

Haim Werner

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149
papers

6,598
citations

45
h-index

76
g-index

159
ext. papers

7,174
ext. citations

5.4
avg, IF

5.92
L-index

#	Paper	IF	Citations
149	Molecular and cellular aspects of the insulin-like growth factor I receptor. <i>Endocrine Reviews</i> , 1995 , 16, 143-63	27.2	1177
148	Cellular pattern of insulin-like growth factor-I (IGF-I) and type I IGF receptor gene expression in early organogenesis: comparison with IGF-II gene expression. <i>Molecular Endocrinology</i> , 1990 , 4, 1386-98		284
147	The role of the insulin-like growth factor system in human cancer. <i>Advances in Cancer Research</i> , 1996 , 68, 183-223	5.9	216
146	The insulin-like growth factor-I receptor as an oncogene. <i>Archives of Physiology and Biochemistry</i> , 2009 , 115, 58-71	2.2	144
145	p53 regulates insulin-like growth factor-I (IGF-I) receptor expression and IGF-I-induced tyrosine phosphorylation in an osteosarcoma cell line: interaction between p53 and Sp1. <i>Endocrinology</i> , 1998 , 139, 1101-7	4.8	138
144	Insulin analogues display IGF-I-like mitogenic and anti-apoptotic activities in cultured cancer cells. <i>Diabetes/Metabolism Research and Reviews</i> , 2009 , 25, 41-9	7.5	135
143	Similarities and differences between insulin and IGF-I: structures, receptors, and signalling pathways. <i>Archives of Physiology and Biochemistry</i> , 2008 , 114, 17-22	2.2	114
142	The insulin-like growth factor-I receptor signaling pathways are important for tumorigenesis and inhibition of apoptosis. <i>Critical Reviews in Oncogenesis</i> , 1997 , 8, 71-92	1.3	113
141	Insulin and insulin-like growth factor receptors in the brain: physiological and pathological aspects. <i>European Neuropsychopharmacology</i> , 2014 , 24, 1947-53	1.2	109
140	Metformin downregulates the insulin/IGF-I signaling pathway and inhibits different uterine serous carcinoma (USC) cells proliferation and migration in p53-dependent or -independent manners. <i>PLoS ONE</i> , 2013 , 8, e61537	3.7	99
139	Tumor suppressors govern insulin-like growth factor signaling pathways: implications in metabolism and cancer. <i>Oncogene</i> , 2012 , 31, 2703-14	9.2	92
138	Insulinlike growth factors and their receptors as growth regulators in normal physiology and pathologic states. <i>Trends in Endocrinology and Metabolism</i> , 1991 , 2, 134-139	8.8	90
137	Platelet-derived growth factor increases the activity of the promoter of the insulin-like growth factor-1 (IGF-1) receptor gene. <i>Experimental Cell Research</i> , 1994 , 211, 374-9	4.2	89
136	Insulin-like growth factors: actions on the skeleton. <i>Journal of Molecular Endocrinology</i> , 2018 , 61, T115-T137	13.7	86
135	Estrogen receptor regulates insulin-like growth factor-I receptor gene expression in breast tumor cells: involvement of transcription factor Sp1. <i>Journal of Endocrinology</i> , 2006 , 191, 605-12	4.7	83
134	The IGF-I receptor gene promoter is a molecular target for the Ewing's sarcoma-Wilms tumor 1 fusion protein. <i>Journal of Biological Chemistry</i> , 1996 , 271, 19304-9	5.4	83
133	Cancer risk among parents and siblings of patients with schizophrenia. <i>British Journal of Psychiatry</i> , 2007 , 190, 156-61	5.4	78

