

Natercia A Teixeira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4150236/publications.pdf>

Version: 2024-02-01

137
papers

3,809
citations

94415

37
h-index

189881

50
g-index

142
all docs

142
docs citations

142
times ranked

4256
citing authors

#	ARTICLE	IF	CITATIONS
1	Cannabinoids in Breast Cancer: Differential Susceptibility According to Subtype. <i>Molecules</i> , 2022, 27, 156.	3.8	14
2	The endocannabinoids anandamide and 2-arachidonoylglycerol modulate the expression of angiogenic factors on HTR8/SVneo placental cells. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2022, 180, 102440.	2.2	6
3	Discovery of a multi-target compound for estrogen receptor-positive (ER+) breast cancer: Involvement of aromatase and ERs. <i>Biochimie</i> , 2021, 181, 65-76.	2.6	16
4	On the Limits of Anthocyanins Co-Pigmentation Models and Respective Equations. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 1359-1367.	5.2	10
5	In-depth phenolic characterization of iron gall inks by deconstructing representative Iberian recipes. <i>Scientific Reports</i> , 2021, 11, 8811.	3.3	14
6	Unveiling the mechanism of action behind the anti-cancer properties of cannabinoids in ER+ breast cancer cells: Impact on aromatase and steroid receptors. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021, 210, 105876.	2.5	16
7	Cannabidiol disrupts apoptosis, autophagy and invasion processes of placental trophoblasts. <i>Archives of Toxicology</i> , 2021, 95, 3393-3406.	4.2	14
8	Effects of PI3K inhibition in AI-resistant breast cancer cell lines: autophagy, apoptosis, and cell cycle progression. <i>Breast Cancer Research and Treatment</i> , 2021, 190, 227-240.	2.5	2
9	The anti-cancer potential of crotoxin in estrogen receptor-positive breast cancer: Its effects and mechanism of action. <i>Toxicon</i> , 2021, 200, 69-77.	1.6	11
10	Differential biological effects of aromatase inhibitors: Apoptosis, autophagy, senescence and modulation of the hormonal status in breast cancer cells. <i>Molecular and Cellular Endocrinology</i> , 2021, 537, 111426.	3.2	7
11	The potential clinical benefit of targeting androgen receptor (AR) in estrogen-receptor positive breast cancer cells treated with Exemestane. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165661.	3.8	10
12	Synthetic cannabinoids JWH-018, JWH-122, UR-144 and the phytocannabinoid THC activate apoptosis in placental cells. <i>Toxicology Letters</i> , 2020, 319, 129-137.	0.8	25
13	<i>Toxoplasma gondii</i> infection reduces serum progesterone levels and adverse effects at the maternal-foetal interface. <i>Parasite Immunology</i> , 2020, 42, e12690.	1.5	6
14	Impact of tetrahydrocannabinol on the endocannabinoid 2-arachidonoylglycerol metabolism: ABHD6 and ABHD12 as novel players in human placenta. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2020, 1865, 158807.	2.4	14
15	The Cannabinoid Delta-9-tetrahydrocannabinol Disrupts Estrogen Signaling in Human Placenta. <i>Toxicological Sciences</i> , 2020, 177, 420-430.	3.1	17
16	Cannabidiol (CBD) but not tetrahydrocannabinol (THC) dysregulate in vitro decidualization of human endometrial stromal cells by disruption of estrogen signaling. <i>Reproductive Toxicology</i> , 2020, 93, 75-82.	2.9	21
17	The fundamental role of the endocannabinoid system in endometrium and placenta: implications in pathophysiological aspects of uterine and pregnancy disorders. <i>Human Reproduction Update</i> , 2020, 26, 586-602.	10.8	55
18	Cannabis sativa: Much more beyond 9-tetrahydrocannabinol. <i>Pharmacological Research</i> , 2020, 157, 104822.	7.1	75

