Michaela Luconi

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

145 papers	6,112 citations	48 h-index	72 g-index
153 ext. papers	6,725 ext. citations	4.5 avg, IF	5.21 L-index

#	Paper	IF	Citations
145	A Multicenter Epidemiological Study on Second Malignancy in Non-Syndromic Pheochromocytoma/Paraganglioma Patients in Italy. *Cancers*, **2021**, 13,	6.6	1
144	COVID-19 and Obesity: An Epidemiologic Analysis of the Brazilian Data. *International Journal of Endocrinology*, **2021**, 2021, 6667135	2.7	2
143	Circulating Fascin 1 as a Promising Prognostic Marker in Adrenocortical Cancer. *Frontiers in Endocrinology*, **2021**, 12, 698862	5.7	1
142	Human cell-based anti-inflammatory effects of rosiglitazone. *Journal of Endocrinological Investigation*, **2021**, 1	5.2	0
141	The cytoskeleton actin binding protein filamin A impairs both IGF2 mitogenic effects and the efficacy of IGF1R inhibitors in adrenocortical cancer cells. *Cancer Letters*, **2021**, 497, 77-88	9.9	3
140	Prognostic and Monitoring Value of Circulating Tumor Cells in Adrenocortical Carcinoma: A Preliminary Monocentric Study. *Cancers*, **2020**, 12,	6.6	6
139	The Role of Metabolic Changes in Shaping the Fate of Cancer-Associated Adipose Stem Cells. *Frontiers in Cell and Developmental Biology*, **2020**, 8, 332	5.7	3
138	Germline Mutation in Gene Associated with Loss of Heterozygosity: Usefulness of Next-Generation Sequencing in the Genetic Screening of Patients with Pheochromocytoma. *International Journal of Endocrinology*, **2020**, 2020, 3671396	2.7	0
137	A unique neuroendocrine cell model derived from the human foetal neural crest. *Journal of Endocrinological Investigation*, **2020**, 43, 1259-1269	5.2	1
136	Cancer-testis Antigen FATE1 Expression in Adrenocortical Tumors Is Associated with A Pervasive Autoimmune Response and Is A Marker of Malignancy in Adult, but Not Children, ACC. *Cancers*, **2020**, 12,	6.6	8
135	The IGF2 methylation score for adrenocortical cancer: an ENSAT validation study. *Endocrine-Related Cancer*, **2020**, 27, 541-550	5.7	1
134	Intestinal Hormones **2020**, 361-381		
133	Progesterone, spermatozoa and reproduction: An updated review. *Molecular and Cellular Endocrinology*, **2020**, 516, 110952	4.4	9
132	Value of Molecular Classification for Prognostic Assessment of Adrenocortical Carcinoma. *JAMA Oncology*, **2019**, 5, 1440-1447	13.4	31
131	Glucagon modulates proliferation and differentiation of human adipose precursors. *Journal of Molecular Endocrinology*, **2019**, 63, 249-260	4.5	4
130	The Adipose Stem Cell as a Novel Metabolic Actor in Adrenocortical Carcinoma Progression: Evidence from an In Vitro Tumor Microenvironment Crosstalk Model. *Cancers*, **2019**, 11,	6.6	8
129	Fascin-1 Is a Novel Prognostic Biomarker Associated With Tumor Invasiveness in Adrenocortical Carcinoma. *Journal of Clinical Endocrinology and Metabolism*, **2019**, 104, 1712-1724	5.6	17

128	Human fetal adrenal cells retain age-related stem- and endocrine-differentiation potential in culture. *FASEB Journal*, **2019**, 33, 2263-2277	0.9	16
127	Can the positive association of osteocalcin with testosterone be unmasked when the preeminent hypothalamic-pituitary regulation of testosterone production is impaired? The model of spinal cord injury. *Journal of Endocrinological Investigation*, **2019**, 42, 167-173	5.2	7
126	Analysis of circulating extracellular vesicle-associated microRNAs in cortisol-producing adrenocortical tumors. *Endocrine*, **2018**, 59, 280-287	4	16
