

# Michaela Luconi

## List of Publications by Year in descending order

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151  
papers

7,477  
citations

31976

53  
h-index

62596

80  
g-index

155  
all docs

155  
docs citations

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times ranked

6889  
citing authors

#	ARTICLE	IF	CITATIONS
1	Body weight loss reverts obesity-associated hypogonadotropic hypogonadism: a systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , 2013, 168, 829-843.	3.7	343
2	Androgens Regulate Phosphodiesterase Type 5 Expression and Functional Activity in Corpora Cavernosa. <i>Endocrinology</i> , 2004, 145, 2253-2263.	2.8	324
3	Characterization of human adult stem cell populations isolated from visceral and subcutaneous adipose tissue. <i>FASEB Journal</i> , 2009, 23, 3494-3505.	0.5	174
4	Testosterone Regulates PDE5 Expression and in vivo Responsiveness to Tadalafil in Rat Corpus Cavernosum. <i>European Urology</i> , 2005, 47, 409-416.	1.9	165
5	Identification and Characterization of a Novel Functional Estrogen Receptor on Human Sperm Membrane That Interferes with Progesterone Effects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 1670-1678.	3.6	160
6	Extracellular Calcium Negatively Modulates Tyrosine Phosphorylation and Tyrosine Kinase Activity during Capacitation of Human Spermatozoa. <i>Biology of Reproduction</i> , 1996, 55, 207-216.	2.7	154
7	Extracellular Signal-Regulated Kinases Modulate Capacitation of Human Spermatozoa. <i>Biology of Reproduction</i> , 1998, 58, 1476-1489.	2.7	143
8	Nongenomic activation of spermatozoa by steroid hormones: Facts and fictions. <i>Molecular and Cellular Endocrinology</i> , 2009, 308, 39-46.	3.2	142
9	Functional Differences in Visceral and Subcutaneous Fat Pads Originate from Differences in the Adipose Stem Cell. <i>PLoS ONE</i> , 2012, 7, e36569.	2.5	139
10	Identification and Characterization of Functional Nongenomic Progesterone Receptors on Human Sperm Membrane. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 877-885.	3.6	131
11	Human spermatozoa as a model for studying membrane receptors mediating rapid nongenomic effects of progesterone and estrogens. <i>Steroids</i> , 2004, 69, 553-559.	1.8	126
12	Testosterone Restores Diabetes-Induced Erectile Dysfunction and Sildenafil Responsiveness in Two Distinct Animal Models of Chemical Diabetes. <i>Journal of Sexual Medicine</i> , 2006, 3, 253-266.	0.6	124
13	Intracellular calcium increase and acrosome reaction in response to progesterone in human spermatozoa are correlated with in-vitro fertilization. <i>Human Reproduction</i> , 1995, 10, 120-124.	0.9	118
14	ORIGINAL RESEARCH—BASIC SCIENCE: Effect of Chronic Tadalafil Administration on Penile Hypoxia Induced by Cavernous Neurotomy in the Rat. <i>Journal of Sexual Medicine</i> , 2006, 3, 419-431.	0.6	118
15	Sodium-dependent glucose transporters (SGLT) in human ischemic heart: A new potential pharmacological target. <i>International Journal of Cardiology</i> , 2017, 243, 86-90.	1.7	114
16	Testosterone Regulates RhoA/Rho-Kinase Signaling in Two Distinct Animal Models of Chemical Diabetes. <i>Journal of Sexual Medicine</i> , 2007, 4, 620-632.	0.6	111
17	Identification and Characterization of Functional Nongenomic Progesterone Receptors on Human Sperm Membrane. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 877-885.	3.6	109
18	Role for Interactions Between IP-10/Mig and CXCR3 in Proliferative Glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 1999, 10, 2518-2526.	6.1	103

