

Markku Seppälä

List of Publications by Year in descending order

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157
papers

10,174
citations

23567

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159
all docs

159
docs citations

159
times ranked

3415
citing authors

#	ARTICLE	IF	CITATIONS
1	Insulin Regulates the Serum Levels of Low Molecular Weight Insulin-Like Growth Factor-Binding Protein*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1988, 66, 266-272.	3.6	528
2	Î±-Fetoprotein in Cancer and Fetal Development. <i>Advances in Cancer Research</i> , 1979, 29, 275-346.	5.0	266
3	Placental Protein 12 Is a Decidual Protein that Binds Somatomedin and Has an Identical N-Terminal Amino Acid Sequence with Sdmatomedin-Binding Protein from Human Amniotic Fluid*. <i>Endocrinology</i> , 1986, 118, 1375-1378.	2.8	246
4	Studies of carcino-fetal proteins. III. Development of a radioimmunoassay for Î±-fetoprotein. Demonstration of Î±-fetoprotein in serum of healthy human adults. <i>International Journal of Cancer</i> , 1971, 8, 374-383.	5.1	243
5	Structural Analysis of the Oligosaccharides Derived from Glycodelin, a Human Glycoprotein with Potent Immunosuppressive and Contraceptive Activities. <i>Journal of Biological Chemistry</i> , 1995, 270, 24116-24126.	3.4	225
6	Glycodelin: A Major Lipocalin Protein of the Reproductive Axis with Diverse Actions in Cell Recognition and Differentiation. <i>Endocrine Reviews</i> , 2002, 23, 401-430.	20.1	223
7	Secretory Endometrium Synthesizes Placental Protein 14*. <i>Endocrinology</i> , 1986, 118, 1782-1786.	2.8	221
8	Dose-Response Characteristics for Suppression of Low Molecular Weight Plasma Insulin-Like Growth Factor-Binding Protein by Insulin*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1989, 68, 135-140.	3.6	205
9	Primary structure of human insulin-like growth factor-binding protein/placental protein 12 and tissue-specific expression of its mRNA. <i>FEBS Letters</i> , 1988, 236, 295-302.	2.8	200
10	Suppression by Human Placental Protein 14 of Natural Killer Cell Activity. <i>American Journal of Reproductive Immunology</i> , 1991, 26, 137-142.	1.2	200
11	Ovarian cancer antigen CA 125 levels in pelvic inflammatory disease and pregnancy. <i>Cancer</i> , 1986, 57, 1327-1329.	4.1	184
12	Radioimmunoassay of placental protein 12: Levels in amniotic fluid, cord blood, and serum of healthy adults, pregnant women, and patients with trophoblastic disease. <i>American Journal of Obstetrics and Gynecology</i> , 1982, 144, 460-463.	1.3	174
13	Factors affecting fertilization: endometrial placental protein 14 reduces the capacity of human spermatozoa to bind to the human zona pellucida. <i>Fertility and Sterility</i> , 1995, 63, 377-383.	1.0	173
14	Synthesis of Placental Protein 12 by Human Endometrium*. <i>Endocrinology</i> , 1986, 118, 1067-1071.	2.8	166
15	Synthesis of Placental Protein 12 by Human Decidua. <i>Endocrinology</i> , 1985, 116, 1304-1309.	2.8	158
16	Distribution of placental protein 14 in tissues and body fluids during pregnancy. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1985, 92, 1145-1151.	2.3	152
17	Studies of carcino-fetal proteins: Physical and chemical properties of human Î±-fetoprotein. <i>International Journal of Cancer</i> , 1971, 7, 218-225.	5.1	146
18	A twin study of polycystic ovary syndrome. <i>Fertility and Sterility</i> , 1995, 63, 478-486.	1.0	145