125	Reply to the "Letter to the Editor" Ma Z-G, Yuan Y-P, Zhang X, Tang Q-Z. SGLT1: A potential target for human ischemic and hypertrophic heart? Int J Cardiol (2017). *International Journal of Cardiology*, **2018**, 257, 38	3.2	
124	Massive Weight Loss Obtained by Bariatric Surgery Affects Semen Quality in Morbid Male Obesity: a Preliminary Prospective Double-Armed Study. *Obesity Surgery*, **2018**, 28, 69-76	3.7	36
123	Adrenocortical carcinoma: the dawn of a new era of genomic and molecular biology analysis. *Journal of Endocrinological Investigation*, **2018**, 41, 499-507	5.2	12
122	The next step: mechanisms driving adrenocortical carcinoma metastasis. *Endocrine-Related Cancer*, **2018**, 25, R31-R48	5.7	11
121	The paramount role of cytokines and chemokines in papillary thyroid cancer: a review and experimental results. *Immunologic Research*, **2018**, 66, 710-722	4.3	5
120	Perspectives on cardiovascular effects of incretin-based drugs: From bedside to bench, return trip. *International Journal of Cardiology*, **2017**, 241, 302-310	3.2	18
119	Sodium-dependent glucose transporters (SGLT) in human ischemic heart: A new potential pharmacological target. *International Journal of Cardiology*, **2017**, 243, 86-90	3.2	80
118	Evaluation and diagnostic potential of circulating extracellular vesicle-associated microRNAs in adrenocortical tumors. *Scientific Reports*, **2017**, 7, 5474	4.9	33
117	Assessment of VAV2 Expression Refines Prognostic Prediction in Adrenocortical Carcinoma. *Journal of Clinical Endocrinology and Metabolism*, **2017**, 102, 3491-3498	5.6	24
116	Is cleaved glucagon-like peptide 1 really inactive? Effects of GLP-1(9-36) on human adipose stem cells. *Molecular and Cellular Endocrinology*, **2017**, 439, 10-15	4.4	6
115	Circulating tumor cells and microemboli can differentiate malignant and benign pulmonary lesions. *Journal of Cancer*, **2017**, 8, 2223-2230	4.5	17
114	New insights in the clinical and translational relevance of miR483-5p in adrenocortical cancer. *Oncotarget*, **2017**, 8, 65525-65533	3.3	21
113	DNA Methylation Is an Independent Prognostic Marker of Survival in Adrenocortical Cancer. *Journal of Clinical Endocrinology and Metabolism*, **2017**, 102, 923-932	5.6	35
112	Management of adrenocortical carcinoma: a consensus statement of the Italian Society of Endocrinology (SIE). *Journal of Endocrinological Investigation*, **2016**, 39, 103-21	5.2	37
111	Prevalence and number of circulating tumour cells and microemboli at diagnosis of advanced NSCLC. *Journal of Cancer Research and Clinical Oncology*, **2016**, 142, 195-200	4.9	36

110	Is early measurement of glycated albumin and HbA1c useful for the prediction of treatment response in type 2 diabetes?. *Acta Diabetologica*, **2016**, 53, 669-72	3.9	3
109	Metformin as a new anti-cancer drug in adrenocortical carcinoma. *Oncotarget*, **2016**, 7, 49636-49648	3.3	30
108	Targeting heterogeneity of adrenocortical carcinoma: Evaluation and extension of preclinical tumor models to improve clinical translation. *Oncotarget*, **2016**, 7, 79292-79304	3.3	28
107	Searching for Classical Brown Fat in Humans: Development of a Novel Human Fetal Brown Stem Cell Model. *Stem Cells*, **2016**, 34, 1679-91	5.8	23
106	Caratterizzazione genomica del carcinoma surrenalico. *L Endocrinologo*, **2016**, 17, 293-299	0	
105	Perspectives in GLP-1 Research: New Targets, New Receptors. *Trends in Endocrinology and Metabolism*, **2016**, 27, 427-438	8.8	45
