communication:The Circadian GenemPer2Regulates the Daily Rhythm of IFN- β . Journal of Interferon and Cytokine Research, 2006, 26, 645-649. | 0.5 | 107 |
| 82 | Neonatally Administered α -tert-Octylphenol Affects Onset of Puberty and Reproductive Development in Female Rats. Endocrine, 2005, 26, 161-168. | 2.2 | 34 |
| 83 | Vasoactive Intestinal Peptide and Corticotropin-Releasing Hormone Increase β -Endorphin Release and Proopiomelanocortin Messenger RNA Levels in Primary Cultures of Hypothalamic Cells: Effects of Acute and Chronic Ethanol Treatment. Alcoholism: Clinical and Experimental Research, 2005, 29, 648-655. | 1.4 | 12 |
| 84 | Alcohol Consumption and the Body's Biological Clock. Alcoholism: Clinical and Experimental Research, 2005, 29, 1550-1557. | 1.4 | 139 |
| 85 | β -endorphin modulation of interferon- β , perforin and granzyme B levels in splenic NK cells: Effects of ethanol. Journal of Neuroimmunology, 2005, 166, 29-38. | 1.1 | 18 |
| 86 | Mediation of Basic Fibroblast Growth Factor-Induced Lactotropic Cell Proliferation by Src-Ras-Mitogen-Activated Protein Kinase p44/42 Signaling. Endocrinology, 2005, 146, 1948-1955. | 1.4 | 20 |
| 87 | Circadian Oscillations of Clock Genes, Cytolytic Factors, and Cytokines in Rat NK Cells. Journal of Immunology, 2005, 174, 7618-7624. | 0.4 | 189 |
| 88 | Transforming Growth Factor- β 3 Increases Gap-Junctional Communication among Folliculostellate Cells to Release Basic Fibroblast Growth Factor. Endocrinology, 2005, 146, 4054-4060. | 1.4 | 20 |
| 89 | Role of Protein Kinase C-Ras-MAPK p44/42 in Ethanol and Transforming Growth Factor- β 3-Induced Basic Fibroblast Growth Factor Release from Folliculostellate Cells. Journal of Pharmacology and Experimental Therapeutics, 2005, 314, 1346-1352. | 1.3 | 12 |
| 90 | Potential of Gene Therapy for the Treatment of Pituitary Tumors. Current Gene Therapy, 2004, 4, 79-87. | 0.9 | 11 |

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| 91 | Circadian Rhythms of Granzyme B, Perforin, IFN- γ , and NK Cell Cytolytic Activity in the Spleen: Effects of Chronic Ethanol. <i>Journal of Immunology</i> , 2004, 172, 2811-2817. | 0.4 | 70 |
| 92 | Opioid Antagonist Naltrexone Disrupts Feedback Interaction between μ and δ Opioid Receptors in Splenocytes to Prevent Alcohol Inhibition of NK Cell Function. <i>Journal of Immunology</i> , 2004, 173, 42-49. | 0.4 | 39 |
| 93 | Folliculostellate Cells Determine the Susceptibility of Lactotropes to Estradiol's Mitogenic Action. <i>Endocrinology</i> , 2004, 145, 1473-1480. | 1.4 | 35 |
| 94 | Involvement of Protein Kinase C-Dependent Mitogen-Activated Protein Kinase p44/42 Signaling Pathway for Cross-Talk between Estradiol and Transforming Growth Factor- β 3 in Increasing Basic Fibroblast Growth Factor in Folliculostellate Cells. <i>Endocrinology</i> , 2004, 145, 706-715. | 1.4 | 19 |
| 95 | Modulation of Hypothalamic δ -Endorphin-Regulated Expression of Natural Killer Cell Cytolytic Activity Regulatory Factors by Ethanol in Male Fischer-344 Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2004, 28, 1180-1186. | 1.4 | 10 |
| 96 | Catecholaminergic control of NK cell cytolytic activity regulatory factors in the spleen. <i>Journal of Neuroimmunology</i> , 2004, 151, 148-157. | 1.1 | 40 |
| 97 | Chronic ethanol consumption impairs the circadian rhythm of pro-opiomelanocortin and period genes mRNA expression in the hypothalamus of the male rat. <i>Journal of Neurochemistry</i> , 2004, 88, 1547-1554. | 2.1 | 129 |
