

Giamila Fantuzzi

List of Publications by Year in descending order

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Version: 2024-02-01

167
papers

18,108
citations

23879

60
h-index

14386

132
g-index

172
all docs

172
docs citations

172
times ranked

22843
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Impact of Physical Activity and Weight Loss on Fat Mass, Glucose Metabolism, and Inflammation in Older African Americans with Osteoarthritis. <i>Nutrients</i> , 2020, 12, 3299. | 1.7 | 7 |
| 2 | Activin A Modulates Inflammation in Acute Pancreatitis and Strongly Predicts Severe Disease Independent of Body Mass Index. <i>Clinical and Translational Gastroenterology</i> , 2020, 11, e00152. | 1.3 | 7 |
| 3 | High-Dose Human Milk Feedings Decrease Oxidative Stress in Premature Infant. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019, 43, 126-132. | 1.3 | 19 |
| 4 | The association of short-chain fatty acids and leptin metabolism: a systematic review. <i>Nutrition Research</i> , 2019, 72, 18-35. | 1.3 | 24 |
| 5 | Combination of High-Calorie Delivery and Organ Failure Increases Mortality Among Patients With Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2019, 47, 69-75. | 0.4 | 11 |
| 6 | Expression of genes in the skeletal muscle of individuals with cachexia/sarcopenia: A systematic review. <i>PLoS ONE</i> , 2019, 14, e0222345. | 1.1 | 13 |
| 7 | Endurance exercise reduces cortisol in Parkinson's disease with mild cognitive impairment. <i>Movement Disorders</i> , 2019, 34, 1238-1239. | 2.2 | 9 |
| 8 | Digested Early Preterm Human Milk Suppresses Tumor Necrosis Factor-induced Inflammation and Cytotoxicity in Intestinal Epithelial Cells. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, e153-e157. | 0.9 | 8 |
| 9 | Gestational Weight Gain and Fetal-Maternal Adiponectin, Leptin, and CRP: results of two birth cohorts studies. <i>Scientific Reports</i> , 2017, 7, 41847. | 1.6 | 31 |
| 10 | Differential impact of obesity on the pathogenesis of RA or preclinical models is contingent on the disease status. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 731-739. | 0.5 | 35 |
| 11 | Cancer is a propagandist. <i>Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences</i> , 2017, 63, 28-31. | 0.8 | 1 |
| 12 | Persistent Fatigue in Hematopoietic Stem Cell Transplantation Survivors. <i>Cancer Nursing</i> , 2017, 40, 174-183. | 0.7 | 25 |
| 13 | Building research in diet and cognition: The BRIDGE randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2017, 59, 87-97. | 0.8 | 24 |
| 14 | Impact of Abdominal Adipose Depots and Race on Risk for Colorectal Cancer: A Case-Control Study. <i>Nutrition and Cancer</i> , 2017, 69, 573-579. | 0.9 | 4 |
| 15 | Role of timing and dose of energy received in patients with acute lung injury on mortality in the Intensive Nutrition in Acute Lung Injury Trial (INTACT): a post hoc analysis. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 411-416. | 2.2 | 41 |
| 16 | Early Exposure to Recommended Calorie Delivery in the Intensive Care Unit Is Associated With Increased Mortality in Patients With Acute Respiratory Distress Syndrome. <i>Journal of Parenteral and Enteral Nutrition</i> , 2017, 42, 014860711771348. | 1.3 | 23 |
| 17 | Activin in acute pancreatitis: Potential risk-stratifying marker and novel therapeutic target. <i>Scientific Reports</i> , 2017, 7, 12786. | 1.6 | 6 |
| 18 | Efficacy of a Weight Loss Intervention for African American Breast Cancer Survivors. <i>Journal of Clinical Oncology</i> , 2017, 35, 2820-2828. | 0.8 | 41 |