104	Which is the main molecular target responsible for the cardiovascular benefits in the EMPA-REG OUTCOME trial? A journey through the kidney, the heart and other interesting places. *Nutrition, Metabolism and Cardiovascular Diseases*, **2016**, 26, 1071-1078	4.5	12
103	Fertility and Testosterone Improvement in Male Patients After Bariatric Surgery **2015**, 109-117		
102	15 YEARS OF PARAGANGLIOMA: Metabolism and pheochromocytoma/paraganglioma. *Endocrine-Related Cancer*, **2015**, 22, T83-90	5.7	5
101	Effect of liraglutide on proliferation and differentiation of human adipose stem cells. *Molecular and Cellular Endocrinology*, **2015**, 402, 43-50	4.4	16
100	2D-DIGE proteomic analysis identifies new potential therapeutic targets for adrenocortical carcinoma. *Oncotarget*, **2015**, 6, 5695-706	3.3	22
99	Analysis of circulating microRNAs in adrenocortical tumors. *Laboratory Investigation*, **2014**, 94, 331-9	5.9	79
98	Acrosome reaction is impaired in spermatozoa of obese men: a preliminary study. *Fertility and Sterility*, **2014**, 102, 1274-1281.e2	4.8	39
97	Dissecting the origin of inducible brown fat in adult humans through a novel adipose stem cell model from adipose tissue surrounding pheochromocytoma. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, E1903-12	5.6	15
96	Detection of circulating tumor cells in adrenocortical neoplasms. *Pathology*, **2014**, 46, S13-S14	1.6	
95	Osteocalcin increase after bariatric surgery predicts androgen recovery in hypogonadal obese males. *International Journal of Obesity*, **2014**, 38, 357-63	5.5	17
94	Hypogonadism as an additional indication for bariatric surgery in male morbid obesity?. *European Journal of Endocrinology*, **2014**, 171, 555-60	6.5	32
93	Glycated hemoglobin (HbA1c) measurement in frozen whole blood depends on baseline values of fresh samples. *Analytical and Bioanalytical Chemistry*, **2013**, 405, 429-34	4.4	4

92	Age as a predictive factor of testosterone improvement in male patients after bariatric surgery: preliminary results of a monocentric prospective study. *Obesity Surgery*, **2013**, 23, 167-72	3.7	26
91	Body weight loss reverts obesity-associated hypogonadotropic hypogonadism: a systematic review and meta-analysis. *European Journal of Endocrinology*, **2013**, 168, 829-43	6.5	259
90	Determinants of testosterone recovery after bariatric surgery: is it only a matter of reduction of body mass index?. *Fertility and Sterility*, **2013**, 99, 1872-9.e1	4.8	24
89	Feasibility and safety of minimal-incision thyroidectomy for Graves disease: a prospective, single-center study. *Head and Neck*, **2013**, 35, 1345-8	4.2	4
88	Detection of circulating tumor cells in patients with adrenocortical carcinoma: a monocentric preliminary study. *Journal of Clinical Endocrinology and Metabolism*, **2013**, 98, 3731-8	5.6	30
87	Morphofunctional effects of mitotane on mitochondria in human adrenocortical cancer cells. *Endocrine-Related Cancer*, **2013**, 20, 537-50	5.7	45
86	Xenograft models for preclinical drug testing: implications for adrenocortical cancer. *Molecular and Cellular Endocrinology*, **2012**, 351, 71-7	4.4	16
85	Functional differences in visceral and subcutaneous fat pads originate from differences in the adipose stem cell. *PLoS ONE*, **2012**, 7, e36569	3.7	118
84	Markers of human sperm functions in the ICSI era. *Frontiers in Bioscience - Landmark*, **2011**, 16, 1344-63	2.8	19
83	Role of a-kinase anchoring proteins (AKAPs) in reproduction. *Frontiers in Bioscience - Landmark*, **2011**, 16, 1315-30	2.8	37