132	Caveolin-1 inhibits cell detachment-induced p53 activation and anoikis by upregulation of insulin-like growth factor-I receptors and signaling. <i>Oncogene</i> , 2005 , 24, 1338-47	9.2	77
131	IGF signaling defects as causes of growth failure and IUGR. <i>Trends in Endocrinology and Metabolism</i> , 2008 , 19, 197-205	8.8	76
130	Elevated insulin-like growth factor-I receptor (IGF-IR) levels in primary breast tumors associated with BRCA1 mutations. <i>Cancer Letters</i> , 2007 , 257, 236-43	9.9	74
129	BRCA1 suppresses insulin-like growth factor-I receptor promoter activity: potential interaction between BRCA1 and Sp1. <i>Molecular Genetics and Metabolism</i> , 2000 , 69, 130-6	3.7	71
128	BRCA1-Sp1 interactions in transcriptional regulation of the IGF-IR gene. <i>FEBS Letters</i> , 2003 , 541, 149-54	3.8	70
127	Developmental regulation of rat brain/Hep G2 glucose transporter gene expression. <i>Molecular Endocrinology</i> , 1989 , 3, 273-9		69
126	Insulin-like growth factor receptors. Implications for nervous system function. <i>Annals of the New York Academy of Sciences</i> , 1993 , 692, 22-32	6.5	68
125	Differential regulation of insulin-like growth factor-I (IGF-I) receptor gene expression by IGF-I and basic fibroblastic growth factor. <i>Journal of Biological Chemistry</i> , 1997 , 272, 4663-70	5.4	67
124	Cloning and characterization of the proximal promoter region of the rat insulin-like growth factor I (IGF-I) receptor gene. <i>Biochemical and Biophysical Research Communications</i> , 1990 , 169, 1021-7	3.4	67
123	Growth Hormone Research Society perspective on the development of long-acting growth hormone preparations. <i>European Journal of Endocrinology</i> , 2016 , 174, C1-8	6.5	67
122	The insulin-like growth factor-I receptor gene: a downstream target for oncogene and tumor suppressor action. <i>Trends in Endocrinology and Metabolism</i> , 2006 , 17, 236-42	8.8	66
121	Minireview: nuclear insulin and insulin-like growth factor-1 receptors: a novel paradigm in signal transduction. <i>Endocrinology</i> , 2013 , 154, 1672-9	4.8	63
120	Targeting the IGF1 axis in cancer proliferation. <i>Expert Opinion on Therapeutic Targets</i> , 2009 , 13, 1179-92	6.4	62
119	Insulin-like growth factor-I receptor (IGF-IR) translocates to nucleus and autoregulates IGF-IR gene expression in breast cancer cells. <i>Journal of Biological Chemistry</i> , 2012 , 287, 2766-76	5.4	61
118	IGF-1 and BRCA1 signalling pathways in familial cancer. <i>Lancet Oncology</i> , 2012 , 13, e537-44	21.7	60
117	WT1-p53 interactions in insulin-like growth factor-I receptor gene regulation. <i>Journal of Biological Chemistry</i> , 2003 , 278, 3474-82	5.4	58
116	The IGF1 receptor gene: a molecular target for disrupted transcription factors. <i>Genes Chromosomes and Cancer</i> , 2003 , 36, 113-20	5	54
115	Growth Hormone Control of Hepatic Lipid Metabolism. <i>Diabetes</i> , 2016 , 65, 3598-3609	0.9	52