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|----|--|-----|-----------|
| 19 | Lipodystrophy and severe metabolic dysfunction in mice with adipose tissue-specific insulin receptor ablation. <i>Molecular Metabolism</i> , 2016, 5, 480-490. | 3.0 | 48 |
| 20 | Response to Drs Jeejeebhoy and Bistran. <i>Journal of Parenteral and Enteral Nutrition</i> , 2016, 40, 11-11. | 1.3 | 1 |
| 21 | Persistent Fatigue in STEM CELL Transplant Survivors: A Biobehavioral Perspective. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, S126. | 2.0 | 0 |
| 22 | Vitamin D, inflammation, and relations to insulin resistance in premenopausal women with morbid obesity. <i>Obesity</i> , 2015, 23, 1591-1597. | 1.5 | 17 |
| 23 | Study design and protocol for moving forward: a weight loss intervention trial for African-American breast cancer survivors. <i>BMC Cancer</i> , 2015, 15, 1018. | 1.1 | 23 |
| 24 | Response to Berger and Pichard and Heyland et al. <i>Journal of Parenteral and Enteral Nutrition</i> , 2015, 39, 144-145. | 1.3 | 3 |
| 25 | Persistent organic pollutants and biomarkers of diabetes risk in a cohort of Great Lakes sport caught fish consumers. <i>Environmental Research</i> , 2015, 140, 335-344. | 3.7 | 41 |
| 26 | Intensive Nutrition in Acute Lung Injury. <i>Journal of Parenteral and Enteral Nutrition</i> , 2015, 39, 13-20. | 1.3 | 158 |
| 27 | Health Versus Disease as the Catalyst for Biomedical Research: The Science of Adipokines as a Case in Point. <i>Frontiers in Endocrinology</i> , 2014, 5, 136. | 1.5 | 5 |
| 28 | The Accuracy of Vitamin D Assays of Circulating 25-Hydroxyvitamin D Values: Influence of 25-Hydroxylated Ergocalciferol Concentration. <i>Journal of AOAC INTERNATIONAL</i> , 2014, 97, 1048-1055. | 0.7 | 8 |
| 29 | Therapeutic Administration of Orlistat, Rosiglitazone, or the Chemokine Receptor Antagonist RS102895 Fails to Improve the Severity of Acute Pancreatitis in Obese Mice. <i>Pancreas</i> , 2014, 43, 903-908. | 0.5 | 3 |
| 30 | The Sound of Health. <i>Frontiers in Immunology</i> , 2014, 5, 351. | 2.2 | 6 |
| 31 | Adipokines: Leptin and Adiponectin in the Regulation of Inflammatory and Immune Responses. , 2014, , 81-90. | | 1 |
| 32 | Inhibition of the nucleotide-binding domain, leucine-rich containing family, pyrin-domain containing 3 inflammasome reduces the severity of experimentally induced acute pancreatitis in obese mice. <i>Translational Research</i> , 2014, 164, 259-269. | 2.2 | 19 |
| 33 | Systemic and tumor level iron regulation in men with colorectal cancer: a case control study. <i>Nutrition and Metabolism</i> , 2014, 11, 21. | 1.3 | 14 |
| 34 | Adipose tissue-specific modulation of galectin expression in lean and obese mice: Evidence for regulatory function. <i>Obesity</i> , 2013, 21, 310-319. | 1.5 | 55 |
| 35 | Adiponectin in inflammatory and immune-mediated diseases. <i>Cytokine</i> , 2013, 64, 1-10. | 1.4 | 145 |
| 36 | PCOS Is Associated with Increased CD11c Expression and Crown-Like Structures in Adipose Tissue and Increased Central Abdominal Fat Depots Independent of Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E17-E24. | 1.8 | 60 |

