Robert C Baxter

List of Publications by Year in descending order

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		8755	13635
340	23,146	77	134
papers	citations	h-index	g-index
362	362	362	13483
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Displacement of Native FXYD Protein From Na+/K+-ATPase With Novel FXYD Peptide Derivatives: Effects on Doxorubicin Cytotoxicity. Frontiers in Oncology, 2022, 12, 859216.	1.3	0
2	Noncoding RNA actions through IGFs and IGF binding proteins in cancer. Oncogene, 2022, 41, 3385-3393.	2.6	6
3	Amphiregulin increases migration and proliferation of epithelial ovarian cancer cells by inducing its own expression via PI3-kinase signaling. Molecular and Cellular Endocrinology, 2021, 533, 111338.	1.6	6
4	Novel Prognostic Markers in Triple-Negative Breast Cancer Discovered by MALDI-Mass Spectrometry Imaging. Frontiers in Oncology, 2019, 9, 379.	1.3	29
5	Ibudilast sensitizes glioblastoma to temozolomide by targeting Macrophage Migration Inhibitory Factor (MIF). Scientific Reports, 2019, 9, 2905.	1.6	34
6	IGFBP-3 interacts with NONO and SFPQ in PARP-dependent DNA damage repair in triple-negative breast cancer. Cellular and Molecular Life Sciences, 2019, 76, 2015-2030.	2.4	61
7	Contrasting effects of IGF binding protein-3 expression in mammary tumor cells and the tumor microenvironment. Experimental Cell Research, 2019, 374, 38-45.	1.2	5
8	Enhancement of mammary tumour growth by IGFBP-3 involves impaired T cell accumulation. Endocrine-Related Cancer, 2018, 25, 111-122.	1.6	14
9	Nuclear Insulin-Like Growth Factor Binding Protein-3 As a Biomarker in Triple-Negative Breast Cancer Xenograft Tumors: Effect of Targeted Therapy and Comparison With Chemotherapy. Frontiers in Endocrinology, 2018, 9, 120.	1.5	19
10	Limitations of galactose therapy in phosphoglucomutase 1 deficiency. Molecular Genetics and Metabolism Reports, 2017, 13, 33-40.	0.4	34
11	Inhibition of basal-like breast cancer growth by FTY720 in combination with epidermal growth factor receptor kinase blockade. Breast Cancer Research, 2017, 19, 90.	2.2	23
12	Insulin-like growth factor receptor and sphingosine kinase are prognostic and therapeutic targets in breast cancer. BMC Cancer, 2017, 17, 820.	1.1	11
13	Upstream and Downstream Co-inhibition of Mitogen-Activated Protein Kinase and PI3K/Akt/mTOR Pathways in Pancreatic Ductal Adenocarcinoma. Neoplasia, 2016, 18, 425-435.	2.3	30
14	Combination therapy approaches to target insulin-like growth factor receptor signaling in breast cancer. Endocrine-Related Cancer, 2016, 23, R527-R550.	1.6	17
15	Silencing overexpression of FXYD3 protein in breast cancer cells amplifies effects of doxorubicin and Î ³ -radiation on Na+/K+-ATPase and cell survival. Breast Cancer Research and Treatment, 2016, 155, 203-213.	1.1	8
16	Insulin-like growth factor binding protein-3 links obesity and breast cancer progression. Oncotarget, 2016, 7, 55491-55505.	0.8	16
17	Targeting Insulin-Like Growth Factor Binding Protein-3 Signaling in Triple-Negative Breast Cancer. BioMed Research International, 2015, 2015, 1-8.	0.9	35
18	Involvement of the insulin-like growth factor binding proteins in the cancer cell response to DNA damage. Journal of Cell Communication and Signaling, 2015, 9, 167-176.	1.8	23

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19	Nuclear actions of insulin-like growth factor binding protein-3. Gene, 2015, 569, 7-13.	1.0	63
20	How IGF-1 activates its receptor. Journal of Cell Communication and Signaling, 2015, 9, 87-87.	1.8	5
21	IGFBP special issue $\hat{a} \in $ introduction. Journal of Cell Communication and Signaling, 2015, 9, 109-109.	1.8	1
22	A novel truncated form of S100P predicts disease-free survival in patients with lymph node positive breast cancer. Cancer Letters, 2015, 368, 64-70.	3.2	19
23	CCN2 requires TGF-β signalling to regulate CCAAT/enhancer binding proteins and inhibit fat cell differentiation. Journal of Cell Communication and Signaling, 2015, 9, 27-36.	1.8	11