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19	Genomic and nongenomic effects of estrogens: molecular mechanisms of action and clinical implications for male reproduction. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2002, 80, 369-381.	2.5	99
20	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 <sup>1</sup> . <i>Biology of Reproduction</i> , 2005, 72, 22-32.	2.7	98
21	Human Bladder as a Novel Target for Vitamin D Receptor Ligands. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 962-972.	3.6	98
22	Analysis of circulating microRNAs in adrenocortical tumors. <i>Laboratory Investigation</i> , 2014, 94, 331-339.	3.7	98
23	Stimulation of protein tyrosine phosphorylation by platelet-activating factor and progesterone in human spermatozoa. <i>Molecular and Cellular Endocrinology</i> , 1995, 108, 35-42.	3.2	95
24	Andrology: Two functional assays of sperm responsiveness to progesterone and their predictive values in in-vitro fertilization. <i>Human Reproduction</i> , 1996, 11, 1661-1667.	0.9	94
25	Increased phosphorylation of AKAP by inhibition of phosphatidylinositol 3-kinase enhances human sperm motility through tail recruitment of protein kinase A. <i>Journal of Cell Science</i> , 2004, 117, 1235-1246.	2.0	92
26	Signal transduction pathways in human spermatozoa. <i>Journal of Reproductive Immunology</i> , 2002, 53, 121-131.	1.9	84
27	Expression and regulation of endothelin-1 and its receptors in human penile smooth muscle cells. <i>Molecular Human Reproduction</i> , 2002, 8, 1053-1064.	2.8	82
28	Annexin V Binding and Merocyanine Staining Fail to Detect Human Sperm Capacitation. <i>Journal of Andrology</i> , 2004, 25, 797-810.	2.0	81
29	Peroxisome proliferator-activated receptor gamma (PPAR $\gamma$ ): Is the genomic activity the only answer?. <i>Steroids</i> , 2010, 75, 585-594.	1.8	80
30	Identification, localization and functional activity of oxytocin receptors in epididymis. <i>Molecular and Cellular Endocrinology</i> , 2002, 193, 89-100.	3.2	79
31	Human sperm activation during capacitation and acrosome reaction Role of calcium protein phosphorylation and lipid remodelling pathways. <i>Frontiers in Bioscience - Landmark</i> , 1996, 1, d189-205.	3.0	79
32	Progesterone stimulates p42 extracellular signal-regulated kinase (p42erk) in human spermatozoa. <i>Molecular Human Reproduction</i> , 1998, 4, 251-258.	2.8	76
33	A New Mechanism Involving ERK Contributes to Rosiglitazone Inhibition of Tumor Necrosis Factor- $\alpha$ and Interferon- $\gamma$ Inflammatory Effects in Human Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 718-724.	2.4	71
34	Intracellular events and signaling pathways involved in sperm acquisition of fertilizing capacity and acrosome reaction. <i>Frontiers in Bioscience - Landmark</i> , 2000, 5, d110.	3.0	70
35	Estrogens, But Not Androgens, Regulate Expression and Functional Activity of Oxytocin Receptor in Rabbit Epididymis. <i>Endocrinology</i> , 2002, 143, 4271-4280.	2.8	69
36	Expression of Functional Estrogen Receptors in Human Fetal Male External Genitalia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 1815-1824.	3.6	67