82	Rosiglitazone impairs proliferation of human adrenocortical cancer: preclinical study in a xenograft mouse model. *Endocrine-Related Cancer*, **2010**, 17, 169-77	5.7	27
81	Role of the PPAR-system in normal and tumoral pituitary corticotropic cells and adrenal cells. *Neuroendocrinology*, **2010**, 92 Suppl 1, 23-7	5.6	16
80	Peroxisome proliferator-activated receptor gamma (PPARgamma): Is the genomic activity the only answer?. *Steroids*, **2010**, 75, 585-94	2.8	72
79	Peroxisome-proliferator-activated receptor gamma (PPARgamma) is required for modulating endothelial inflammatory response through a nongenomic mechanism. *European Journal of Cell Biology*, **2010**, 89, 645-53	6.1	22
78	Characterization of human adult stem-cell populations isolated from visceral and subcutaneous adipose tissue. *FASEB Journal*, **2009**, 23, 3494-505	0.9	147
77	Molecular mechanisms underlying the pro-inflammatory synergistic effect of tumor necrosis factor alpha and interferon gamma in human microvascular endothelium. *European Journal of Cell Biology*, **2009**, 88, 731-42	6.1	23
76	Molecular markers of human sperm functions. *Journal of Developmental and Physical Disabilities*, **2009**, 32, 25-45		34
75	Nongenomic activation of spermatozoa by steroid hormones: facts and fictions. *Molecular and Cellular Endocrinology*, **2009**, 308, 39-46	4.4	122

74	The Y606C RET mutation causes a receptor gain of function. *Clinical Endocrinology*, **2008**, 69, 253-8	3.4	15
73	Sex steroids and leptin regulate the "first Kiss" (KiSS 1/G-protein-coupled receptor 54 system) in human gonadotropin-releasing-hormone-secreting neuroblasts. *Journal of Sexual Medicine*, **2008**, 5, 1097-1113	1.1	53
72	Regulation of epididymal contractility during semen emission, the first part of the ejaculatory process: a role for estrogen. *Journal of Sexual Medicine*, **2008**, 5, 2010-6; quiz 2017	1.1	49
71	Src activation triggers capacitation and acrosome reaction but not motility in human spermatozoa. *Human Reproduction*, **2008**, 23, 2652-62	5.7	56
70	A new mechanism involving ERK contributes to rosiglitazone inhibition of tumor necrosis factor-alpha and interferon-gamma inflammatory effects in human endothelial cells. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2008**, 28, 718-24	9.4	63
69	Elocalcitol inhibits inflammatory responses in human thyroid cells and T cells. *Endocrinology*, **2008**, 149, 3626-34	4.8	53
68	Rosiglitazone inhibits adrenocortical cancer cell proliferation by interfering with the IGF-IR intracellular signaling. *PPAR Research*, **2008**, 2008, 904041	4.3	37
67	Testosterone regulates RhoA/Rho-kinase signaling in two distinct animal models of chemical diabetes. *Journal of Sexual Medicine*, **2007**, 4, 620-632	1.1	100
66	Testosterone restores diabetes-induced erectile dysfunction and sildenafil responsiveness in two distinct animal models of chemical diabetes. *Journal of Sexual Medicine*, **2006**, 3, 253-64; discussion 264-5, author reply 265-6	1.1	113
65	Effect of chronic tadalafil administration on penile hypoxia induced by cavernous neurotomy in the rat. *Journal of Sexual Medicine*, **2006**, 3, 419-31	1.1	104
64	Pathophysiology of sperm motility. *Frontiers in Bioscience - Landmark*, **2006**, 11, 1433-47	2.8	51
63	Enhancement of mouse sperm motility by the PI3-kinase inhibitor LY294002 does not result in toxic effects on preimplantation embryo development. *Human Reproduction*, **2005**, 20, 3500-4	5.7	14
62	Testosterone regulates PDE5 expression and in vivo responsiveness to tadalafil in rat corpus cavernosum. *European Urology*, **2005**, 47, 409-16; discussion 416	10.2	140