#	ARTICLE	IF	CITATIONS
19	Estrogen receptor-positive (ER+) breast cancer treatment: Are multi-target compounds the next promising approach?. <i>Biochemical Pharmacology</i> , 2020, 177, 113989.	4.4	35
20	The peculiarity of malvidin 3-O-(6-O-p-coumaroyl) glucoside aggregation. Intra and intermolecular interactions. <i>Dyes and Pigments</i> , 2020, 180, 108382.	3.7	8
21	A 1000-year-old mystery solved: Unlocking the molecular structure for the medieval blue from <i>Chrozophora tinctoria</i> , also known as folium. <i>Science Advances</i> , 2020, 6, eaaz7772.	10.3	19
22	Vaccines in Congenital Toxoplasmosis: Advances and Perspectives. <i>Frontiers in Immunology</i> , 2020, 11, 621997.	4.8	7
23	The endocannabinoid 2-arachidonoylglycerol promotes endoplasmic reticulum stress in placental cells. <i>Reproduction</i> , 2020, 160, 171-180.	2.6	12
24	A novel GC-MS methodology to evaluate aromatase activity in human placental microsomes: a comparative study with the standard radiometric assay. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 7005-7013.	3.7	1
25	Anandamide targets aromatase: A breakthrough on human decidualization. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2019, 1864, 158512.	2.4	13
26	Effects of new C6-substituted steroidal aromatase inhibitors in hormone-sensitive breast cancer cells: Cell death mechanisms and modulation of estrogen and androgen receptors. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 195, 105486.	2.5	15
27	Effects of cannabis tetrahydrocannabinol on endocannabinoid homeostasis in human placenta. <i>Archives of Toxicology</i> , 2019, 93, 649-658.	4.2	44
28	Chemical composition and anti-cancer properties of <i>Juniperus oxycedrus</i> L. essential oils on estrogen receptor-positive breast cancer cells. <i>Journal of Functional Foods</i> , 2019, 59, 261-271.	3.4	21
29	Synthetic cannabinoids and endometrial stromal cell fate: Dissimilar effects of JWH-122, UR-144 and WIN55,212-2. <i>Toxicology</i> , 2019, 413, 40-47.	4.2	8
30	How does toxoplasmosis affect the maternal-fetal immune interface and pregnancy?. <i>Parasite Immunology</i> , 2019, 41, e12606.	1.5	18
31	Uterine histopathological changes induced by acute administration of tamoxifen and its modulation by sex steroid hormones. <i>Toxicology and Applied Pharmacology</i> , 2019, 363, 88-97.	2.8	6
32	Cannabinoid-induced cell death in endometrial cancer cells: involvement of TRPV1 receptors in apoptosis. <i>Journal of Physiology and Biochemistry</i> , 2018, 74, 261-272.	3.0	86
33	Acquired resistance to aromatase inhibitors: where we stand!. <i>Endocrine-Related Cancer</i> , 2018, 25, R283-R301.	3.1	74
34	Effects of tamoxifen on neuronal morphology, connectivity and biochemistry of hypothalamic ventromedial neurons: Impact on the modulators of sexual behavior. <i>Neurobiology of Disease</i> , 2018, 109, 33-43.	4.4	5
35	Study of human salivary proline-rich proteins interaction with food tannins. <i>Food Chemistry</i> , 2018, 243, 175-185.	8.2	43
36	New insights into iron-gall inks through the use of historically accurate reconstructions. <i>Heritage Science</i> , 2018, 6, .	2.3	53