114	The IGF Hormonal Network in Endometrial Cancer: Functions, Regulation, and Targeting Approaches. <i>Frontiers in Endocrinology</i> , 2014 , 5, 76	5.7	51
113	The intricate involvement of the Insulin-like growth factor receptor signaling in mild traumatic brain injury in mice. <i>Neurobiology of Disease</i> , 2010 , 38, 299-303	7.5	51
112	Transcriptional activation of the insulin-like growth factor I receptor gene by the Kruppel-like factor 6 (KLF6) tumor suppressor protein: potential interactions between KLF6 and p53. <i>Endocrinology</i> , 2004 , 145, 3769-77	4.8	49
111	A novel EWS-WT1 gene fusion product in desmoplastic small round cell tumor is a potent transactivator of the insulin-like growth factor-I receptor (IGF-IR) gene. <i>Cancer Letters</i> , 2007 , 247, 84-90	9.9	48
110	Targeting IGF-1 signaling pathways in gynecologic malignancies. <i>Expert Opinion on Therapeutic Targets</i> , 2013 , 17, 307-20	6.4	46
109	Ataxia-telangiectasia mutated gene controls insulin-like growth factor I receptor gene expression in a deoxyribonucleic acid damage response pathway via mechanisms involving zinc-finger transcription factors Sp1 and WT1. <i>Endocrinology</i> , 2004 , 145, 5679-87	4.8	46
108	Molecular and cellular aspects of insulin-like growth factor action. <i>Vitamins and Hormones</i> , 1994 , 48, 1-58.5	5.5	46
107	Insulin-like growth factors. <i>NeuroSignals</i> , 1992 , 1, 173-81	1.9	46
106	The p53-family members p63 and p73 inhibit insulin-like growth factor-I receptor gene expression in colon cancer cells. <i>Growth Hormone and IGF Research</i> , 2005 , 15, 388-96	2	45
105	Transcriptional regulation of the insulin-like growth factor-I receptor gene in breast cancer. <i>Molecular and Cellular Endocrinology</i> , 2006 , 252, 241-6	4.4	44
104	Regulation of the insulin-like growth factor-I receptor gene by oncogenes and antioncogenes: implications in human cancer. <i>Molecular Genetics and Metabolism</i> , 2000 , 71, 315-20	3.7	44
103	The regulation of IGF-I receptor gene expression. <i>International Journal of Biochemistry and Cell Biology</i> , 1995 , 27, 987-94	5.6	44
102	Tumor suppressor BRCA1 is expressed in prostate cancer and controls insulin-like growth factor I receptor (IGF-IR) gene transcription in an androgen receptor-dependent manner. <i>Clinical Cancer Research</i> , 2009 , 15, 1558-65	12.9	42
101	High levels of vasoactive intestinal peptide in human milk. <i>Biochemical and Biophysical Research Communications</i> , 1985 , 133, 228-32	3.4	42
100	Insulin-like Growth Factor 1 Signaling Axis Meets p53 Genome Protection Pathways. <i>Frontiers in Oncology</i> , 2016 , 6, 159	5.3	41
99	Caveolin-1 inhibits anoikis and promotes survival signaling in cancer cells. <i>Advances in Enzyme Regulation</i> , 2006 , 46, 163-75		40
98	Transcriptional and epigenetic control of IGF1R gene expression: implications in metabolism and cancer. <i>Growth Hormone and IGF Research</i> , 2014 , 24, 112-8	2	39
97	Insulin-like growth factor I (IGF-I) receptors and IGF-I action in oligodendrocytes from rat brains. <i>Regulatory Peptides</i> , 1991 , 33, 117-31		38