61	Peripheral regulatory mechanisms in erection. *Journal of Developmental and Physical Disabilities*, **2005**, 28 Suppl 2, 23-7		48
60	Identification, localization and functional in vitro and in vivo activity of oxytocin receptor in the rat penis. *Journal of Endocrinology*, **2005**, 184, 567-76	4.7	35
59	Identification, characterization and biological activity of oxytocin receptor in the developing human penis. *Molecular Human Reproduction*, **2005**, 11, 99-106	4.4	13
58	Tyrosine phosphorylation of the a kinase anchoring protein 3 (AKAP3) and soluble adenylate cyclase are involved in the increase of human sperm motility by bicarbonate. *Biology of Reproduction*, **2005**, 72, 22-32	3.9	81
57	Role of endothelin-1 in the migration of human olfactory gonadotropin-releasing hormone-secreting neuroblasts. *Endocrinology*, **2005**, 146, 4321-30	4.8	12

56	Human bladder as a novel target for vitamin D receptor ligands. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 962-72	5.6	80
55	Molecular mechanisms during sperm capacitation. *Human Fertility*, **2005**, 8, 253-61	1.9	18
54	Androgens regulate phosphodiesterase type 5 expression and functional activity in corpora cavernosa. *Endocrinology*, **2004**, 145, 2253-63	4.8	289
53	Oxytocin receptor is expressed in the penis and mediates an estrogen-dependent smooth muscle contractility. *Endocrinology*, **2004**, 145, 1823-34	4.8	53
52	Increased phosphorylation of AKAP by inhibition of phosphatidylinositol 3-kinase enhances human sperm motility through tail recruitment of protein kinase A. *Journal of Cell Science*, **2004**, 117, 1235-46	5.3	78
51	Expression and function of gonadotropin-releasing hormone (GnRH) receptor in human olfactory GnRH-secreting neurons: an autocrine GnRH loop underlies neuronal migration. *Journal of Biological Chemistry*, **2004**, 279, 117-26	5.4	49
50	Phosphatidylinositol 3-kinase inhibition enhances human sperm motility and sperm-zona pellucida binding. *Journal of Developmental and Physical Disabilities*, **2004**, 27, 19-26		22
49	Tankyrase, a positive regulator of telomere elongation, is over expressed in human breast cancer. *Cancer Letters*, **2004**, 216, 81-7	9.9	56
48	Human spermatozoa as a model for studying membrane receptors mediating rapid nongenomic effects of progesterone and estrogens. *Steroids*, **2004**, 69, 553-9	2.8	113
47	AnnexinV binding and merocyanine staining fail to detect human sperm capacitation. *Journal of Andrology*, **2004**, 25, 797-810		76
46	Effects of hypoxia on endothelin-1 sensitivity in the corpus cavernosum. *Molecular Human Reproduction*, **2003**, 9, 765-74	4.4	34
45	The effects of an autocrine loop mediated by platelet-activating factor (PAF) in HEC-1A cells are reverted by uteroglobin. *Human Cell*, **2003**, 16, 95-9	4.5	2
44	Expression of functional estrogen receptors in human fetal male external genitalia. *Journal of Clinical Endocrinology and Metabolism*, **2003**, 88, 1815-24	5.6	59
43	Membrane Estrogen Receptors in Human Spermatozoa: An Example of a Non-Classic Steroid Receptor Located in the Membrane **2003**, 187-192		
42	How do sperm swim? Molecular mechanisms underlying sperm motility. *Cellular and Molecular Biology*, **2003**, 49, 357-69	1.1	13
41	Signal transduction pathways in human spermatozoa. *Journal of Reproductive Immunology*, **2002**, 53, 121-31	4.2	78
40	Vitamin D3 analogue inhibits keratinocyte growth factor signaling and induces apoptosis in human prostate cancer cells. *Prostate*, **2002**, 50, 15-26	4.2	40