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|----|--|-----|-----------|
| 37 | Mesenchymal Stem Cells in Models of Acute Pancreatitis. <i>Gastroenterology</i> , 2013, 145, 256-257. | 0.6 | 0 |
| 38 | Associations between obesity and asthma in a low-income, urban, minority population. <i>Annals of Allergy, Asthma and Immunology</i> , 2013, 110, 340-346. | 0.5 | 11 |
| 39 | New pathways to control inflammatory responses in adipose tissue. <i>Current Opinion in Pharmacology</i> , 2013, 13, 613-617. | 1.7 | 19 |
| 40 | Obesity and IL-6 interact in modulating the response to endotoxemia in mice. <i>Cytokine</i> , 2013, 61, 71-77. | 1.4 | 26 |
| 41 | Patients with Nontuberculous Mycobacterial Lung Disease Exhibit Unique Body and Immune Phenotypes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 197-205. | 2.5 | 185 |
| 42 | Nonalcoholic fatty liver disease in severely obese adolescent and adult patients. <i>Obesity</i> , 2013, 21, 591-597. | 1.5 | 72 |
| 43 | Increased Adiposity in Annexin A1-Deficient Mice. <i>PLoS ONE</i> , 2013, 8, e82608. | 1.1 | 29 |
| 44 | Increased Adiposity, Dysregulated Glucose Metabolism and Systemic Inflammation in Galectin-3 KO Mice. <i>PLoS ONE</i> , 2013, 8, e57915. | 1.1 | 88 |
| 45 | Role of IL-6 in the resolution of pancreatitis in obese mice. <i>Journal of Leukocyte Biology</i> , 2012, 91, 957-966. | 1.5 | 29 |
| 46 | Patterns of surgical weight loss and resolution of metabolic abnormalities in superobese bariatric adolescents. <i>Journal of Pediatric Surgery</i> , 2012, 47, 1633-1639. | 0.8 | 16 |
| 47 | Fatigue, Inflammation, and Projected Mortality in Heart Failure. <i>Journal of Cardiac Failure</i> , 2012, 18, 711-716. | 0.7 | 43 |
| 48 | Rosiglitazone Improves Survival and Hastens Recovery from Pancreatic Inflammation in Obese Mice. <i>PLoS ONE</i> , 2012, 7, e40944. | 1.1 | 18 |
| 49 | IL-6 Deficiency Improves Resolution of Pancreatic Inflammatory Infiltrate but Does Not Affect Survival in the IL-12+IL-18 Model of Acute Pancreatitis in Obese Mice. <i>Gastroenterology</i> , 2011, 140, S-386. | 0.6 | 0 |
| 50 | The Acute-Phase Response to Diet-Induced Obesity in wt and IL-6 KO Mice. <i>Gastroenterology</i> , 2011, 140, S-44. | 0.6 | 0 |
| 51 | Suppressed cytokine production in whole blood cultures may be related to iron status and hepcidin and is partially corrected following weight reduction in morbidly obese pre-menopausal women. <i>Cytokine</i> , 2011, 53, 201-206. | 1.4 | 16 |
| 52 | Hematological and acute-phase responses to diet-induced obesity in IL-6 KO mice. <i>Cytokine</i> , 2011, 56, 708-716. | 1.4 | 31 |
| 53 | Cytokines: Pulling the Body Together as a Whole. <i>Scientific World Journal</i> , The, 2011, 11, 2506-2508. | 0.8 | 3 |
| 54 | Homocysteine suppresses lipolysis in adipocytes by activating the AMPK pathway. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 301, E703-E712. | 1.8 | 40 |