96	Transcriptional regulation of IGF-I receptor gene expression by novel isoforms of the EWS-WT1 fusion protein. <i>Oncogene</i> , 2002 , 21, 1890-8	9.2	34
95	p53 Regulates Insulin-Like Growth Factor-I (IGF-I) Receptor Expression and IGF-I-Induced Tyrosine Phosphorylation in an Osteosarcoma Cell Line: Interaction between p53 and Sp1		34
94	IGF-I deficiency, longevity and cancer protection of patients with Laron syndrome. <i>Mutation Research - Reviews in Mutation Research</i> , 2017 , 772, 123-133	7	33
93	Long-acting insulin analogues elicit atypical signalling events mediated by the insulin receptor and insulin-like growth factor-I receptor. <i>Diabetologia</i> , 2010 , 53, 2667-75	10.3	33
92	The molecular and cellular basis of exostosis formation in hereditary multiple exostoses. <i>International Journal of Experimental Pathology</i> , 2008 , 89, 321-31	2.8	33
91	Insulin-like growth factor receptor gene expression in the rat ovary: divergent regulation of distinct receptor species. <i>Molecular Endocrinology</i> , 1991 , 5, 1799-805		33
90	Immunoreactive and biologically active somatostatin in human and sheep milk. <i>FEBS Journal</i> , 1985 , 148, 353-7		33
89	p53 Regulates insulin-like growth factor-I receptor gene expression in uterine serous carcinoma and predicts responsiveness to an insulin-like growth factor-I receptor-directed targeted therapy. <i>European Journal of Cancer</i> , 2012 , 48, 1570-80	7.5	32
88	Progression to metastatic stage in a cellular model of prostate cancer is associated with methylation of the androgen receptor gene and transcriptional suppression of the insulin-like growth factor-I receptor gene. <i>Experimental Cell Research</i> , 2010 , 316, 1479-88	4.2	32
87	Estrogen regulation of vasoactive intestinal peptide mRNA in rat hypothalamus. <i>Journal of Molecular Neuroscience</i> , 1989 , 1, 55-61	3.3	31
86	Identification of thioredoxin-interacting protein (TXNIP) as a downstream target for IGF1 action. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 1045-1050	11.5	30
85	HMGA1 protein is a positive regulator of the insulin-like growth factor-I receptor gene. <i>European Journal of Cancer</i> , 2010 , 46, 1919-26	7.5	30
84	The mechanism of action of the histone deacetylase inhibitor vorinostat involves interaction with the insulin-like growth factor signaling pathway. <i>PLoS ONE</i> , 2011 , 6, e24468	3.7	30
83	Insulin-like growth factor-I receptor (IGF-IR) targeting with monoclonal antibody cixutumumab (IMC-A12) inhibits IGF-I action in endometrial cancer cells. <i>European Journal of Cancer</i> , 2011 , 47, 1717-26	7.5	29
82	Identification of Insulin-Like Growth Factor-I Receptor (IGF-IR) Gene Promoter-Binding Proteins in Estrogen Receptor (ER)-Positive and ER-Depleted Breast Cancer Cells. <i>Cancers</i> , 2010 , 2, 233-61	6.6	28
81	In vitro and in vivo responses to short-term recombinant human insulin-like growth factor-1 (IGF-I) in a severely growth-retarded girl with ring chromosome 15 and deletion of a single allele for the type 1 IGF receptor gene. <i>Clinical Endocrinology</i> , 1999 , 51, 541-50	3.4	28
80	Liver regeneration is associated with increased expression of the insulin-like growth factor-II/mannose-6-phosphate receptor. <i>Molecular Endocrinology</i> , 1990 , 4, 1539-45		28
79	Insulin-like Growth Factor 1 Differentially Affects Lithium Sensitivity of Lymphoblastoid Cell Lines from Lithium Responder and Non-responder Bipolar Disorder Patients. <i>Journal of Molecular Neuroscience</i> , 2015 , 56, 681-7	3.3	27

78	Insulin-like growth factor-I receptor inhibition by specific tyrosine kinase inhibitor NVP-AEW541 in endometrioid and serous papillary endometrial cancer cell lines. <i>Gynecologic Oncology</i> , 2011 , 121, 383-9	4.9	27
77	Caveolin-1 up-regulates IGF-I receptor gene transcription in breast cancer cells via Sp1- and p53-dependent pathways. <i>Experimental Cell Research</i> , 2006 , 312, 3899-908	4.2	27
76	The WT1 WilmsTumor suppressor gene product interacts with estrogen receptor-alpha and regulates IGF-I receptor gene transcription in breast cancer cells. <i>Journal of Molecular Endocrinology</i> , 2005 , 35, 135-44	4.5	27
75	Investigational IGF1R inhibitors in early stage clinical trials for cancer therapy. <i>Expert Opinion on Investigational Drugs</i> , 2019 , 28, 1101-1112	5.9	24
74	Differential regulation of insulin-like growth factor-I receptor gene expression by wild type and mutant androgen receptor in prostate cancer cells. <i>Molecular and Cellular Endocrinology</i> , 2010 , 323, 239-44	4.4	24
73	IGF, IGF receptor and overgrowth syndromes. <i>Pediatric Endocrinology Reviews</i> , 2004 , 1, 352-60	1.1	24
72	Insulin receptor compensates for IGF1R inhibition and directly induces mitogenic activity in prostate cancer cells. <i>Endocrine Connections</i> , 2014 , 3, 24-35	3.5	23
71	Dysregulation of the type 1 IGF receptor as a paradigm in tumor progression. <i>Molecular and Cellular Endocrinology</i> , 1998 , 141, 1-5	4.4	23
70	Growth hormone releasing factor-like immunoreactivity in human milk. <i>Biochemical and Biophysical Research Communications</i> , 1986 , 135, 1084-9	3.4	23
69	Identification of signaling pathways associated with cancer protection in Laron syndrome. <i>Endocrine-Related Cancer</i> , 2016 , 23, 399-410	5.7	23
68	Mitochondrial Function Is Compromised in Cortical Bone Osteocytes of Long-Lived Growth Hormone Receptor Null Mice. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 106-122	6.3	21
67	Insulin-like growth factor binding protein-4 and -5 modulate ligand-dependent estrogen receptor- α activation in breast cancer cells in an IGF-independent manner. <i>Cellular Signalling</i> , 2013 , 25, 1395-402	4.9	20
66	Transcription factor E2F1 is a potent transactivator of the insulin-like growth factor-I receptor (IGF-IR) gene. <i>Growth Hormone and IGF Research</i> , 2010 , 20, 68-72	2	20
65	Regulation of insulin-like growth factor I receptor gene expression by the WilmsTumor suppressor WT1. <i>Journal of Molecular Neuroscience</i> , 1996 , 7, 111-23	3.3	20
64	Thyroid hormones derivatives reduce proliferation and induce cell death and DNA damage in ovarian cancer. <i>Scientific Reports</i> , 2017 , 7, 16475	4.9	19
63	Regulation of insulin-like growth factor-I receptor gene expression by tumor necrosis factor-alpha and interferon-gamma. <i>Molecular and Cellular Endocrinology</i> , 2001 , 176, 1-12	4.4	19
62	Genome-Wide Profiling of Laron Syndrome Patients Identifies Novel Cancer Protection Pathways. <i>Cells</i> , 2019 , 8,	7.9	18
61	BRCA1 is expressed in uterine serous carcinoma (USC) and controls insulin-like growth factor I receptor (IGF-IR) gene expression in USC cell lines. <i>International Journal of Gynecological Cancer</i> , 2012 , 22, 748-54	3.5	18