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37	Tyrosine kinase inhibition reduces the plateau phase of the calcium increase in response to progesterone in human sperm. <i>FEBS Letters</i> , 1995, 364, 83-86.	2.8	66
38	Tankyrase, a positive regulator of telomere elongation, is over expressed in human breast cancer. <i>Cancer Letters</i> , 2004, 216, 81-87.	7.2	64
39	Sex Steroids and Leptin Regulate the "First Kiss" (KiSS 1/G-Protein-Coupled Receptor 54 System) in Human Gonadotropin-Releasing-Hormone-Secreting Neuroblasts. <i>Journal of Sexual Medicine</i> , 2008, 5, 1097-1113.	0.6	64
40	Morphofunctional effects of mitotane on mitochondria in human adrenocortical cancer cells. <i>Endocrine-Related Cancer</i> , 2013, 20, 537-550.	3.1	64
41	Oxytocin Receptor Is Expressed in the Penis and Mediates an Estrogen-Dependent Smooth Muscle Contractility. <i>Endocrinology</i> , 2004, 145, 1823-1834.	2.8	62
42	Massive Weight Loss Obtained by Bariatric Surgery Affects Semen Quality in Morbid Male Obesity: a Preliminary Prospective Double-Armed Study. <i>Obesity Surgery</i> , 2018, 28, 69-76.	2.1	62
43	Effects of estrogenic compounds on human spermatozoa: evidence for interaction with a nongenomic receptor for estrogen on human sperm membrane. <i>Molecular and Cellular Endocrinology</i> , 2001, 178, 39-45.	3.2	61
44	Expression and Function of Gonadotropin-releasing Hormone (GnRH) Receptor in Human Olfactory GnRH-secreting Neurons. <i>Journal of Biological Chemistry</i> , 2004, 279, 117-126.	3.4	61
45	Perspectives in GLP-1 Research: New Targets, New Receptors. <i>Trends in Endocrinology and Metabolism</i> , 2016, 27, 427-438.	7.1	61
46	Nongenomic effects of progesterone on spermatozoa mechanisms of signal transduction and clinical implications. <i>Frontiers in Bioscience - Landmark</i> , 1998, 3, d1051-1059.	3.0	60
47	Src activation triggers capacitation and acrosome reaction but not motility in human spermatozoa. <i>Human Reproduction</i> , 2008, 23, 2652-2662.	0.9	60
48	Elocalcitol Inhibits Inflammatory Responses in Human Thyroid Cells and T Cells. <i>Endocrinology</i> , 2008, 149, 3626-3634.	2.8	59
49	Targeting heterogeneity of adrenocortical carcinoma: Evaluation and extension of preclinical tumor models to improve clinical translation. <i>Oncotarget</i> , 2016, 7, 79292-79304.	1.8	58
50	Phosphatidylinositol 3-kinase inhibition enhances human sperm motility. <i>Human Reproduction</i> , 2001, 16, 1931-1937.	0.9	57
51	Pathophysiology of sperm motility. <i>Frontiers in Bioscience - Landmark</i> , 2006, 11, 1433.	3.0	57
52	Value of Molecular Classification for Prognostic Assessment of Adrenocortical Carcinoma. <i>JAMA Oncology</i> , 2019, 5, 1440.	7.1	57
53	Role of a-kinase anchoring proteins (AKAPs) in reproduction. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 1315.	3.0	56
54	Peripheral regulatory mechanisms in erection. <i>Journal of Developmental and Physical Disabilities</i> , 2005, 28, 23-27.	3.6	54