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19	Gender-specific Glycosylation of Human Glycodelin Affects Its Contraceptive Activity. <i>Journal of Biological Chemistry</i> , 1996, 271, 32159-32167.	3.4	138
20	Serum Levels of Human Chorionic Gonadotropin in Nonpregnant Women and Men Are Modulated by Gonadotropin-Releasing Hormone and Sex Steroids*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987, 64, 730-736.	3.6	136
21	Insulin Reduction with Metformin Increases Luteal Phase Serum Glycodelin and Insulin-Like Growth Factor-Binding Protein 1 Concentrations and Enhances Uterine Vascularity and Blood Flow in the Polycystic Ovary Syndrome1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1126-1133.	3.6	135
22	Sex Hormone-Binding Globulin and Insulin-Like Growth Factor-Binding Protein-1 as Indicators of Metabolic Syndrome, Cardiovascular Risk, and Mortality in Elderly Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 1550-1556.	3.6	133
23	Radioimmunoassay of maternal serum alpha fetoprotein during pregnancy and delivery. <i>American Journal of Obstetrics and Gynecology</i> , 1972, 112, 208-212.	1.3	130
24	Human Preovulatory Follicular Fluid, Luteinized Cells of Hyperstimulated Preovulatory Follicles, and Corpus Luteum Contain Placental Protein 12*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1984, 58, 505-510.	3.6	129
25	Identification by Hybridization Histochemistry of Human Endometrial Cells Expressing mRNAs Encoding a Uterine Î²-Lactoglobulin Homologue and Insulin-Like Growth Factor-Binding Protein-1. <i>Molecular Endocrinology</i> , 1990, 4, 700-707.	3.7	124
26	Developmental changes in carbohydrate moiety of human alpha-fetoprotein. <i>International Journal of Cancer</i> , 1978, 22, 515-520.	5.1	121
27	Immunochemical demonstration of an ovarian cancer-associated urinary peptide. <i>International Journal of Cancer</i> , 1982, 30, 53-57.	5.1	119
28	Studies of carcino-fetal proteins. II. Biochemical comparison of Î±-fetoprotein from human fetuses and patients with hepatocellular cancer. <i>International Journal of Cancer</i> , 1971, 8, 283-288.	5.1	117
29	Serum levels of placental protein 14 reflect ovulation in nonconceptional menstrual cycles**Supported by grants from the Academy of Finland, the Research and Science Foundation of Famos, Turku, the Cancer Society of Finland, and the Sigrid Juselius Foundation.. <i>Fertility and Sterility</i> , 1986, 45, 47-50.	1.0	116
30	CA-125 and placental protein 14 concentrations in plasma and peritoneal fluid of women with deeply infiltrating pelvic endometriosis. <i>Fertility and Sterility</i> , 1992, 57, 523-530.	1.0	114
31	A role for glycoconjugates in human development: the human feto-embryonic defence system hypothesis. <i>Human Reproduction</i> , 1996, 11, 467-473.	0.9	114
32	Î±-Foetoprotein in Normal Human Serum. <i>Nature</i> , 1972, 235, 161-162.	27.8	110
33	Prolonged Exercise Increases Serum Insulin-Like Growth Factor-Binding Protein Concentrations*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1989, 68, 141-144.	3.6	105
34	Alpha fetoprotein in maternal serum: A new marker for detection of fetal distress and intrauterine death. <i>American Journal of Obstetrics and Gynecology</i> , 1973, 115, 48-52.	1.3	92
35	FETAL PATHOPHYSIOLOGY OF HUMAN ?-FETOPROTEIN. <i>Annals of the New York Academy of Sciences</i> , 1975, 259, 59-73.	3.8	92
36	ALPHA-FETOPROTEIN IN ANTENATAL DIAGNOSIS. <i>Lancet</i> , The, 1973, 301, 155.	13.7	88