39	Endothelium-dependency of yohimbine-induced corpus cavernosum relaxation. *International Journal of Impotence Research*, **2002**, 14, 295-307	2.3	37

38	Estrogens, but not androgens, regulate expression and functional activity of oxytocin receptor in rabbit epididymis. *Endocrinology*, **2002**, 143, 4271-80	4.8	59
37	Expression and regulation of endothelin-1 and its receptors in human penile smooth muscle cells. *Molecular Human Reproduction*, **2002**, 8, 1053-64	4.4	68
36	Characterization of membrane nongenomic receptors for progesterone in human spermatozoa. *Steroids*, **2002**, 67, 505-9	2.8	45
35	Genomic and nongenomic effects of estrogens: molecular mechanisms of action and clinical implications for male reproduction. *Journal of Steroid Biochemistry and Molecular Biology*, **2002**, 80, 369-81	5.1	84
34	Identification, localization and functional activity of oxytocin receptors in epididymis. *Molecular and Cellular Endocrinology*, **2002**, 193, 89-100	4.4	65
33	Phosphatidylinositol 3-kinase inhibition enhances human sperm motility. *Human Reproduction*, **2001**, 16, 1931-7	5.7	48
32	Effects of estrogenic compounds on human spermatozoa: evidence for interaction with a nongenomic receptor for estrogen on human sperm membrane. *Molecular and Cellular Endocrinology*, **2001**, 178, 39-45	4.4	56
31	Uteroglobin reverts the transformed phenotype in the endometrial adenocarcinoma cell line HEC-1A by disrupting the metabolic pathways generating platelet-activating factor. *International Journal of Cancer*, **2000**, 88, 525-34	7.5	16
30	Effect of a vitamin D3 analogue on keratinocyte growth factor-induced cell proliferation in benign prostate hyperplasia. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 2576-83	5.6	34
29	Expression and biological effects of endothelin-1 in human gonadotropin-releasing hormone-secreting neurons. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 1658-65	5.6	16
28	Progesterone action in a murine Leydig tumor cell line (mLTC-1), possibly through a nonclassical receptor type. *Endocrinology*, **2000**, 141, 247-55	4.8	44
27	A novel functional estrogen receptor on human sperm membrane interferes with progesterone effects. *Molecular and Cellular Endocrinology*, **2000**, 161, 31-5	4.4	52
26	Expression and Biological Effects of Endothelin-1 in Human Gonadotropin-Releasing Hormone-Secreting Neurons. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 1658-1665	5.6	13
25	Effect of a Vitamin D3 Analogue on Keratinocyte Growth Factor-Induced Cell Proliferation in Benign Prostate Hyperplasia. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 2576-2583	5.6	35
24	Intracellular events and signaling pathways involved in sperm acquisition of fertilizing capacity and acrosome reaction. *Frontiers in Bioscience - Landmark*, **2000**, 5, E110-23	2.8	51
23	Signal transduction mechanisms in human spermatozoa: from physiology to possible new therapeutic applications. *Expert Opinion on Therapeutic Targets*, **2000**, 4, 239-253		
22	Sex steroids and odorants modulate gonadotropin-releasing hormone secretion in primary cultures of human olfactory cells. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 4266-73	5.6	35
21	Identification and characterization of a novel functional estrogen receptor on human sperm membrane that interferes with progesterone effects. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 1670-8	5.6	142