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55	A novel functional estrogen receptor on human sperm membrane interferes with progesterone effects. <i>Molecular and Cellular Endocrinology</i> , 2000, 161, 31-35.	3.2	53
56	Continuing Medical Education: Regulation of Epididymal Contractility During Semen Emission, the First Part of the Ejaculatory Process: A Role for Estrogen (CME). <i>Journal of Sexual Medicine</i> , 2008, 5, 2010-2016.	0.6	53
57	Identification and Characterization of a Novel Functional Estrogen Receptor on Human Sperm Membrane That Interferes with Progesterone Effects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 1670-1678.	3.6	53
58	Management of adrenocortical carcinoma: a consensus statement of the Italian Society of Endocrinology (SIE). <i>Journal of Endocrinological Investigation</i> , 2016, 39, 103-121.	3.3	51
59	Evaluation and diagnostic potential of circulating extracellular vesicle-associated microRNAs in adrenocortical tumors. <i>Scientific Reports</i> , 2017, 7, 5474.	3.3	51
60	Progesterone Action in a Murine Leydig Tumor Cell Line (mLTC-1), Possibly through a Nonclassical Receptor Type 1. <i>Endocrinology</i> , 2000, 141, 247-255.	2.8	49
61	Prevalence and number of circulating tumour cells and microemboli at diagnosis of advanced NSCLC. <i>Journal of Cancer Research and Clinical Oncology</i> , 2016, 142, 195-200.	2.5	49
62	Characterization of membrane nongenomic receptors for progesterone in human spermatozoa. <i>Steroids</i> , 2002, 67, 505-509.	1.8	48
63	Nongenomic progesterone receptor on human spermatozoa: biochemical aspects and clinical implications. <i>Steroids</i> , 1999, 64, 143-148.	1.8	47
64	Vitamin D3 analogue inhibits keratinocyte growth factor signaling and induces apoptosis in human prostate cancer cells. <i>Prostate</i> , 2002, 50, 15-26.	2.3	47
65	Rosiglitazone Inhibits Adrenocortical Cancer Cell Proliferation by Interfering with the IGF-IR Intracellular Signaling. <i>PPAR Research</i> , 2008, 2008, 1-11.	2.4	47
66	Acrosome reaction is impaired in spermatozoa of obese men: a preliminary study. <i>Fertility and Sterility</i> , 2014, 102, 1274-1281.e2.	1.0	44
67	DNA methylation is an independent prognostic marker of survival in adrenocortical cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 102, jc.2016-3205.	3.6	44
68	Endothelium-dependency of yohimbine-induced corpus cavernosum relaxation. <i>International Journal of Impotence Research</i> , 2002, 14, 295-307.	1.8	42
69	Sex Steroids and Odorants Modulate Gonadotropin-Releasing Hormone Secretion in Primary Cultures of Human Olfactory Cells1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 4266-4273.	3.6	40
70	Effects of hypoxia on endothelin-1 sensitivity in the corpus cavernosum. <i>Molecular Human Reproduction</i> , 2003, 9, 765-774.	2.8	40
71	Identification, localization and functional in vitro and in vivo activity of oxytocin receptor in the rat penis. <i>Journal of Endocrinology</i> , 2005, 184, 567-576.	2.6	39
72	Molecular markers of human sperm functions. <i>Journal of Developmental and Physical Disabilities</i> , 2009, 32, 25-45.	3.6	39

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73	Actions of progesterone on human sperm: A model of non-genomic effects of steroids. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1995, 53, 199-203.	2.5	38
74	Effect of a Vitamin D3 Analogue on Keratinocyte Growth Factor-Induced Cell Proliferation in Benign Prostate Hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 2576-2583.	3.6	38
75	Hypogonadism as an additional indication for bariatric surgery in male morbid obesity?. <i>European Journal of Endocrinology</i> , 2014, 171, 555-560.	3.7	38
76	Metformin as a new anti-cancer drug in adrenocortical carcinoma. <i>Oncotarget</i> , 2016, 7, 49636-49648.	1.8	37
77	Detection of Circulating Tumor Cells in Patients With Adrenocortical Carcinoma: A Monocentric Preliminary Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3731-3738.	3.6	36
78	Effect of a Vitamin D3 Analogue on Keratinocyte Growth Factor-Induced Cell Proliferation in Benign Prostate Hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 2576-2583.	3.6	36
79	Human fetal adrenal cells retain age-related stem and endocrine differentiation potential in culture. <i>FASEB Journal</i> , 2019, 33, 2263-2277.	0.5	34
80	Assessment of VAV2 Expression Refines Prognostic Prediction in Adrenocortical Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3491-3498.	3.6	33
81	Rosiglitazone impairs proliferation of human adrenocortical cancer: preclinical study in a xenograft mouse model. <i>Endocrine-Related Cancer</i> , 2010, 17, 169-177.	3.1	32
82	Determinants of testosterone recovery after bariatric surgery: is it only a matter of reduction of body mass index?. <i>Fertility and Sterility</i> , 2013, 99, 1872-1879.e1.	1.0	31
83	Searching for Classical Brown Fat in Humans: Development of a Novel Human Fetal Brown Stem Cell Model. <i>Stem Cells</i> , 2016, 34, 1679-1691.	3.2	31
84	Age as a Predictive Factor of Testosterone Improvement in Male Patients After Bariatric Surgery: Preliminary Results of a Monocentric Prospective Study. <i>Obesity Surgery</i> , 2013, 23, 167-172.	2.1	30
85	Sex Steroids and Odorants Modulate Gonadotropin-Releasing Hormone Secretion in Primary Cultures of Human Olfactory Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 4266-4273.	3.6	30
86	Peroxisome-proliferator-activated receptor gamma (PPAR $\gamma$ ) is required for modulating endothelial inflammatory response through a nongenomic mechanism. <i>European Journal of Cell Biology</i> , 2010, 89, 645-653.	3.6	28
87	Fascin-1 Is a Novel Prognostic Biomarker Associated With Tumor Invasiveness in Adrenocortical Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1712-1724.	3.6	28
88	New insights in the clinical and translational relevance of miR483-5p in adrenocortical cancer. <i>Oncotarget</i> , 2017, 8, 65525-65533.	1.8	28
89	2D-DIGE proteomic analysis identifies new potential therapeutic targets for adrenocortical carcinoma. <i>Oncotarget</i> , 2015, 6, 5695-5706.	1.8	28
90	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. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1997, 1355, 155-166.	4.1	26