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|----|--|-----|-----------|
| 55 | Effect of adiponectin deficiency on intestinal damage and hematopoietic responses of mice exposed to gamma radiation. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2010, 690, 102-107. | 0.4 | 9 |
| 56 | Differential susceptibility to lethal endotoxaemia in mice deficient in IL-1 β , IL-1 β or IL-1 receptor type I. Apms, 2010, 118, 1000-1007. | 0.9 | 24 |
| 57 | Decreased Serum Hepcidin and Improved Functional Iron Status 6 Months After Restrictive Bariatric Surgery. Obesity, 2010, 18, 2010-2016. | 1.5 | 85 |
| 58 | Generation of Leptin Receptor Bone Marrow Chimeras: Recovery From Irradiation, Immune Cellularity, Cytokine Expression, and Metabolic Parameters. Obesity, 2010, 18, 2274-2281. | 1.5 | 16 |
| 59 | Response to "The Src/PI3K/Akt pathway may play a key role in the production of IL-17 in obesity". Journal of Leukocyte Biology, 2010, 87, 357-357. | 1.5 | 0 |
| 60 | Apoptosis and Inflammation: Role of Adipokines in Inflammatory Bowel Disease. Clinical and Translational Gastroenterology, 2010, 1, e1. | 1.3 | 22 |
| 61 | Betaine improved adipose tissue function in mice fed a high-fat diet: a mechanism for hepatoprotective effect of betaine in nonalcoholic fatty liver disease. American Journal of Physiology - Renal Physiology, 2010, 298, G634-G642. | 1.6 | 126 |
| 62 | The Inflammasome-Mediated Caspase-1 Activation Controls Adipocyte Differentiation and Insulin Sensitivity. Cell Metabolism, 2010, 12, 593-605. | 7.2 | 558 |
| 63 | Effect of Diet-Induced Obesity on Acute Pancreatitis Induced by Administration of Interleukin-12 Plus Interleukin-18 in Mice. Obesity, 2010, 18, 476-481. | 1.5 | 30 |
| 64 | Elevated Systemic Hepcidin and Iron Depletion in Obese Premenopausal Females. Obesity, 2010, 18, 1449-1456. | 1.5 | 131 |
| 65 | Enhanced production of IL-17A during zymosan-induced peritonitis in obese mice. Journal of Leukocyte Biology, 2010, 87, 51-58. | 1.5 | 48 |
| 66 | Adipokines, Nutrition, and Obesity. , 2010, , 419-432. | | 2 |
| 67 | Suppressed cytokine production in whole blood culture is partially corrected following weight reduction in morbidly obese women. FASEB Journal, 2010, 24, 936.5. | 0.2 | 0 |
| 68 | Tuberculosis and the Inflammatory Processes of Obesity in Human Evolution. JAMA - Journal of the American Medical Association, 2009, 302, 1754. | 3.8 | 1 |
| 69 | Role of leptin receptor-induced STAT3 signaling in modulation of intestinal and hepatic inflammation in mice. Journal of Leukocyte Biology, 2009, 85, 491-496. | 1.5 | 36 |
| 70 | Adiponectin and inflammation. American Journal of Physiology - Endocrinology and Metabolism, 2009, 296, E397-E397. | 1.8 | 6 |
| 71 | Adiponectin deficiency does not affect development and progression of spontaneous colitis in IL-10 knockout mice. American Journal of Physiology - Renal Physiology, 2009, 296, G382-G387. | 1.6 | 25 |
| 72 | Inflammatory arthritis in caspase 1 gene-deficient mice: Contribution of proteinase 3 to caspase 1-independent production of bioactive interleukin-1 β . Arthritis and Rheumatism, 2009, 60, 3651-3662. | 6.7 | 274 |

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|----|--|-----|-----------|
| 73 | Adiponectin deficiency modulates adhesion molecules expression and cytokine production but does not affect disease severity in the transfer model of colitis. <i>Cytokine</i> , 2009, 47, 119-125. | 1.4 | 14 |
| 74 | Three questions about leptin and immunity. <i>Brain, Behavior, and Immunity</i> , 2009, 23, 405-410. | 2.0 | 33 |
| 75 | Adipokines and Inflammation. <i>Oxidative Stress and Disease</i> , 2009, , 83-97. | 0.3 | 1 |
| 76 | Selenoprotein deficiency enhances radiation-induced micronuclei formation. <i>Molecular Nutrition and Food Research</i> , 2008, 52, 1300-1304. | 1.5 | 46 |
| 77 | Adiponectin and inflammation: Consensus and controversy. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 326-330. | 1.5 | 335 |
| 78 | Urokinase-Type Plasminogen Activator Plays Essential Roles in Macrophage Chemotaxis and Skeletal Muscle Regeneration. <i>Journal of Immunology</i> , 2008, 180, 1179-1188. | 0.4 | 73 |
| 79 | Interleukin-18, together with interleukin-12, induces severe acute pancreatitis in obese but not in nonobese leptin-deficient mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 8085-8090. | 3.3 | 61 |
| 80 | Endogenous interferon- β is required for efficient skeletal muscle regeneration. <i>American Journal of Physiology - Cell Physiology</i> , 2008, 294, C1183-C1191. | 2.1 | 173 |
| 81 | Role and Regulation of Adipokines during Zymosan-Induced Peritoneal Inflammation in Mice. <i>Endocrinology</i> , 2008, 149, 4080-4085. | 1.4 | 25 |
| 82 | Adipose Tissue and Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 996-1003. | 1.1 | 326 |
| 83 | Adiponectin Deficiency Protects Mice From Chemically Induced Colonic Inflammation. <i>Gastroenterology</i> , 2007, 132, 601-614. | 0.6 | 125 |
| 84 | Adipokines in cord blood and risk of wheezing disorders within the first two years of life. <i>Clinical and Experimental Allergy</i> , 2007, 37, 1143-1149. | 1.4 | 32 |
| 85 | Histone Hyperacetylation Is Associated with Amelioration of Experimental Colitis in Mice. <i>Journal of Immunology</i> , 2006, 176, 5015-5022. | 0.4 | 288 |
| 86 | T cell-mediated hepatic inflammation modulates adiponectin levels in mice: role of tumor necrosis factor α . <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 555-559. | 1.5 | 15 |
| 87 | Transplantation of wild-type white adipose tissue normalizes metabolic, immune and inflammatory alterations in leptin-deficient ob/ob mice. <i>Cytokine</i> , 2006, 36, 261-266. | 1.4 | 48 |
| 88 | Soluble human p55 and p75 tumor necrosis factor receptors reverse spontaneous arthritis in transgenic mice expressing transmembrane tumor necrosis factor α . <i>Arthritis and Rheumatism</i> , 2006, 54, 2872-2885. | 6.7 | 31 |
| 89 | Leptin: Nourishment for the immune system. <i>European Journal of Immunology</i> , 2006, 36, 3101-3104. | 1.6 | 26 |
| 90 | LEPTIN AND HOST DEFENSE AGAINST GRAM-POSITIVE AND GRAM-NEGATIVE PNEUMONIA IN MICE. <i>Shock</i> , 2006, 25, 414-419. | 1.0 | 30 |