24	Involvement of insulin-like growth factor binding protein-3 in peroxisome proliferator-activated receptor gamma-mediated inhibition of breast cancer cell growth. Molecular and Cellular Endocrinology, 2015, 399, 354-361.	1.6	13
25	Involvement of p53 in insulin-like growth factor binding protein-3 regulation in the breast cancer cell response to DNA damage. Oncotarget, 2015, 6, 26583-26598.	0.8	20
26	Abstract 1047: A role for the free beta subunit of human chorionic gonadotropin in sensitivity of epithelial ovarian cancer cells to platinum-based chemotherapeutics. , 2015, , .		0
27	Inhibition of Insulin-like Growth Factor–Binding Protein-3 Signaling through Sphingosine Kinase-1 Sensitizes Triple-Negative Breast Cancer Cells to EGF Receptor Blockade. Molecular Cancer Therapeutics, 2014, 13, 316-328.	1.9	66
28	Novel serum protein biomarker panel revealed by mass spectrometry and its prognostic value in breast cancer. Breast Cancer Research, 2014, 16, R63.	2.2	90
29	Factors that May Influence the Willingness of Cancer Patients to Consent for Biobanking. Biopreservation and Biobanking, 2014, 12, 409-414.	0.5	10
30	Cotargeting of Epidermal Growth Factor Receptor and PI3K Overcomes PI3K–Akt Oncogenic Dependence in Pancreatic Ductal Adenocarcinoma. Clinical Cancer Research, 2014, 20, 4047-4058.	3.2	34
31	The role of insulin-like growth factor binding protein-3 in the breast cancer cell response to DNA-damaging agents. Oncogene, 2014, 33, 85-96.	2.6	65
32	IGF binding proteins in cancer: mechanistic and clinical insights. Nature Reviews Cancer, 2014, 14, 329-341.	12.8	436
33	Continuous Positive Airway Pressure Increases Pulsatile Growth Hormone Secretion and Circulating Insulin-like Growth Factor-1 in a Time-Dependent Manner in Men With Obstructive Sleep Apnea: A Randomized Sham-Controlled Study. Sleep, 2014, 37, 733-741.	0.6	38
34	Breast cancer-associated fibroblasts induce epithelial-to-mesenchymal transition in breast cancer cells. Endocrine-Related Cancer, 2013, 20, 1-12.	1.6	117
35	Insulin-like growth factor binding protein-3 (IGFBP-3): Novel ligands mediate unexpected functions. Journal of Cell Communication and Signaling, 2013, 7, 179-189.	1.8	69
36	Tissue biomarkers of breast cancer and their association with conventional pathologic features. British Journal of Cancer, 2013, 108, 351-360.	2.9	27

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37	TGF-β-induced expression of IGFBP-3 regulates IGF1R signaling in human osteosarcoma cells. Molecular and Cellular Endocrinology, 2013, 377, 56-64.	1.6	32
38	IGFBP-3 binds GRP78, stimulates autophagy and promotes the survival of breast cancer cells exposed to adverse microenvironments. Oncogene, 2013, 32, 2412-2420.	2.6	76
39	Biochemical Characterization of Individual Human Glycosylated pro-Insulin-like Growth Factor (IGF)-II and big-IGF-II Isoforms Associated with Cancer. Journal of Biological Chemistry, 2013, 288, 59-68.	1.6	35
40	Differential Effects of Raloxifene and Estrogen on Body Composition in Growth Hormone-Replaced Hypopituitary Women. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 1005-1012.	1.8	12
41	Interaction Between IGF Binding Protein-3 and TGFβ in the Regulation of Adipocyte Differentiation. Endocrinology, 2012, 153, 4799-4807.	1.4	16
42	Serum apolipoprotein C-II is prognostic for survival after pancreatic resection for adenocarcinoma. British Journal of Cancer, 2012, 107, 1883-1891.	2.9	20
43	Breast cancer biomarkers: proteomic discovery and translation to clinically relevant assays. Expert Review of Proteomics, 2012, 9, 599-614.	1.3	26
44	Insulin-like growth factor binding protein-3 inhibits migration of endometrial cancer cells. Cancer Letters, 2012, 317, 41-48.	3.2	11
45	Gonadotropin signalling in epithelial ovarian cancer. Cancer Letters, 2012, 324, 152-159.	3.2	50
46	Discovery of diagnostic biomarkers for pancreatic cancer in immunodepleted serum by SELDI-TOF MS. Pancreatology, 2012, 12, 124-129.	0.5	15