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37	Glycodelin from seminal plasma is a differentially glycosylated form of contraceptive glycodelin-A. <i>Molecular Human Reproduction</i> , 1996, 2, 759-765.	2.8	88
38	Reduced Serum Glycodelin and Insulin-Like Growth Factor-Binding Protein-1 in Women with Polycystic Ovary Syndrome during First Trimester of Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 833-839.	3.6	82
39	Isolation of Attenuated Rubella-Vaccine Virus from Human Products of Conception and Uterine Cervix. <i>New England Journal of Medicine</i> , 1972, 286, 1071-1074.	27.0	77
40	±-FETOPROTEIN IN NORMAL AND PREGNANCY SERA. <i>Lancet</i> , The, 1972, 299, 375-376.	13.7	76
41	Placental protein 12 (PP12) is induced in the endometrium by progesterone. <i>Fertility and Sterility</i> , 1984, 41, 781-784.	1.0	76
42	Serum Insulin-like Growth Factor (IGF)-I and IGF-Binding Protein-1 in Elderly People: Relationships with Cardiovascular Risk Factors, Body Composition, Size at Birth, and Childhood Growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 1059-1065.	3.6	76
43	Glycodelin-S in Human Seminal Plasma Reduces Cholesterol Efflux and Inhibits Capacitation of Spermatozoa. <i>Journal of Biological Chemistry</i> , 2005, 280, 25580-25589.	3.4	76
44	Double-blind placebo controlled study: human biosynthetic growth hormone for assisted reproductive technology. <i>Fertility and Sterility</i> , 1996, 65, 800-805.	1.0	74
45	IGF-I, IGF Binding Protein (IGFBP)-3, Phosphoisoforms of IGFBP-1, and Postnatal Growth in Very Low Birth Weight Infants. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 2171-2179.	3.6	73
46	Alpha fetoprotein: Physiology and pathology during pregnancy and application to antenatal diagnosis. <i>Journal of Perinatal Medicine</i> , 1973, 1, 104-113.	1.4	72
47	Habitual abortion is accompanied by low serum levels of placental protein 14 in the luteal phase of the fertile cycle**Supported by grants from The Academy of Finland, the Finnish Cultural Foundation and the Maud Kuistila Foundation, Helsinki, Finland.. <i>Fertility and Sterility</i> , 1995, 63, 792-795.	1.0	71
48	Prediction of fetal outcome in threatened abortion by maternal serum placental lactogen and alpha fetoprotein. <i>American Journal of Obstetrics and Gynecology</i> , 1975, 121, 257-261.	1.3	70
49	Insulin-like growth factor binding protein-1 inhibits the DNA amplification induced by insulin-like growth factor I in human granulosa luteal cells. <i>Human Reproduction</i> , 1991, 6, 770-773.	0.9	70
50	Effect of normal endometrial stroma on growth and differentiation in Ishikawa endometrial adenocarcinoma cells. <i>Cancer Research</i> , 2002, 62, 79-88.	0.9	69
51	Glycodelin-A interacts with fucosyltransferase on human sperm plasma membrane to inhibit spermatozoa-zona pellucida binding. <i>Journal of Cell Science</i> , 2007, 120, 33-44.	2.0	67
52	Alpha-fetoprotein in Abortion. <i>BMJ: British Medical Journal</i> , 1972, 4, 769-771.	2.3	66
53	Carcinoembryonic antigen and alpha fetoprotein in malignant tumors of the female genital tract. <i>Cancer</i> , 1975, 35, 1377-1381.	4.1	66
54	Micronized oral progesterone increases the circulating level of endometrial secretory PP14/β ₂ -lactoglobulin homologue. <i>Human Reproduction</i> , 1987, 2, 453-455.	0.9	65