60	Insulin-like growth factor-i regulates Kruppel-like factor-6 gene expression in a p53-dependent manner. <i>Endocrinology</i> , 2008 , 149, 1890-7	4.8	18
59	IGF1R-directed targeted therapy enhances the cytotoxic effect of chemotherapy in endometrial cancer. <i>Cancer Letters</i> , 2013 , 335, 153-9	9.9	17
58	Effects of omega-3 and omega-6 fatty acids on IGF-I receptor signalling in colorectal cancer cells. <i>Archives of Physiology and Biochemistry</i> , 2009 , 115, 127-36	2.2	17
57	Caveolin-1 controls BRCA1 gene expression and cellular localization in human breast cancer cells. <i>FEBS Letters</i> , 2006 , 580, 5268-74	3.8	17
56	TMPRSS2-ERG fusion protein regulates insulin-like growth factor-1 receptor (IGF1R) gene expression in prostate cancer: involvement of transcription factor Sp1. <i>Oncotarget</i> , 2016 , 7, 51375-51392	3.3	17
55	Does IGF-1 administration after a mild traumatic brain injury in mice activate the adaptive arm of ER stress?. <i>Neurochemistry International</i> , 2011 , 58, 443-6	4.4	16
54	The role of insulin-like growth factors in diabetic kidney disease. <i>American Journal of Kidney Diseases</i> , 1993 , 22, 722-6	7.4	16
53	Regulation of insulin-like growth factor I receptor gene expression in normal and pathological states. <i>Advances in Experimental Medicine and Biology</i> , 1991 , 293, 263-72	3.6	16
52	For debate: the pathophysiological significance of IGF-I receptor overexpression: new insights. <i>Pediatric Endocrinology Reviews</i> , 2009 , 7, 2-5	1.1	16
51	The WT1 WilmsTumor suppressor gene: a novel target for insulin-like growth factor-I action. <i>Endocrinology</i> , 2003 , 144, 4276-9	4.8	15
50	Nuclear insulin-like growth factor-1 receptor (IGF1R) displays proliferative and regulatory activities in non-malignant cells. <i>PLoS ONE</i> , 2017 , 12, e0185164	3.7	14
49	Effects of GH/IGF on the Aging Mitochondria. <i>Cells</i> , 2020 , 9,	7.9	13
48	Oncogenic fusion proteins adopt the insulin-like growth factor signaling pathway. <i>Molecular Cancer</i> , 2018 , 17, 28	42.1	13
47	Differences in bioactivity between human insulin and insulin analogues approved for therapeutic use- compilation of reports from the past 20 years. <i>Diabetology and Metabolic Syndrome</i> , 2011 , 3, 13	5.6	13
46	Basic and clinical significance of IGF-I-induced signatures in cancer. <i>BMC Medicine</i> , 2010 , 8, 2	11.4	13
45	Proliferative and signaling activities of insulin analogues in endometrial cancer cells. <i>Molecular and Cellular Endocrinology</i> , 2015 , 406, 27-39	4.4	12
44	Controversies in the use of insulin analogues. <i>Expert Opinion on Biological Therapy</i> , 2011 , 11, 199-209	5.4	12
43	Reduced Serum IGF-1 Associated With Hepatic Osteodystrophy Is a Main Determinant of Low Cortical but Not Trabecular Bone Mass. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 123-136	6.3	11