47	Protection of Blood Retinal Barrier and Systemic Vasculature by Insulin-Like Growth Factor Binding Protein-3. PLoS ONE, 2012, 7, e39398.	1.1	26
48	Biomarkers of Breast Cancer Apoptosis Induced by Chemotherapy and TRAIL. Journal of Proteome Research, 2012, 11, 1240-1250.	1.8	26
49	iTRAQ-Based Proteomic Profiling of Breast Cancer Cell Response to Doxorubicin and TRAIL. Journal of Proteome Research, 2012, 11, 3561-3572.	1.8	28
50	Signalling pathways of insulin-like growth factors (IGFs) and IGF binding protein-3. Growth Factors, 2011, 29, 235-244.	0.5	43
51	Free Insulin-like Growth Factor Binding Protein-3 (IGFBP-3) Reduces Retinal Vascular Permeability in Association with a Reduction of Acid Sphingomyelinase (ASMase). , 2011, 52, 8278.		23
52	Effect of Intensive Insulin Therapy on the Somatotropic Axis of Critically Ill Children. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2558-2566.	1.8	19
53	D440N Mutation in the Acid-Labile Subunit of Insulin-Like Growth Factor Complexes Inhibits Secretion and Complex Formation. Molecular Endocrinology, 2011, 25, 307-314.	3.7	12
54	Involvement of Insulin-like Growth Factor-binding Protein-3 in the Effects of Histone Deacetylase Inhibitor MS-275 in Hepatoma Cells. Journal of Biological Chemistry, 2011, 286, 29540-29547.	1.6	18

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55	Discovery of serum biomarkers for pancreatic adenocarcinoma using proteomic analysis. British Journal of Cancer, 2010, 103, 391-400.	2.9	52
56	The chemokine CXCL1 induces proliferation in epithelial ovarian cancer cells by transactivation of the epidermal growth factor receptor. Endocrine-Related Cancer, 2010, 17, 929-940.	1.6	98
57	Gonadotropin-induced ovarian cancer cell migration and proliferation require extracellular signal-regulated kinase 1/2 activation regulated by calcium and protein kinase Cδ. Endocrine-Related Cancer, 2010, 17, 335-349.	1.6	40
58	The effect of different patterns of growth hormone administration on the IGF axis and somatic and skeletal growth of the dwarf rat. American Journal of Physiology - Endocrinology and Metabolism, 2010, 298, E467-E476.	1.8	10
59	Involvement of Pregnancy-Associated Plasma Protein-A2 in Insulin-Like Growth Factor (IGF) Binding Protein-5 Proteolysis during Pregnancy: A Potential Mechanism for Increasing IGF Bioavailability. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1412-1420.	1.8	59
60	Modulatory Effect of Raloxifene and Estrogen on the Metabolic Action of Growth Hormone in Hypopituitary Women. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2099-2106.	1.8	18
61	Effect of maternal asthma, inhaled glucocorticoids and cigarette use during pregnancy on the newborn insulin-like growth factor axis. Growth Hormone and IGF Research, 2010, 20, 39-48.	0.5	44
62	Stimulation of Proliferative Pathways by IGF-binding Proteins. Research and Perspectives in Endocrine Interactions, 2010, , 59-68.	0.2	1
63	Effects of endogenous insulin-like growth factor binding protein-3 on cell cycle regulation in breast cancer cells. Growth Factors, 2009, 27, 394-408.	0.5	17
64	Activity of Human Pregnancy Insulin-Like Growth Factor Binding Protein-3: Determination by Reconstituting Recombinant Complexes. Endocrinology, 2009, 150, 4968-4976.	1.4	12
65	Potentiation of Growth Factor Signaling by Insulin-like Growth Factor-binding Protein-3 in Breast Epithelial Cells Requires Sphingosine Kinase Activity. Journal of Biological Chemistry, 2009, 284, 25542-25552.	1.6	74
66	Inhibition of adipocyte differentiation by insulin-like growth factor-binding protein-3. American Journal of Physiology - Endocrinology and Metabolism, 2009, 296, E654-E663.	1.8	86
67	Proteomic Profiling of Growth Hormone-Responsive Proteins in Human Peripheral Blood Leukocytes. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3038-3043.	1.8	17
68	Detection of growth hormone responsive proteins using SELDI–TOF mass spectrometry. Growth Hormone and IGF Research, 2009, 19, 383-387.	0.5	13
69	Actions of IGF binding proteins and related proteins in adipose tissue. Trends in Endocrinology and Metabolism, 2009, 20, 499-505.	3.1	46