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55	Regulation of Insulin-Like Growth Factor-Binding Protein-1 Production in Human Granulosa-Luteal Cells*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1989, 69, 1174-1179.	3.6	64
56	Biologically active domain in somatomedin-binding protein. <i>Biochemical and Biophysical Research Communications</i> , 1986, 141, 263-270.	2.1	61
57	Glycodelin-A as a paracrine regulator in early pregnancy. <i>Journal of Reproductive Immunology</i> , 2011, 90, 29-34.	1.9	60
58	Purification of placental protein PP12 from human amniotic fluid and its comparison with PP12 from placenta by immunological, physicochemical and somatomedin-binding properties. <i>Clinica Chimica Acta</i> , 1987, 164, 293-303.	1.1	59
59	Human fallopian tube contains placental protein 14. <i>American Journal of Obstetrics and Gynecology</i> , 1986, 154, 1076-1079.	1.3	58
60	Promegestone (R5020) and Mifepristone (RU486) Both Function as Progestational Agonists of Human Glycodelin Gene Expression in Isolated Human Epithelial Cells1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 4006-4012.	3.6	57
61	Glycodelin-A Protein Interacts with Siglec-6 Protein to Suppress Trophoblast Invasiveness by Down-regulating Extracellular Signal-regulated Kinase (ERK)/c-Jun Signaling Pathway. <i>Journal of Biological Chemistry</i> , 2011, 286, 37118-37127.	3.4	57
62	Ligand activated hPR modulates the glycodelin promoter activity through the Sp1 sites in human endometrial adenocarcinoma cells. <i>Molecular and Cellular Endocrinology</i> , 2001, 176, 97-102.	3.2	56
63	Markers of Type I and Type III Collagen Turnover, Insulin-Like Growth Factors, and Their Binding Proteins in Cord Plasma of Small Premature Infants: Relationships with Fetal Growth, Gestational Age, Preeclampsia, and Antenatal Glucocorticoid Treatment. <i>Pediatric Research</i> , 2001, 49, 481-489.	2.3	54
64	Roles of glycodelin in modulating sperm function. <i>Molecular and Cellular Endocrinology</i> , 2006, 250, 149-156.	3.2	54
65	Effects of Differential Glycosylation of Glycodelins on Lymphocyte Survival. <i>Journal of Biological Chemistry</i> , 2009, 284, 15084-15096.	3.4	54
66	Oral contraceptives increase insulin-like growth factor binding protein-1 concentration in women with polycystic ovarian disease. <i>Fertility and Sterility</i> , 1991, 55, 895-899.	1.0	53
67	Recombinant glycodelin carrying the same type of glycan structures as contraceptive glycodelin-A can be produced in human kidney 293 cellsbut not in Chinese hamster ovary cells. <i>FEBS Journal</i> , 2000, 267, 4753-4762.	0.2	53
68	Effects of glycodelins on functional competence of spermatozoa. <i>Journal of Reproductive Immunology</i> , 2009, 83, 26-30.	1.9	53
69	Glycosylation Failure Extends to Glycoproteins in Gestational Diabetes Mellitus. <i>Diabetes</i> , 2011, 60, 909-917.	0.6	53
70	Identification of luteinizing hormone-releasing factor and alpha subunit of glycoprotein hormones in ductal carcinoma of the mammary gland. <i>International Journal of Cancer</i> , 1980, 26, 267-268.	5.1	52
71	Cumulus Oophorus-associated Glycodelin-C Displaces Sperm-bound Glycodelin-A and -F and Stimulates Spermatozoa-Zona Pellucida Binding. <i>Journal of Biological Chemistry</i> , 2007, 282, 5378-5388.	3.4	50
72	Placental protein 12 (PP12): Factors affecting levels in late pregnancy. <i>Placenta</i> , 1984, 5, 243-248.	1.5	49