20	Nongenomic progesterone receptor on human spermatozoa: biochemical aspects and clinical implications. *Steroids*, **1999**, 64, 143-8	2.8	44
19	Sex Steroids and Odorants Modulate Gonadotropin-Releasing Hormone Secretion in Primary Cultures of Human Olfactory Cells. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 4266-4273	5.6	30
18	Role for interactions between IP-10/Mig and CXCR3 in proliferative glomerulonephritis. *Journal of the American Society of Nephrology: JASN*, **1999**, 10, 2518-26	12.7	83
17	Nongenomic Effects of Progesterone on Spermatozoa: Mechanisms of Signal Transduction and Clinical Implications. *Fetal and Pediatric Pathology*, **1998**, 18, 417-431		1
16	Identification and characterization of functional nongenomic progesterone receptors on human sperm membrane. *Journal of Clinical Endocrinology and Metabolism*, **1998**, 83, 877-85	5.6	116
15	Progesterone stimulates p42 extracellular signal-regulated kinase (p42erk) in human spermatozoa. *Molecular Human Reproduction*, **1998**, 4, 251-8	4.4	59
14	Extracellular signal-regulated kinases modulate capacitation of human spermatozoa. *Biology of Reproduction*, **1998**, 58, 1476-89	3.9	134
13	Nongenomic effects of progesterone on spermatozoa: mechanisms of signal transduction and clinical implications. *Frontiers in Bioscience - Landmark*, **1998**, 3, D1051-9	2.8	49
12	Identification and Characterization of Functional Nongenomic Progesterone Receptors on Human Sperm Membrane. *Journal of Clinical Endocrinology and Metabolism*, **1998**, 83, 877-885	5.6	95
11	Genistein induces a G2/M block and apoptosis in human uterine adenocarcinoma cell lines. *Endocrine-Related Cancer*, **1997**, 4, 203-218	5.7	2
10	Protein tyrosine kinase, mitogen-activated protein kinase and protein kinase C are involved in the mitogenic signaling of platelet-activating factor (PAF) in HEC-1A cells. *Biochimica Et Biophysica Acta - Molecular Cell Research*, **1997**, 1355, 155-66	4.9	17
9	Platelet-activating factor enhances production of insulin-like growth factor binding proteins in a human adenocarcinoma cell line (HEC-1A). *Gynecologic Oncology*, **1996**, 61, 333-40	4.9	7
8	Two functional assays of sperm responsiveness to progesterone and their predictive values in in-vitro fertilization. *Human Reproduction*, **1996**, 11, 1661-7	5.7	81
7	Extracellular calcium negatively modulates tyrosine phosphorylation and tyrosine kinase activity during capacitation of human spermatozoa. *Biology of Reproduction*, **1996**, 55, 207-16	3.9	134
6	Human sperm activation during capacitation and acrosome reaction: role of calcium, protein phosphorylation and lipid remodelling pathways. *Frontiers in Bioscience - Landmark*, **1996**, 1, d189-205	2.8	56
5	Intracellular calcium increase and acrosome reaction in response to progesterone in human spermatozoa are correlated with in-vitro fertilization. *Human Reproduction*, **1995**, 10, 120-4	5.7	102
4	Tyrosine kinase inhibition reduces the plateau phase of the calcium increase in response to progesterone in human sperm. *FEBS Letters*, **1995**, 364, 83-6	3.8	45
3	Actions of progesterone on human sperm: a model of non-genomic effects of steroids. *Journal of Steroid Biochemistry and Molecular Biology*, **1995**, 53, 199-203	5.1	36

2	Stimulation of protein tyrosine phosphorylation by platelet-activating factor and progesterone in human spermatozoa. *Molecular and Cellular Endocrinology*, **1995**, 108, 35-42	4.4	78
1	Platelet-activating factor in human endometrium. *Journal of Steroid Biochemistry and Molecular Biology*, **1994**, 49, 359-63	5.1	19