70	Postnatal nutrition alters body composition in adult offspring exposed to maternal protein restriction. British Journal of Nutrition, 2009, 101, 1878-1884.	1.2	16
71	Rapamycin treatment for a child with germline PTEN mutation. Nature Clinical Practice Oncology, 2008, 5, 357-361.	4.3	114
72	Over Expression of Insulin-Like Growth Factor Binding Protein 3 in Clear Cell Renal Cell Carcinoma. Journal of Urology, 2008, 179, 445-449.	0.2	29

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73	Within-Subject Variability and Analytic Imprecision of Insulinlike Growth Factor Axis and Collagen Markers: Implications for Clinical Diagnosis and Doping Tests. Clinical Chemistry, 2008, 54, 1268-1276.	1.5	60
74	Pharmacodynamics of Growth Hormone Abuse Biomarkers and the Influence of Gender and Testosterone: A Randomized Double-Blind Placebo-Controlled Study in Young Recreational Athletes. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 2213-2222.	1.8	52
75	Insulin-Like Growth Factor Binding Protein-5 Interacts with the Vitamin D Receptor and Modulates the Vitamin D Response in Osteoblasts. Molecular Endocrinology, 2007, 21, 2378-2390.	3.7	63
76	Expression of Insulin-Like Growth Factor Binding Protein-2 by MCF-7 Breast Cancer Cells Is Regulated through the Phosphatidylinositol 3-Kinase/AKT/Mammalian Target of Rapamycin Pathway. Endocrinology, 2007, 148, 2532-2541.	1.4	45
77	The in Vivo Phosphorylation and Glycosylation of Human Insulin-like Growth Factor-binding Protein-5. Molecular and Cellular Proteomics, 2007, 6, 1392-1405.	2.5	27
78	Profiling of Apoptotic Changes in Human Breast Cancer Cells Using SELDI-TOF Mass Spectrometry. Cellular Physiology and Biochemistry, 2007, 20, 579-590.	1.1	30
79	Molecular basis of the interaction between IGFBP-3 and retinoid X receptor: Role in modulation of RAR-signaling. Archives of Biochemistry and Biophysics, 2007, 465, 359-369.	1.4	42
80	CLASSIFICATION OF PANCREATIC CYSTIC LESIONS USING SELDIâ€TOF MASS SPECTROMETRY. ANZ Journal of Surgery, 2007, 77, 648-653.	0.3	20
81	Proteomic Classification of Pancreatic Adenocarcinoma Tissue Using Protein Chip Technology. Gastroenterology, 2006, 130, 1670-1678.	0.6	41
82	Proteomic profiling of cholangiocarcinoma: Diagnostic potential of SELDI-TOF MS in malignant bile duct stricture. Hepatology, 2006, 44, 658-666.	3.6	47
83	The Aminoterminal Insulin-Like Growth Factor (IGF) Binding Domain of IGF Binding Protein-3 Cannot Be Functionally Substituted by the Structurally Homologous Domain of CCN3. Endocrinology, 2006, 147, 5268-5274.	1.4	18
84	Influence of Demographic Factors and Sport Type on Growth Hormone-Responsive Markers in Elite Athletes. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 4424-4432.	1.8	49
85	Novel Biomarkers of Human Growth Hormone Action from Serum Proteomic Profiling Using Protein Chip Mass Spectrometry. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 671-677.	1.8	46
86	Nuclear Insulin-Like Growth Factor Binding Protein-3 Induces Apoptosis and Is Targeted to Ubiquitin/Proteasome–Dependent Proteolysis. Cancer Research, 2006, 66, 3024-3033.	0.4	68
87	Protein Chip Discovery of Secreted Proteins Regulated by the Phosphatidylinositol 3-Kinase Pathway in Ovarian Cancer Cell Lines. Cancer Research, 2006, 66, 1376-1383.	0.4	24
88	The glycemic index of foods influences postprandial insulin-like growth factor–binding protein responses in lean young subjects. American Journal of Clinical Nutrition, 2005, 82, 350-354.	2.2	59
89	Does growth hormone allow more efficient nitrogen sparing in postoperative patients requiring parenteral nutrition? A double-blind, placebo-controlled randomised trial. Clinical Nutrition, 2005, 24, 943-955.	2.3	15
90	The glycemic index of foods influences postprandial insulin-like growth factor–binding protein responses in lean young subjects. American Journal of Clinical Nutrition, 2005, 82, 350-354.	2.2	55