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73	HUMAN GRANULOSA CELLS CONTAIN INSULIN-LIKE GROWTH FACTOR-BINDING PROTEIN (IGFBP-1) mRNA. <i>Clinical Endocrinology</i> , 1990, 32, 635-640.	2.4	49
74	Late follicular phase administration of levonorgestrel as an emergency contraceptive changes the secretory pattern of glycodelin in serum and endometrium during the luteal phase of the menstrual cycle. <i>Contraception</i> , 2005, 71, 451-457.	1.5	48
75	The Role of Relaxin in Glycodelin Secretion ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 839-846.	3.6	47
76	Phosphorylation of insulin-like growth factor-binding protein-1 increases in human amniotic fluid and decidua from early to late pregnancy. <i>Clinica Chimica Acta</i> , 1993, 215, 189-199.	1.1	46
77	The Pleiotropic Effect of Glycodelin in Early Pregnancy. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 290-297.	1.2	46
78	Ovarian electrocauterization causes LH-regulated but not insulin-regulated endocrine changes. <i>Clinical Endocrinology</i> , 1993, 39, 181-184.	2.4	44
79	In vivo assessment of the human sperm acrosome reaction and the expression of glycodelin-A in human endometrium after levonorgestrel-emergency contraceptive pill administration. <i>Human Reproduction</i> , 2007, 22, 2190-2195.	0.9	43
80	Toxemia of pregnancy: Assessment of fetal distress by urinary estriol and circulating human placental lactogen and alpha-fetoprotein levels. <i>American Journal of Obstetrics and Gynecology</i> , 1976, 126, 1027-1033.	1.3	41
81	The effect of cryopreservation in prevention of ovarian hyperstimulation syndrome. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1995, 102, 326-329.	2.3	41
82	NORMAL AND INCREASED ALPHA-FETOPROTEIN IN NEOPLASTIC AND NON-NEOPLASTIC LIVER DISEASE. <i>Lancet</i> , The, 1972, 300, 278-279.	13.7	40
83	The post-menopausal uterus: the effect of hormone replacement therapy on the serum levels of secretory endometrial protein PP14/ β -lactoglobulin homologue. <i>Human Reproduction</i> , 1987, 2, 741-743.	0.9	40
84	Pregnancy Proteins in Seminal Plasma, Seminal Vesicles, Preovulatory Follicular Fluid, and Ovary. <i>Annals of the New York Academy of Sciences</i> , 1985, 442, 212-226.	3.8	39
85	Glycodelin and β -lactoglobulin, lipocalins with a high structural similarity, differ in ligand binding properties. <i>FEBS Letters</i> , 1999, 450, 158-162.	2.8	39
86	Alpha-fetoprotein: Immunochemical Purification and Chemical Properties. Expression in Normal State and in Malignant and non-Malignant Liver Disease. <i>Immunological Reviews</i> , 1974, 20, 38-60.	6.0	38
87	Purification and characterization of endometrial protein PP14 from mid-trimester amniotic fluid. <i>Clinica Chimica Acta</i> , 1989, 184, 19-29.	1.1	38
88	Glycodelin-A as a modulator of trophoblast invasion. <i>Human Reproduction</i> , 2009, 24, 2093-2103.	0.9	37
89	Differential actions of glycodelin-A on Th-1 and Th-2 cells: a paracrine mechanism that could produce the Th-2 dominant environment during pregnancy. <i>Human Reproduction</i> , 2011, 26, 517-526.	0.9	37
90	Glycodelin-A stimulates the conversion of human peripheral blood CD16 ⁺ CD56 ^{bright} NK cell to a decidual NK cell-like phenotype. <i>Human Reproduction</i> , 2019, 34, 689-701.	0.9	37