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|-----|--|-----|-----------|
| 91 | Adiponectin Deficiency Does Not Affect the Inflammatory Response to Endotoxin or Concanavalin A in Mice. <i>Endocrinology</i> , 2006, 147, 5019-5022. | 1.4 | 19 |
| 92 | The Histone Deacetylase Inhibitor ITF2357 Reduces Production of Pro-Inflammatory Cytokines In Vitro and Systemic Inflammation In Vivo. <i>Molecular Medicine</i> , 2005, 11, 1-15. | 1.9 | 315 |
| 93 | Defining the role of T cell-derived leptin in the modulation of hepatic or intestinal inflammation in mice. <i>Clinical and Experimental Immunology</i> , 2005, 142, 31-38. | 1.1 | 40 |
| 94 | Induction of thymocyte apoptosis by systemic administration of concanavalin A in mice: role of TNF- α , IFN- γ and glucocorticoids. <i>European Journal of Immunology</i> , 2005, 35, 2304-2312. | 1.6 | 31 |
| 95 | Regulation of T Cell-Mediated Hepatic Inflammation by Adiponectin and Leptin. <i>Endocrinology</i> , 2005, 146, 2157-2164. | 1.4 | 84 |
| 96 | Acute leptin deficiency, leptin resistance, and the physiologic response to leptin withdrawal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 2537-2542. | 3.3 | 80 |
| 97 | Suppressor \hat{I}^2 T Lymphocytes Control Innate Resistance to Endotoxic Shock. <i>Journal of Infectious Diseases</i> , 2005, 192, 1039-1046. | 1.9 | 6 |
| 98 | Pulmonary Mycobacterium tuberculosis infection in leptin-deficient ob/ob mice. <i>International Immunology</i> , 2005, 17, 1399-1408. | 1.8 | 116 |
| 99 | Adipose tissue, adipokines, and inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 911-919. | 1.5 | 2,099 |
| 100 | Title is missing!. <i>Molecular Medicine</i> , 2005, 11, 1. | 1.9 | 27 |
| 101 | Role of Leptin Deficiency in Early Acute Renal Failure during Endotoxemia in ob/ob Mice. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 645-649. | 3.0 | 32 |
| 102 | Development of intestinal inflammation in double IL-10- and leptin-deficient mice. <i>Journal of Leukocyte Biology</i> , 2004, 76, 782-786. | 1.5 | 40 |
| 103 | Leptin receptor expression on T lymphocytes modulates chronic intestinal inflammation in mice. <i>Gut</i> , 2004, 53, 965-972. | 6.1 | 126 |
| 104 | Frontline: Interferon regulatory factor-1 as a protective gene in intestinal inflammation: role of TCR \hat{I}^3 T cells and interleukin-18-binding protein. <i>European Journal of Immunology</i> , 2004, 34, 2356-2364. | 1.6 | 39 |
| 105 | Pretreatment with granulocyte-colony stimulating factor decreases lipopolysaccharide-induced interferon- \hat{I}^3 production in mice in association with the production of interleukin-18. <i>Cytokine</i> , 2004, 25, 119-126. | 1.4 | 10 |
| 106 | Regulation of Staphylococcus epidermidis-induced IFN- \hat{I}^3 in whole human blood: the role of endogenous IL-18, IL-12, IL-1, and TNF. <i>Cytokine</i> , 2003, 21, 65-73. | 1.4 | 24 |
| 107 | Interleukin-18 and Host Defense against Infection. <i>Journal of Infectious Diseases</i> , 2003, 187, S370-S384. | 1.9 | 252 |
| 108 | Generation and characterization of mice transgenic for human IL-18-binding protein isoforma. <i>Journal of Leukocyte Biology</i> , 2003, 74, 889-896. | 1.5 | 50 |