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91	Toward the Development of a Test for Growth Hormone (GH) Abuse: A Study of Extreme Physiological Ranges of GH-Dependent Markers in 813 Elite Athletes in the Postcompetition Setting. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 641-649.	1.8	81
92	Insulin-Like Growth Factor Binding Protein-3 Leads to Insulin Resistance in Adipocytes. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6588-6595.	1.8	71
93	Enhancement of Tumor Necrosis Factor-α-Induced Growth Inhibition by Insulin-Like Growth Factor-Binding Protein-5 (IGFBP-5), But Not IGFBP-3 in Human Breast Cancer Cells. Endocrinology, 2005, 146, 3113-3122.	1.4	47
94	Altered expression of members of the IGF-axis in clear cell renal cell carcinoma. International Journal of Oncology, 2005, 26, 923.	1.4	10
95	Erythropoietin administration does not influence the GH-IGF axis or makers of bone turnover in recreational athletes. Clinical Endocrinology, 2005, 63, 305-309.	1.2	11
96	Altered expression of members of the IGF-axis in clear cell renal cell carcinoma. International Journal of Oncology, 2005, 26, 923-31.	1.4	11
97	The Role of the Acid-Labile Subunit in Regulating Insulin-Like Growth Factor Transport across Human Umbilical Vein Endothelial Cell Monolayers. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2382-2389.	1.8	26
98	Insulin-Like Growth Factor Binding Protein-3 Expression Is Associated with Growth Stimulation of T47D Human Breast Cancer Cells: The Role of Altered Epidermal Growth Factor Signaling. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 1950-1956.	1.8	62
99	Regulation of the Somatotropic Axis by Intensive Insulin Therapy during Protracted Critical Illness. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 3105-3113.	1.8	57
100	Role of N- and C-terminal Residues of Insulin-like Growth Factor (IGF)-binding Protein-3 in Regulating IGF Complex Formation and Receptor Activation. Journal of Biological Chemistry, 2004, 279, 53232-53240.	1.6	42
101	A study of parenteral versus enteral nutrition following caecal ligation and puncture in the rat: Influence on survival and tissue protein turnover. Clinical Nutrition, 2004, 23, 1135-1145.	2.3	8
102	Insulin-like growth factor binding protein-3 prevents retinoid receptor heterodimerization: implications for retinoic acid-sensitivity in human breast cancer cells. Biochemical and Biophysical Research Communications, 2004, 314, 83-88.	1.0	67
103	The circulating IGF system and its relationship with 24-h glucose regulation and insulin sensitivity in healthy subjects. Clinical Endocrinology, 2003, 58, 777-784.	1.2	18
104	The Growth Hormone/Insulin-Like Growth Factor-I Axis Hormones and Bone Markers in Elite Athletes in Response to a Maximum Exercise Test. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 394-401.	1.8	106
105	Metformin Rapidly Increases Insulin Receptor Activation in Human Liver and Signals Preferentially through Insulin-Receptor Substrate-2. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 1323-1332.	1.8	177
106	Hyperinsulinism and overgrowth without obesity. Archives of Disease in Childhood, 2003, 88, 332-334.	1.0	5
107	Insulin-like Growth Factor-binding Protein-5 Inhibits the Growth of Human Breast Cancer Cells in Vitro and in Vivo. Journal of Biological Chemistry, 2003, 278, 29676-29685.	1.6	121
108	Insulin-like Growth Factor-binding Protein-3 Potentiates Epidermal Growth Factor Action in MCF-10A Mammary Epithelial Cells. Journal of Biological Chemistry, 2003, 278, 2969-2976.	1.6	73

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109	Amino- and Carboxyl-Terminal Fragments of Insulin-Like Growth Factor (IGF) Binding Protein-3 Cooperate to Bind IGFs with High Affinity and Inhibit IGF Receptor Interactions. Endocrinology, 2003, 144, 2797-2806.	1.4	40
110	Growth Hormone Modulation of the Rat Hepatic Bile Transporter System in Endotoxin-Induced Cholestasis. Endocrinology, 2003, 144, 4008-4017.	1.4	13