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91	Suppression of prolactin secretion during ovarian hyperstimulation is followed by elevated serum levels of endometrial protein PP14 in the late luteal phase. <i>Human Reproduction</i> , 1989, 4, 389-391.	0.9	36
92	Expression of glycodelin in human breast and breast cancer. , 1999, 83, 738-742.		36
93	Endometrial glycodelin-A expression in the luteal phase of stimulated ovarian cycles. <i>Fertility and Sterility</i> , 2000, 74, 130-133.	1.0	36
94	Glycodelin-A Stimulates Interleukin-6 Secretion by Human Monocytes and Macrophages through L-selectin and the Extracellular Signal-regulated Kinase Pathway. <i>Journal of Biological Chemistry</i> , 2012, 287, 36999-37009.	3.4	36
95	Short and Long Term Effects of Growth Hormone on Circulating Levels of Insulin-Like Growth Factor-I (IGF-I), IGF-Binding Protein-1, and Insulin: A Placebo Controlled Study*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1991, 73, 71-74.	3.6	35
96	The gene encoding human low-molecular weight insulin-like growth-factor binding protein (IGF-BP25): regional localization to 7p12â€“p13 and description of a DNA polymorphism. <i>Human Genetics</i> , 1989, 83, 335-338.	3.8	34
97	Glycodelins. <i>Trends in Endocrinology and Metabolism</i> , 2001, 12, 111-117.	7.1	34
98	Hyperstimulated human preovulatory follicular fluid, luteinized cells of unruptured follicles, and corpus luteum contain pregnancy-associated plasma protein A (PAPP-A)**Supported by grants from the Academy of Finland (02/027), the Cancer Society of Finland, and the Sigrid Juselius Foundation.. <i>Fertility and Sterility</i> , 1984, 41, 551-557.	1.0	33
99	Progesterone-associated proteins PP12 and PP14 in the human endometrium. <i>The Journal of Steroid Biochemistry</i> , 1987, 27, 25-31.	1.1	33
100	Binding of Zona Binding Inhibitory Factor-1 (ZIF-1) from Human Follicular Fluid on Spermatozoa. <i>Journal of Biological Chemistry</i> , 2003, 278, 13570-13577.	3.4	32
101	Differences in Glycosylation and Sperm-Egg Binding Inhibition of Pregnancy-Related Glycodelin1. <i>Biology of Reproduction</i> , 2003, 69, 1545-1551.	2.7	32
102	Glycodelin is present in pinopodes of receptive-phase human endometrium and is associated with down-regulation of progesterone receptor B. <i>Fertility and Sterility</i> , 2006, 85, 1803-1811.	1.0	31
103	Binding of bilirubin by bovine and human Î±-fetoprotein. <i>Biochimica Et Biophysica Acta (BBA) - Protein Structure</i> , 1979, 578, 511-519.	1.7	30
104	Fertilization and embryo development Opinion. <i>Molecular Human Reproduction</i> , 1996, 2, 513-517.	2.8	30
105	Glycodelins as regulators of early events of reproduction. <i>Clinical Endocrinology</i> , 1997, 46, 381-386.	2.4	28
106	LOCALIZATION OF Î±-FOETOPROTEIN IN THE HUMAN FOETUS AND PLACENTA. <i>Acta Pathologica Et Microbiologica Scandinavica</i> , 1968, 73, 565-571.	0.0	28
107	Elevated levels of a somatomedin-binding protein PP12 in patients with ovarian cancer. <i>Cancer</i> , 1986, 58, 2294-2297.	4.1	26
108	Proteins of the Human Endometrium .. <i>Annals of the New York Academy of Sciences</i> , 1988, 541, 432-444.	3.8	26

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109	Expression of endometrial protein PP14 in pelvic and ovarian endometriotic implants. Human Reproduction, 1991, 6, 1411-1415.	0.9	26
110	Zona pellucida-induced acrosome reaction in human spermatozoa is potentiated by glycodelin-A via down-regulation of extracellular signal-regulated kinases and up-regulation of zona pellucida-induced calcium influx. Human Reproduction, 2010, 25, 2721-2733.	0.9	26
111	Growth hormone and insulin-like growth factor regulate insulin-like growth factor-binding protein-1 in Laron type dwarfism, growth hormone deficiency and constitutional short stature. European Journal of Endocrinology, 1992, 127, 351-358.	3.7	25
112	Low serum insulin-like growth factor-binding protein-1 is associated with an unfavourable cardiovascular risk profile in elderly men. Annals of Medicine, 2000, 32, 424-428.	3.8	25
113	Time-resolved immunofluorometric assay for placental protein 14. Clinica Chimica Acta, 1989, 183, 115-123.	1.1	23
114	ELEVATED AMNIOTIC ALPHA-FETOPROTEIN IN CONGENITAL OESOPHAGEAL ATRESIA. REPORT OF A CASE. BJOG: an International Journal of Obstetrics and Gynaecology, 1974, 81, 827-828.	2.3	21
115	NATURAL RUBELLA INFECTION OF THE FEMALE GENITAL TRACT. Lancet, The, 1974, 303, 46-47.	13.7	20
116	Growth hormone induced increase in serum IGFBP-3 level is reversed by anabolic steroids in substance abusing power athletes. Clinical Endocrinology, 1998, 49, 459-463.	2.4	20
117	Glycodelins: role in regulation of reproduction, potential for contraceptive development and diagnosis of male infertility. Human Reproduction, 1998, 13, 262-269.	0.9	20
118	Glycodelin reduces carcinoma-associated gene expression in endometrial adenocarcinoma cells. American Journal of Obstetrics and Gynecology, 2005, 193, 1955-1960.	1.3	19
119	Hormonal evaluation and midcycle detection of intrauterine glycodelin in women treated with levonorgestrel as in emergency contraception. Contraception, 2010, 82, 526-533.	1.5	19
120	Early Detection of Implantation by Pregnancy-Specific β 21-Glycoprotein Secretion in an Infertile Woman Treated by Artificial Insemination and Human Chorionic Gonadotropin. Fertility and Sterility, 1979, 32, 608-609.	1.0	18
121	Epithelial expression of glycodelin in biphasic synovial sarcomas. , 1998, 76, 487-490.		18
122	Estradiol increases the production of sex hormone-binding globulin but not insulin-like growth factor binding protein-1 in cultured human hepatoma cells. Fertility and Sterility, 1999, 72, 325-329.	1.0	18
123	Glycodelin reduces breast cancer xenograft growth <i>in vivo</i> . International Journal of Cancer, 2008, 123, 2279-2284.	5.1	18
124	Isolation from human gastric juice of an antigen closely related to the carcinoembryonic antigen. International Journal of Cancer, 1976, 18, 156-160.	5.1	17
125	The effect of estrogen level on glucose-induced changes in serum insulin-like growth factor binding protein-1 concentration. Fertility and Sterility, 1992, 58, 543-546.	1.0	17
126	Effect of naloxone on plasma insulin, insulin-like growth factor I, and its binding protein 1 in patients with polycystic ovarian disease. Fertility and Sterility, 1990, 54, 434-437.	1.0	16