42	IGF1 induces cell proliferation in human pituitary tumors - functional blockade of IGF1 receptor as a novel therapeutic approach in non-functioning tumors. <i>Molecular and Cellular Endocrinology</i> , 2014 , 390, 93-101	4.4	10
41	The WT1 WilmsTumor suppressor gene is a downstream target for insulin-like growth factor-I (IGF-I) action in PC12 cells. <i>Journal of Neurochemistry</i> , 2006 , 99, 818-26	6	10
40	Role of the GH-IGF1 system in progression of cancer. <i>Molecular and Cellular Endocrinology</i> , 2020 , 518, 111003	4.4	10
39	Linoleic and alpha linolenic acids ameliorate streptozotocin-induced diabetes in mice. <i>Archives of Physiology and Biochemistry</i> , 2014 , 120, 34-9	2.2	9
38	Immunoreactive and bioactive somatostatin-like material is present in tobacco (<i>Nicotiana tabacum</i>). <i>Peptides</i> , 1985 , 6, 797-802	3.8	9
37	Differential Effects of Insulin and IGF1 Receptors on ERK and AKT Subcellular Distribution in Breast Cancer Cells. <i>Cells</i> , 2019 , 8,	7.9	8
36	Fifty years on: New lessons from Laron syndrome. <i>Israel Medical Association Journal</i> , 2017 , 19, 6-7	0.9	8
35	Identification of ZYG11A as a candidate IGF1-dependent proto-oncogene in endometrial cancer. <i>Oncotarget</i> , 2019 , 10, 4437-4448	3.3	7
34	Identification of BRCA1 As a Potential Biomarker for Insulin-Like Growth Factor-1 Receptor Targeted Therapy in Breast Cancer. <i>Frontiers in Endocrinology</i> , 2017 , 8, 148	5.7	7
33	Molecular Biology of the Type 1 IGF Receptor 1999 , 63-88		7
32	Laron Syndrome Research Paves the Way for New Insights in Oncological Investigation. <i>Cells</i> , 2020 , 9,	7.9	6
31	Genome-wide profiling of congenital insulin-like growth factor-1 deficient patients: translational implications in cancer prevention and metabolism. <i>Translational Medicine Reports</i> , 2017 , 1,	0	6
30	Molecular insights into the transcriptional regulatory role of thyroid hormones in ovarian cancer. <i>Molecular Carcinogenesis</i> , 2018 , 57, 97-105	5	6
29	IGF1R tyrosine kinase inhibitor enhances the cytotoxic effect of methyl jasmonate in endometrial cancer. <i>Cancer Letters</i> , 2014 , 352, 214-9	9.9	6
28	Laron syndrome - A historical perspective. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021 , 22, 31-41	10.5	6
27	Identification of nephronectin as a new target for IGF1 action. <i>European Journal of Cancer</i> , 2020 , 141, 115-127	7.5	5
26	Modulation of brain insulin-like growth factor I (IGF-I) binding sites and hypothalamic GHRH and somatostatin levels by exogenous growth hormone and IGF-I in juvenile rats. <i>Journal of Molecular Neuroscience</i> , 2004 , 22, 179-88	3.3	5
25	Localization of growth hormone-releasing hormone in the human hypothalamus and pituitary stalk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1986 , 63, 47-50	5.6	5