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91	Molecular mechanisms underlying the pro-inflammatory synergistic effect of tumor necrosis factor $\alpha$ and interferon $\gamma$ in human microvascular endothelium. <i>European Journal of Cell Biology</i> , 2009, 88, 731-742.	3.6	26
92	Progesterone, spermatozoa and reproduction: An updated review. <i>Molecular and Cellular Endocrinology</i> , 2020, 516, 110952.	3.2	25
93	Effect of liraglutide on proliferation and differentiation of human adipose stem cells. <i>Molecular and Cellular Endocrinology</i> , 2015, 402, 43-50.	3.2	24
94	Phosphatidylinositol 3-kinase inhibition enhances human sperm motility and sperm-zona pellucida binding. <i>Journal of Developmental and Physical Disabilities</i> , 2004, 27, 19-26.	3.6	23
95	Circulating tumor cells and microemboli can differentiate malignant and benign pulmonary lesions. <i>Journal of Cancer</i> , 2017, 8, 2223-2230.	2.5	22
96	Analysis of circulating extracellular vesicle-associated microRNAs in cortisol-producing adrenocortical tumors. <i>Endocrine</i> , 2018, 59, 280-287.	2.3	22
97	Platelet-activating factor in human endometrium. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1994, 49, 359-363.	2.5	20
98	Xenograft models for preclinical drug testing: Implications for adrenocortical cancer. <i>Molecular and Cellular Endocrinology</i> , 2012, 351, 71-77.	3.2	20
99	Perspectives on cardiovascular effects of incretin-based drugs: From bedside to bench, return trip. <i>International Journal of Cardiology</i> , 2017, 241, 302-310.	1.7	20
100	Uteroglobin reverts the transformed phenotype in the endometrial adenocarcinoma cell line HEC-1A by disrupting the metabolic pathways generating platelet-activating factor. <i>International Journal of Cancer</i> , 2000, 88, 525-534.	5.1	19
101	Expression and Biological Effects of Endothelin-1 in Human Gonadotropin-Releasing Hormone-Secreting Neurons. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 1658-1665.	3.6	19
102	Molecular mechanisms during sperm capacitation. <i>Human Fertility</i> , 2005, 8, 253-261.	1.7	19
103	Role of the PPAR- $\gamma$ System in Normal and Tumoral Pituitary Corticotropic Cells and Adrenal Cells. <i>Neuroendocrinology</i> , 2010, 92, 23-27.	2.5	19
104	Markers of human sperm functions in the ICSI era. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 1344.	3.0	19
105	Dissecting the Origin of Inducible Brown Fat in Adult Humans Through a Novel Adipose Stem Cell Model from Adipose Tissue Surrounding Pheochromocytoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1903-E1912.	3.6	19
106	Osteocalcin increase after bariatric surgery predicts androgen recovery in hypogonadal obese males. <i>International Journal of Obesity</i> , 2014, 38, 357-363.	3.4	18
107	The Adipose Stem Cell as a Novel Metabolic Actor in Adrenocortical Carcinoma Progression: Evidence from an In Vitro Tumor Microenvironment Crosstalk Model. <i>Cancers</i> , 2019, 11, 1931.	3.7	17
108	Identification, characterization and biological activity of oxytocin receptor in the developing human penis. <i>Molecular Human Reproduction</i> , 2005, 11, 99-106.	2.8	16