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|-----|--|-----|-----------|
| 109 | IL-18 cDNA vaccination protects mice from spontaneous lupus-like autoimmune disease. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 14181-14186. | 3.3 | 118 |
| 110 | Mycoplasma pneumoniae Antigens Stimulate Interleukin-8. Chest, 2003, 123, 425S. | 0.4 | 12 |
| 111 | The antitumor histone deacetylase inhibitor suberoylanilide hydroxamic acid exhibits antiinflammatory properties via suppression of cytokines. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 2995-3000. | 3.3 | 484 |
| 112 | Pulmonary Inflammation Induced by Pseudomonas aeruginosa Lipopolysaccharide, Phospholipase C, and Exotoxin A: Role of Interferon Regulatory Factor 1. Infection and Immunity, 2002, 70, 1352-1358. | 1.0 | 70 |
| 113 | GM-CSF DNA induces specific patterns of cytokines and chemokines in the skin: implications for DNA vaccines. Cytokines, Cellular & Molecular Therapy, 2002, 7, 125-133. | 0.3 | 29 |
| 114 | Role of Interleukin-18 in Host Defense against Disseminated Candida albicans Infection. Infection and Immunity, 2002, 70, 3284-3286. | 1.0 | 46 |
| 115 | Interleukin-18 Expression in Cystic Fibrosis Lungs. Chest, 2002, 121, 84S-85S. | 0.4 | 7 |
| 116 | Leptin: A pivotal mediator of intestinal inflammation in mice. Gastroenterology, 2002, 122, 2011-2025. | 0.6 | 237 |
| 117 | Effect of interleukin-18 on mouse core body temperature. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2002, 282, R702-R709. | 0.9 | 61 |
| 118 | Leptin deficiency, not obesity, protects mice from ConA-induced hepatitis. European Journal of Immunology, 2002, 32, 552-560. | 1.6 | 85 |
| 119 | REGULATION OF FREE AND BOUND LEPTIN AND SOLUBLE LEPTIN RECEPTORS DURING INFLAMMATION IN MICE. Cytokine, 2001, 14, 97-103. | 1.4 | 30 |
| 120 | A NOVEL IL-18BP ELISA SHOWS ELEVATED SERUM IL-18BP IN SEPSIS AND EXTENSIVE DECREASE OF FREE IL-18. Cytokine, 2001, 14, 334-342. | 1.4 | 255 |
| 121 | Neutralization of interleukin-18 reduces severity in murine colitis and intestinal IFN- γ and TNF- α production. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 281, R1264-R1273. | 0.9 | 263 |
| 122 | Lessons from interleukin-deficient mice: the interleukin-1 system. Acta Physiologica Scandinavica, 2001, 173, 5-9. | 2.3 | 18 |
| 123 | Role of interferon regulatory factor-1 in the regulation of IL-18 production and activity. European Journal of Immunology, 2001, 31, 369-375. | 1.6 | 46 |
| 124 | Production of IL-1 receptor antagonist by hepatocytes is regulated as an acute-phase protein in vivo. European Journal of Immunology, 2001, 31, 490-499. | 1.6 | 54 |
| 125 | Defective localization of the NADPH phagocyte oxidase to Salmonella-containing phagosomes in tumor necrosis factor p55 receptor-deficient macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 2561-2565. | 3.3 | 100 |
| 126 | IL-1 β -converting enzyme (caspase-1) in intestinal inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 13249-13254. | 3.3 | 403 |