111	Phosphorylation of Insulin-Like Growth Factor Binding Protein-3 by Deoxyribonucleic Acid-Dependent Protein Kinase Reduces Ligand Binding and Enhances Nuclear Accumulation. Endocrinology, 2003, 144, 1984-1993.	1.4	47
112	Signaling through the Smad Pathway by Insulin-like Growth Factor-binding Protein-3 in Breast Cancer Cells. Journal of Biological Chemistry, 2002, 277, 7255-7261.	1.6	93
113	Molecular Distribution of IGF Binding Protein-5 in Human Serum. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 271-276.	1.8	42
114	Age-Dependent Regulation of the Acid-Labile Subunit in Response to Fasting-Refeeding in Rats. Endocrinology, 2002, 143, 4505-4512.	1.4	13
115	IGF-Binding Protein-3-Induced Growth Inhibition and Apoptosis Do Not Require Cell Surface Binding and Nuclear Translocation in Human Breast Cancer Cells. Endocrinology, 2002, 143, 2693-2699.	1.4	80
116	Insulin-Like Growth Factor-I Inhibits Cell Growth in the A549 Non-Small Lung Cancer Cell Line. American Journal of Respiratory Cell and Molecular Biology, 2002, 27, 336-344.	1.4	18
117	Impaired Blockade of Insulin-Like Growth Factor I (IGF-I)-Induced Hypoglycemia by IGF Binding Protein-3 Analog with Reduced Ternary Complex-Forming Ability. Endocrinology, 2002, 143, 1669-1676.	1.4	37
118	Regulation of Insulin-Like Growth Factor Binding Protein-1 during Protracted Critical Illness. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 5516-5523.	1.8	126
119	Growth Hormone Rapidly Induces Resistin Gene Expression in White Adipose Tissue of Spontaneous Dwarf (SDR) Rats. Endocrinology, 2002, 143, 2445-2448.	1.4	48
120	Cellular Actions of the Insulin-Like Growth Factor Binding Proteins. Endocrine Reviews, 2002, 23, 824-854.	8.9	1,609
121	Regulation of the growth hormone receptor/binding protein, insulin-like growth factor ternary complex system in human cirrhosis. Journal of Hepatology, 2002, 36, 751-758.	1.8	53
122	Regulation of the acid-labile subunit in sustained endotoxemia. American Journal of Physiology - Endocrinology and Metabolism, 2002, 283, E692-E701.	1.8	7
123	The combined administration of GH-releasing peptide-2 (GHRP-2), TRH and GnRH to men with prolonged critical illness evokes superior endocrine and metabolic effects compared to treatment with GHRP-2 alone. Clinical Endocrinology, 2002, 56, 655-669.	1.2	119
124	Changes in the IGF–IGFBP axis in critical illness. Best Practice and Research in Clinical Endocrinology and Metabolism, 2001, 15, 421-434.	2.2	74
125	Acid-labile subunit regulation during the early stages of liver regeneration: implications for glucoregulation. American Journal of Physiology - Endocrinology and Metabolism, 2001, 280, E287-E295.	1.8	6
126	Parenteral nutrition with lipid or glucose suppresses liver growth and response to GH in adolescent male rats. American Journal of Physiology - Endocrinology and Metabolism, 2001, 281, E1063-E1072.	1.8	5

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127	Inhibition of the Insulin-Like Growth Factor (IGF)–IGF-Binding Protein Interaction. Hormone Research in Paediatrics, 2001, 55, 68-72.	0.8	19
128	How Should Insulin-Like Growth Factor I Be Measured?. Hormone Research in Paediatrics, 2001, 55, 106-109.	0.8	25
129	Ligand-binding characteristics of recombinant amino- and carboxyl-terminal fragments of human insulin-like growth factor-binding protein-3. Journal of Endocrinology, 2001, 169, 123-133.	1.2	37
130	Mutagenesis of Basic Amino Acids in the Carboxyl-Terminal Region of Insulin-Like Growth Factor Binding Protein-5 Affects Acid-Labile Subunit Binding. Endocrinology, 2001, 142, 2147-2150.	1.4	25
131	Five-Day Pulsatile Gonadotropin-Releasing Hormone Administration Unveils Combined Hypothalamic-Pituitary-Gonadal Defects Underlying Profound Hypoandrogenism in Men with Prolonged Critical Illness1. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3217-3226.	1.8	91
132	What Is the Significance of IGF-Binding Protein-3 Proteolysis in the Circulation?. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 5087-5088.	1.8	7