24	The Role of Nuclear Insulin and IGF1 Receptors in Metabolism and Cancer. <i>Biomolecules</i> , 2021 , 11,	5.9	5
23	Differential expression of IGF1R in Laron syndrome-derived lymphoblastoid cell lines: Potential correlation with reduced cancer incidence. <i>Growth Hormone and IGF Research</i> , 2018 , 39, 6-12	2	5
22	Insulin analogues display atypical differentiative activities in skin keratinocytes. <i>Archives of Physiology and Biochemistry</i> , 2015 , 121, 32-9	2.2	4
21	Growth hormone (GH) modulates insulin-like growth factor I (IGF-I) and type I IGF receptor mRNA levels in the ovary of prepubertal GH-deficient rats. <i>European Journal of Endocrinology</i> , 1995 , 132, 497-501	6.5	4
20	Insulin: A Growth Hormone and Potential Oncogene. <i>Pediatric Endocrinology Reviews</i> , 2020 , 17, 191-197	1.1	4
19	Identification of nucleolar protein NOM1 as a novel nuclear IGF1R-interacting protein. <i>Molecular Genetics and Metabolism</i> , 2019 , 126, 259-265	3.7	4
18	Signal transducer and activator of transcription-1 (STAT1), but not STAT5b, regulates IGF-I receptor gene expression in an osteosarcoma cell line. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2004 , 17, 211-8	1.6	3
17	Tumor suppressor p53 regulates insulin receptor () gene expression via direct binding to the promoter. <i>Oncotarget</i> , 2020 , 11, 2424-2437	3.3	3
16	Genome-Wide Analyses Identify Filamin-A As a Novel Downstream Target for Insulin and IGF1 Action. <i>Frontiers in Endocrinology</i> , 2018 , 9, 105	5.7	2
15	The INSR/IGF1R Receptor Family 2015 , 297-320		2
14	Insulin-Like Growth Factor 1 2006 , 1385-1392		2
13	Proteomic analysis of combined IGF1 receptor targeted therapy and chemotherapy identifies signatures associated with survival in breast cancer patients. <i>Oncotarget</i> , 2020 , 11, 1515-1530	3.3	2
12	The Olfactory Receptor Gene Product, OR5H2, Modulates Endometrial Cancer Cells Proliferation via Interaction with the IGF1 Signaling Pathway. <i>Cells</i> , 2021 , 10,	7.9	2
11	Changes in plasma amino acids metabolites, caused by long-term IGF-I deficiency, are reversed by IGF-I treatment - A pilot study. <i>Growth Hormone and IGF Research</i> , 2020 , 52, 101312	2	1
10	Transcriptional regulation of IGF-I receptor gene expression by novel isoforms of the EWS-WT1 fusion protein		1
9	Systems Analysis of Insulin and IGF1 Receptors Networks in Breast Cancer Cells Identifies Commonalities and Divergences in Expression Patterns. <i>Frontiers in Endocrinology</i> , 2020 , 11, 435	5.7	1
8	ZYG11A Is Expressed in Epithelial Ovarian Cancer and Correlates With Low Grade Disease. <i>Frontiers in Endocrinology</i> , 2021 , 12, 688104	5.7	1
7	Cancer Genes, Tumor Suppressors, and Regulation of IGF1-R Gene Expression in Cancer 2012 , 159-177		1

- 6 BRCA1: An Endocrine and Metabolic Regulator.. *Frontiers in Endocrinology*, **2022**, 13, 844575 5.7 ○
- 5 Identification of UDP-Glucuronosyltransferase 2B15 (UGT2B15) as a Target for IGF1 and Insulin Action. *Cells*, **2022**, 11, 1627 7.9 ○
- 4 The mitogenicity of insulin analogues in vitro relative to insulin and IGF-I - Response to Kazda et al. *Diabetes/Metabolism Research and Reviews*, **2010**, 26, 348 7.5
- 3 Apoptosis in breast cancer. *Advances in Cell Aging and Gerontology*, **2001**, 6, 1-22
- 2 Rat Brain/Hep G2 Glucose Transporter Gene Expression in Brain. *Methods in Neurosciences*, **1992**, 9, 79-88
- 1 Prolactin - Not Only a "Milk Hormone" Prolactin - Growth Hormone Relationships with Emphasis on Cancer. *Pediatric Endocrinology Reviews*, **2018**, 15, 216-222 1.1