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|-----|---|-----|-----------|
| 127 | Role of interferon regulatory factor-1 in the regulation of IL-18 production and activity. <i>European Journal of Immunology</i> , 2001, 31, 369-375. | 1.6 | 2 |
| 128 | Impaired IL-18 processing protects caspase-1-deficient mice from ischemic acute renal failure. <i>Journal of Clinical Investigation</i> , 2001, 107, 1145-1152. | 3.9 | 410 |
| 129 | Interleukin-1 β deficiency results in reduced NF- κ B levels in pregnant mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2000, 278, R263-R270. | 0.9 | 6 |
| 130 | Structural requirements of six naturally occurring isoforms of the IL-18 binding protein to inhibit IL-18. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 1190-1195. | 3.3 | 301 |
| 131 | Leptin-deficient (ob/ob) mice are protected from T cell-mediated hepatotoxicity: Role of tumor necrosis factor alpha and IL-18. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 2367-2372. | 3.3 | 311 |
| 132 | IL-18 binding protein increases spontaneous and IL-1-induced prostaglandin production via inhibition of IFN-gamma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 2174-2179. | 3.3 | 79 |
| 133 | Expression of Interleukin-18 in the Lung after Endotoxemia or Hemorrhage-Induced Acute Lung Injury. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2000, 22, 708-713. | 1.4 | 33 |
| 134 | Neutralization of IL-18 Reduces Neutrophil Tissue Accumulation and Protects Mice Against Lethal <i>Escherichia coli</i> and <i>Salmonella typhimurium</i> Endotoxemia. <i>Journal of Immunology</i> , 2000, 164, 2644-2649. | 0.4 | 205 |
| 135 | IL-18 regulates IL-1 β -dependent hepatic melanoma metastasis via vascular cell adhesion molecule-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 734-739. | 3.3 | 314 |
| 136 | Importance Of The Interleukin-1 Converting Enzyme In Disease Mediated By The Proinflammatory Cytokines Il-1 And Il-18. , 2000, , . | | 0 |
| 137 | Leptin deficiency enhances sensitivity to endotoxin-induced lethality. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1999, 276, R136-R142. | 0.9 | 149 |
| 138 | Effects of lisofylline on hyperoxia-induced lung injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 1999, 276, L776-L785. | 1.3 | 22 |
| 139 | Increasing Levels of Interleukin (IL)-1Ra and IL-6 During the First 2 Days of Hospitalization in Unstable Angina Are Associated With Increased Risk of In-Hospital Coronary Events. <i>Circulation</i> , 1999, 99, 2079-2084. | 1.6 | 456 |
| 140 | Utilization of Endoscopic Inoculation in a Mouse Model of Intrauterine Infection-Induced Preterm Birth: Role of Interleukin 1 β . <i>Biology of Reproduction</i> , 1999, 60, 1231-1238. | 1.2 | 62 |
| 141 | Interleukin-18 and interleukin-1 beta: two cytokine substrates for ICE (caspase-1). <i>Journal of Clinical Immunology</i> , 1999, 19, 1-11. | 2.0 | 423 |
| 142 | New insights into the biology of the acute phase response. <i>Journal of Clinical Immunology</i> , 1999, 19, 203-214. | 2.0 | 329 |
| 143 | Gene expression, synthesis, and secretion of interleukin 18 and interleukin 1 β are differentially regulated in human blood mononuclear cells and mouse spleen cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999, 96, 2256-2261. | 3.3 | 355 |
| 144 | Interleukin-18 Binding Protein. <i>Immunity</i> , 1999, 10, 127-136. | 6.6 | 718 |

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| 145 | IL-12 α 1-induced IFN- γ is dependent on caspase-1 processing of the IL-18 precursor. <i>Journal of Clinical Investigation</i> , 1999, 104, 761-767. | 3.9 | 183 |
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