| 98 | Chronic Daily Ethanol and Withdrawal: 4. Long-Term Changes in Plasma Testosterone Regulation, But No Effect on GnRH Gene Expression or Plasma LH Concentrations. <i>Endocrine</i> , 2003, 22, 143-150. | 2.2 | 13 |
| 99 | Reduction of Perforin, Granzyme B, and Cytokine Interferon gamma by Ethanol in Male Fischer 344 Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 670-676. | 1.4 | 8 |
| 100 | Ethanol and Estradiol Modulate Alternative Splicing of Dopamine D2 Receptor Messenger RNA and Abolish the Inhibitory Action of Bromocriptine on Prolactin Release From the Pituitary Gland. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 975-980. | 1.4 | 42 |
| 101 | Role of Nitric Oxide in Alcohol Alteration of δ -Endorphin Release From Hypothalamic Cells in Primary Cultures. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 1813-1818. | 1.4 | 9 |
| 102 | Regulation of Gonadotropin Releasing Hormone Release by Neuropeptide Y at the Median Eminence during the Preovulatory Period in Ewes. <i>Neuroendocrinology</i> , 2003, 77, 246-257. | 1.2 | 31 |
| 103 | Distinct Signaling Pathways Mediate Stimulation of Cell Cycle Progression and Prevention of Apoptotic Cell Death by Estrogen in Rat Pituitary Tumor PR1 Cells. <i>Molecular Biology of the Cell</i> , 2003, 14, 5051-5059. | 0.9 | 15 |
| 104 | Ethanol and Estradiol Modulate Alternative Splicing of Dopamine D2 Receptor Messenger RNA and Abolish the Inhibitory Action of Bromocriptine on Prolactin Release From the Pituitary Gland. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 975-980. | 1.4 | 27 |
| 105 | Reduction of Perforin, Granzyme B, and Cytokine Interferon γ by Ethanol in Male Fischer 344 Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 670-676. | 1.4 | 5 |
| 106 | Role of Protein Kinase C in Control of Ethanol-Modulated δ -Endorphin Release from Hypothalamic Neurons in Primary Cultures. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002, 301, 119-128. | 1.3 | 18 |
| 107 | Finasteride-induced prostatic involution by apoptosis in dogs with benign prostatic hypertrophy. <i>American Journal of Veterinary Research</i> , 2002, 63, 495-498. | 0.3 | 20 |
| 108 | beta-Endorphin Modulation of Lymphocyte Proliferation: Effects of Ethanol. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 1719-1727. | 1.4 | 21 |

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|-----|---|-----|-----------|
| 109 | Ethanol Induces Hyperprolactinemia by Increasing Prolactin Release and Lactotrope Growth in Female Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 1420-1429. | 1.4 | 31 |
| 110 | Ethanol Induces Hyperprolactinemia by Increasing Prolactin Release and Lactotrope Growth in Female Rats. , 2002, 26, 1420. | | 1 |
| 111 | ??-Endorphin Modulation of Lymphocyte Proliferation: Effects of Ethanol. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 1719-1727. | 1.4 | 0 |
| 112 | Ethanol induces hyperprolactinemia by increasing prolactin release and lactotrope growth in female rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 1420-9. | 1.4 | 23 |
| 113 | Beta-endorphin modulation of lymphocyte proliferation: effects of ethanol. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 1719-27. | 1.4 | 15 |
| 114 | Role of Estrogen in Alcohol Promotion of Breast Cancer and Prolactinomas. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 230S-236S. | 1.4 | 7 |
| 115 | Effect of Antisense Suppression of Transforming Growth Factor- β 3 Gene on Lactotropic Cell Proliferation. <i>Journal of Neuroendocrinology</i> , 2001, 13, 324-327. | 1.2 | 9 |