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109	Enhancement of mouse sperm motility by the PI3-kinase inhibitor LY294002 does not result in toxic effects on preimplantation embryo development. <i>Human Reproduction</i> , 2005, 20, 3500-3504.	0.9	16
110	The Y606C <i>RET</i> mutation causes a receptor gain of function. <i>Clinical Endocrinology</i> , 2008, 69, 253-258.	2.4	16
111	How do sperm swim? Molecular mechanisms underlying sperm motility. <i>Cellular and Molecular Biology</i> , 2003, 49, 357-69.	0.9	16
112	Adrenocortical carcinoma: the dawn of a new era of genomic and molecular biology analysis. <i>Journal of Endocrinological Investigation</i> , 2018, 41, 499-507.	3.3	15
113	Role of Endothelin-1 in the Migration of Human Olfactory Gonadotropin-Releasing Hormone-Secreting Neuroblasts. <i>Endocrinology</i> , 2005, 146, 4321-4330.	2.8	14
114	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. <i>Cancers</i> , 2020, 12, 689.	3.7	14
115	Expression and Biological Effects of Endothelin-1 in Human Gonadotropin-Releasing Hormone-Secreting Neurons. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 1658-1665.	3.6	14
116	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. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 1071-1078.	2.6	13
117	The next step: mechanisms driving adrenocortical carcinoma metastasis. <i>Endocrine-Related Cancer</i> , 2018, 25, R31-R48.	3.1	13
118	Editorial commentary: Progesterone and spermatozoa: a long-lasting liaison comes to definition. <i>Human Reproduction</i> , 2011, 26, 2933-2934.	0.9	12
119	The paramount role of cytokines and chemokines in papillary thyroid cancer: a review and experimental results. <i>Immunologic Research</i> , 2018, 66, 710-722.	2.9	11
120	Progesterone Action in a Murine Leydig Tumor Cell Line (mLTC-1), Possibly through a Nonclassical Receptor Type. <i>Endocrinology</i> , 2000, 141, 247-255.	2.8	11
121	Prognostic and Monitoring Value of Circulating Tumor Cells in Adrenocortical Carcinoma: A Preliminary Monocentric Study. <i>Cancers</i> , 2020, 12, 3176.	3.7	10
122	The Role of Metabolic Changes in Shaping the Fate of Cancer-Associated Adipose Stem Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 332.	3.7	10
123	COVID-19 and Obesity: An Epidemiologic Analysis of the Brazilian Data. <i>International Journal of Endocrinology</i> , 2021, 2021, 1-10.	1.5	10
124	15 YEARS OF PARAGANGLIOMA: Metabolism and pheochromocytoma/paraganglioma. <i>Endocrine-Related Cancer</i> , 2015, 22, T83-T90.	3.1	9
125	Glucagon modulates proliferation and differentiation of human adipose precursors. <i>Journal of Molecular Endocrinology</i> , 2019, 63, 249-260.	2.5	9
126	Platelet-Activating Factor Enhances Production of Insulin-like Growth Factor Binding Proteins in a Human Adenocarcinoma Cell Line (HEC-1A). <i>Gynecologic Oncology</i> , 1996, 61, 333-340.	1.4	8