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127	Regulation of insulin-like growth factor-binding protein-1 and progesterone secretion from human granulosa-luteal cells: effects of octreotide and insulin. <i>Fertility and Sterility</i> , 1997, 68, 478-482.	1.0	16
128	Androgens and insulin resistance in type 1 diabetic men. <i>Clinical Endocrinology</i> , 1995, 43, 601-607.	2.4	14
129	The role of glycodelin in cell differentiation and tumor growth. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009, 69, 452-459.	1.2	14
130	Amniotic fluid pregnancy-specific β 2-glycoprotein (SP1) in Meckel's syndrome: A new test for prenatal diagnosis?. <i>Prenatal Diagnosis</i> , 1982, 2, 103-108.	2.3	12
131	IMMUNOLOGIC AND BIOLOGICAL PROPERTIES AND CLINICAL SIGNIFICANCE OF PLACENTAL PROTEINS PP5 AND PP12. <i>Annals of the New York Academy of Sciences</i> , 1983, 417, 368-382.	3.8	12
132	Decidual glycodelin-A polarizes human monocytes towards a decidual macrophage-like phenotype via siglec-7. <i>Journal of Cell Science</i> , 2020, 133, .	2.0	12
133	Ca 125 in the Follow-up of Patients with Ovarian Cancer. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1988, 67, 53-58.	2.8	11
134	Cumulus-associated β 2-macroglobulin derivative retains proconceptive glycodelin-C in the human cumulus matrix. <i>Human Reproduction</i> , 2009, 24, 2856-2867.	0.9	11
135	Extracellular matrix-induced changes in expression of cell cycle-related proteins and proteasome components in endometrial adenocarcinoma cells. <i>Gynecologic Oncology</i> , 2006, 102, 546-551.	1.4	10
136	Immunohistochemical demonstration of relaxin in gynecologic tumors. <i>Cancer</i> , 1983, 52, 2077-2080.	4.1	9
137	Is Decidua Affected in Gestational Hypertension?: Indication by Elevated Pp14 Levels. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1986, 65, 367-370.	2.8	9
138	Endometrial expression of glycodelin in women with levonorgestrel-releasing subdermal implants. <i>Fertility and Sterility</i> , 2001, 76, 474-478.	1.0	9
139	4 Human endometrial protein secretion relative to implantation. <i>Bailliere's Clinical Obstetrics and Gynaecology</i> , 1991, 5, 61-72.	0.6	7
140	Endometrial Proteins as Local Regulators of Human Endometrial Function and Their Appearance in Serum: Clinical Applications. <i>Annals of the New York Academy of Sciences</i> , 1991, 626, 312-320.	3.8	7
141	Glycodelins: biological activity in reproduction and differentiation. <i>Current Opinion in Obstetrics and Gynecology</i> , 1999, 11, 261-263.	2.0	7
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