| 116 | Transforming Growth Factor- β 2 Regulation of Estradiol-Induced Prolactinomas. <i>Frontiers in Neuroendocrinology</i> , 2001, 22, 340-363. | 2.5 | 55 |
| 117 | Role of Estrogen in Alcohol Promotion of Breast Cancer and Prolactinomas. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 230S-236S. | 1.4 | 17 |
| 118 | Effects of finasteride on size of the prostate gland and semen quality in dogs with benign prostatic hypertrophy. <i>Journal of the American Veterinary Medical Association</i> , 2001, 218, 1275-1280. | 0.2 | 61 |
| 119 | Chronic Ethanol Inhibits NK Cell Cytolytic Activity: Role of Opioid Peptide β -Endorphin. <i>Journal of Immunology</i> , 2001, 167, 5645-5652. | 0.4 | 61 |
| 120 | Estrogen-induced Prolactinoma Development: A Role for Cell-Cell Communication. , 2001, , 502-508. | | 0 |
| 121 | Effects of exercise intensity and duration on plasma β -endorphin concentrations in horses. <i>American Journal of Veterinary Research</i> , 2000, 61, 969-973. | 0.3 | 39 |
| 122 | Subjective and objective measurements of postoperative pain in cats. <i>Journal of the American Veterinary Medical Association</i> , 2000, 217, 685-690. | 0.2 | 157 |
| 123 | Transforming growth factor- β 1 induces transforming growth factor- β 1 and transforming growth factor- β 2 receptor messenger RNAs and reduces complement C1qB messenger RNA in rat brain microglia. <i>Neuroscience</i> , 2000, 101, 313-321. | 1.1 | 26 |
| 124 | Effects of Ethanol on alpha-Adrenergic and beta-Adrenergic Agonist-Stimulated beta-Endorphin Release and cAMP Production in Hypothalamic Cells in Primary Cultures. <i>Alcoholism: Clinical and Experimental Research</i> , 1999, 23, 46-51. | 1.4 | 11 |
| 125 | Effect of Voltage-Dependent Calcium Channel Blockers on Ethanol-Induced beta-Endorphin Release From Hypothalamic Neurons in Primary Cultures. <i>Alcoholism: Clinical and Experimental Research</i> , 1999, 23, 850-855. | 1.4 | 6 |
| 126 | Effects of ethanol on basal and adenosine-induced increases in β -endorphin release and intracellular cAMP levels in hypothalamic cells. <i>Brain Research</i> , 1999, 824, 112-118. | 1.1 | 16 |

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|-----|--|-----|-----------|
| 127 | Effect of ethanol on calcium regulation in rat fetal hypothalamic cells in culture. Brain Research, 1999, 824, 89-96. | 1.1 | 25 |
| 128 | Interaction between estrogen receptor and Pit-1 protein is influenced by estrogen in pituitary cells. Journal of Steroid Biochemistry and Molecular Biology, 1999, 68, 145-152. | 1.2 | 16 |
| 129 | Role of Transforming Growth Factor (TGF)- β Type I and TGF- β Type II Receptors in the TGF- β 1-Regulated Gene Expression in Pituitary Prolactin-Secreting Lactotropes. Endocrinology, 1998, 139, 3620-3628. | 1.4 | 38 |
| 130 | Hormonal control of pituitary prolactin-secreting tumors. Frontiers in Bioscience - Landmark, 1998, 3, d934-943. | 3.0 | 32 |
| 131 | Differential regulation by estrogens of growth and prolactin synthesis in pituitary cells suggests that only a small pool of estrogen receptors is required for growth. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 2325-2330. | 3.3 | 69 |
| 132 | Over expression of vascular endothelial growth factor and its receptor during the development of estrogen-induced rat pituitary tumors may mediate estrogen-initiated tumor angiogenesis. Carcinogenesis, 1997, 18, 1155-1161. | 1.3 | 107 |
| 133 | DOWNREGULATION OF TGF- β 1 GENE EXPRESSION IN ANTERIOR PITUITARY CELLS TREATED WITH FORSKOLIN. Cytokine, 1997, 9, 106-111. | 1.4 | 11 |
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