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127	Is cleaved glucagon-like peptide 1 really inactive? Effects of GLP-1(9-36) on human adipose stem cells. <i>Molecular and Cellular Endocrinology</i> , 2017, 439, 10-15.	3.2	8
128	Glycated hemoglobin (HbA1c) measurement in frozen whole blood depends on baseline values of fresh samples. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 429-434.	3.7	7
129	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. <i>Journal of Endocrinological Investigation</i> , 2019, 42, 167-173.	3.3	7
130	The cytoskeleton actin binding protein filamin A impairs both IGF2 mitogenic effects and the efficacy of IGF1R inhibitors in adrenocortical cancer cells. <i>Cancer Letters</i> , 2021, 497, 77-88.	7.2	7
131	Human cell-based anti-inflammatory effects of rosiglitazone. <i>Journal of Endocrinological Investigation</i> , 2022, 45, 105-114.	3.3	6
132	Stimulated Expression of CXCL12 in Adrenocortical Carcinoma by the PPARgamma Ligand Rosiglitazone Impairs Cancer Progression. <i>Journal of Personalized Medicine</i> , 2021, 11, 1097.	2.5	6
133	Feasibility and safety of minimal-incision thyroidectomy for Graves' disease: A prospective, single-center study. <i>Head and Neck</i> , 2013, 35, 1345-1348.	2.0	5
134	Circulating Fascin 1 as a Promising Prognostic Marker in Adrenocortical Cancer. <i>Frontiers in Endocrinology</i> , 2021, 12, 698862.	3.5	5
135	A Multicenter Epidemiological Study on Second Malignancy in Non-Syndromic Pheochromocytoma/Paraganglioma Patients in Italy. <i>Cancers</i> , 2021, 13, 5831.	3.7	5
136	Genistein induces a G2/M block and apoptosis in human uterine adenocarcinoma cell lines. <i>Endocrine-Related Cancer</i> , 1997, 4, 203-218.	3.1	3
137	Is early measurement of glycated albumin and HbA1c useful for the prediction of treatment response in type 2 diabetes?. <i>Acta Diabetologica</i> , 2016, 53, 669-672.	2.5	3
138	Seminal but not Serum Levels of Holotranscobalamin are Altered in Morbid Obesity and Correlate with Semen Quality: A Pilot Single Centre Study. <i>Nutrients</i> , 2019, 11, 1540.	4.1	3
139	The IGF2 methylation score for adrenocortical cancer: an ENSAT validation study. <i>Endocrine-Related Cancer</i> , 2020, 27, 541-550.	3.1	3
140	THE EFFECTS OF AN AUTOCRINE LOOP MEDIATED BY PLATELET-ACTIVATING FACTOR (PAF) IN HEC-1A CELLS ARE REVERTED BY UTEROGLOBIN. <i>Human Cell</i> , 2003, 16, 95-99.	2.7	2
141	Germline Mutation in KIF1B <sup>2</sup> Gene Associated with Loss of Heterozygosity: Usefulness of Next-Generation Sequencing in the Genetic Screening of Patients with Pheochromocytoma. <i>International Journal of Endocrinology</i> , 2020, 2020, 1-8.	1.5	2
142	A unique neuroendocrine cell model derived from the human foetal neural crest. <i>Journal of Endocrinological Investigation</i> , 2020, 43, 1259-1269.	3.3	2
143	Lung Cancer Screening, Emphysema, and COPD. <i>Chest</i> , 2021, 159, 1699-1700.	0.8	2
144	Nongenomic Effects of Progesterone on Spermatozoa: Mechanisms of Signal Transduction and Clinical Implications. <i>Fetal and Pediatric Pathology</i> , 1998, 18, 417-431.	0.3	1

#	ARTICLE	IF	CITATIONS
145	GLP1 Exerts Paracrine Activity in the Intestinal Lumen of Human Colon. International Journal of Molecular Sciences, 2022, 23, 3523.	4.1	1
146	Detection of circulating tumor cells in adrenocortical neoplasms. Pathology, 2014, 46, S13-S14.	0.6	0
147	Fertility and Testosterone Improvement in Male Patients After Bariatric Surgery. , 2015, , 109-117.		0
148	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.	1.7	0
149	Intestinal Hormones. , 2020, , 361-381.		0
150	Signal transduction mechanisms in human spermatozoa: from physiology to possible new therapeutic applications. Expert Opinion on Therapeutic Targets, 2000, 4, 239-253.	1.0	0
151	Membrane Estrogen Receptors in Human Spermatozoa: An Example of a Non-Classic Steroid Receptor Located in the Membrane. , 2003, , 187-192.		0