133	Five-Day Pulsatile Gonadotropin-Releasing Hormone Administration Unveils Combined Hypothalamic-Pituitary-Gonadal Defects Underlying Profound Hypoandrogenism in Men with Prolonged Critical Illness. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3217-3226.	1.8	79
134	Insulin-like growth factor (IGF)-binding proteins: interactions with IGFs and intrinsic bioactivities. American Journal of Physiology - Endocrinology and Metabolism, 2000, 278, E967-E976.	1.8	491
135	Insulin-like Growth Factor-binding Protein-3 Modulates Expression of Bax and Bcl-2 and Potentiates p53-independent Radiation-induced Apoptosis in Human Breast Cancer Cells. Journal of Biological Chemistry, 2000, 275, 39174-39181.	1.6	184
136	Growth Inhibition by Insulin-like Growth Factor-binding Protein-3 in T47D Breast Cancer Cells Requires Transforming Growth Factor-β (TGF-β) and the Type II TGF-β Receptor. Journal of Biological Chemistry, 2000, 275, 39146-39151.	1.6	106
137	Nuclear Import of Insulin-like Growth Factor-binding Protein-3 and -5 Is Mediated by the Importin β Subunit. Journal of Biological Chemistry, 2000, 275, 23462-23470.	1.6	252
138	Stimulation of the 150-Kilodalton Insulin-Like Growth Factor-Binding Protein-3 Ternary Complex by Continuous and Pulsatile Patterns of Growth Hormone (GH) Administration in GH-Deficient Patients1. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4310-4314.	1.8	17
139	Estrogens Exert Route- and Dose-Dependent Effects on Insulin-Like Growth Factor (IGF)-Binding Protein-3 and the Acid-Labile Subunit of the IGF Ternary Complex*. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 1918-1922.	1.8	83
140	Differential Regulation of Insulin-Like Growth Factor-Binding Protein-3 Protease Activity in MCF-7 Breast Cancer Cells by Estrogen and Transforming Growth Factor-β1*. Endocrinology, 2000, 141, 3104-3110.	1.4	16
141	The Effect of Phosphorylation by Casein Kinase 2 on the Activity of Insulin-Like Growth Factor-Binding Protein-3. Endocrinology, 2000, 141, 564-570.	1.4	44
142	A Central Domain Binding Site in Insulin-Like Growth Factor Binding Protein-5 for the Acid-Labile Subunit. Endocrinology, 2000, 141, 454-457.	1.4	32
143	Measurement of the acid-labile subunit of the insulin-like growth factor binding protein complex in human serum: a comparison of four immunoassays. Journal of Endocrinology, 2000, 165, 271-279.	1.2	10
144	Binding characteristics of pro-insulin-like growth factor-II from cancer patients: binary and ternary complex formation with IGF binding proteins-1 to -6. Journal of Endocrinology, 2000, 165, 253-260.	1.2	51

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145	A purified bovine serum albumin preparation contains an insulin-like growth factor (IGF) binding protein-3 fragment that forms ternary complexes selectively with IGF-II and the acid-labile subunit. Growth Hormone and IGF Research, 2000, 10, 215-223.	0.5	4
146	Characterization of an amino-terminal fragment of insulin-like growth factor binding protein-3 and its effects in MCF-7 breast cancer cells. Growth Hormone and IGF Research, 2000, 10, 367-377.	0.5	21
147	Antiproliferative and pro-apoptotic activities of insulin-like growth factor-binding protein-3. Growth Hormone and IGF Research, 2000, 10, S10-S11.	0.5	39
148	The Effect of Four Weeks of Supraphysiological Growth Hormone Administration on the Insulin-Like Growth Factor Axis in Women and Men. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4193-4200.	1.8	84
149	Stimulation of the 150-Kilodalton Insulin-Like Growth Factor-Binding Protein-3 Ternary Complex by Continuous and Pulsatile Patterns of Growth Hormone (GH) Administration in GH-Deficient Patients. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4310-4314.	1.8	14
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151	Parenteral amino acid intake alters the anabolic actions of insulin-like growth factor I in rats. American Journal of Physiology - Endocrinology and Metabolism, 1999, 277, E63-E72.	1.8	6
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