#	ARTICLE	IF	CITATIONS
37	Hormone-dependent breast cancer: Targeting autophagy and PI3K overcomes Exemestane-acquired resistance. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 183, 51-61.	2.5	29
38	The involvement of autophagy in the acquired resistance to third-generation aromatase inhibitors. <i>Free Radical Biology and Medicine</i> , 2018, 120, S118.	2.9	0
39	Wine industry by-product: Full polyphenolic characterization of grape stalks. <i>Food Chemistry</i> , 2018, 268, 110-117.	8.2	45
40	Anandamide oxidative metabolism-induced endoplasmic reticulum stress and apoptosis. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2017, 22, 816-826.	4.9	18
41	Cannabinoids as Modulators of Cell Death: Clinical Applications and Future Directions. <i>Reviews of Physiology, Biochemistry and Pharmacology</i> , 2017, 173, 63-88.	1.6	22
42	The synthetic cannabinoid WIN-55,212 induced-apoptosis in cytotrophoblasts cells by a mechanism dependent on CB1 receptor. <i>Toxicology</i> , 2017, 385, 67-73.	4.2	16
43	A saliva molecular imprinted localized surface plasmon resonance biosensor for wine astringency estimation. <i>Food Chemistry</i> , 2017, 233, 457-466.	8.2	36
44	The role of soybean extracts and isoflavones in hormone-dependent breast cancer: aromatase activity and biological effects. <i>Food and Function</i> , 2017, 8, 3064-3074.	4.6	28
45	Anti-tumor efficacy of new 7 β -substituted androstanes as aromatase inhibitors in hormone-sensitive and resistant breast cancer cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 171, 218-228.	2.5	24
46	The effects of cannabinoids in exemestane-resistant breast cancer cells. <i>Porto Biomedical Journal</i> , 2017, 2, 221-222.	1.0	1
47	Unveiling the impact of δ^9 -tetrahydrocannabinol (THC) on the endocrine function of human placenta: effects on estradiol production. <i>Placenta</i> , 2017, 57, 256-257.	1.5	0
48	The endocannabinoid system expression in the female reproductive tract is modulated by estrogen. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 174, 40-47.	2.5	35
49	Exploring new chemical functionalities to improve aromatase inhibition of steroids. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 2823-2831.	3.0	13
50	Corrigendum to: "The rat as an animal model for fetoplacental development: a reappraisal of the post-implantation period" [Reprod. Biol. 12 (2) (2013) 97-118]. <i>Reproductive Biology</i> , 2016, 16, 181.	1.9	0
51	Updating the research on prodelphinidins from dietary sources. <i>Food Research International</i> , 2016, 85, 170-181.	6.2	14
52	Experimental data for the synthesis of a new dimeric prodelphinidin gallate. <i>Data in Brief</i> , 2016, 8, 631-636.	1.0	2
53	Unveiling the mechanisms of exemestane-acquired resistance: The role of autophagy and PI3K pathway. <i>European Journal of Cancer</i> , 2016, 61, S142.	2.8	0
54	The endocannabinoid anandamide impairs in vitro decidualization of human cells. <i>Reproduction</i> , 2016, 152, 351-361.	2.6	32

#	ARTICLE	IF	CITATIONS
55	The endocannabinoid 2-arachidonoylglycerol dysregulates the synthesis of proteins by the human syncytiotrophoblast. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016, 1861, 205-212.	2.4	14
56	Induction and subcellular redistribution of progesterone receptor A and B by tamoxifen in the hypothalamic ventromedial neurons of young adult female Wistar rats. <i>Molecular and Cellular Endocrinology</i> , 2016, 420, 1-10.	3.2	7
57	Unravelling exemestane: From biology to clinical prospects. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 163, 1-11.	2.5	36
58	Cannabinoid-induced autophagy: Protective or death role?. <i>Prostaglandins and Other Lipid Mediators</i> , 2016, 122, 54-63.	1.9	36
59	Red wine polyphenol extract efficiently protects intestinal epithelial cells from inflammation <i>via</i> opposite modulation of JAK/STAT and Nrf2 pathways. <i>Toxicology Research</i> , 2016, 5, 53-65.	2.1	32
60	Proanthocyanidin screening by LC-ESI-MS of Portuguese red wines made with teinturier grapes. <i>Food Chemistry</i> , 2016, 190, 300-307.	8.2	35
61	Anandamide interferes with human endometrial stromal-derived cell differentiation: An effect dependent on inhibition of cyclooxygenase-2 expression and prostaglandin E ₂ release. <i>BioFactors</i> , 2016, 42, 277-286.	5.4	15
62	Estrogen receptors α and β have different roles in the induction and trafficking of progesterone receptors in hypothalamic ventromedial neurons. <i>FEBS Journal</i> , 2015, 282, 1126-1136.	4.7	14
63	Translating endoplasmic reticulum biology into the clinic: a role for ER-targeted natural products?. <i>Natural Product Reports</i> , 2015, 32, 705-722.	10.3	32
64	Anandamide restricts uterine stromal differentiation and is critical for complete decidualization. <i>Molecular and Cellular Endocrinology</i> , 2015, 411, 167-176.	3.2	21
65	The endocannabinoid anandamide affects the synthesis of human syncytiotrophoblast-related proteins. <i>Cell and Tissue Research</i> , 2015, 362, 441-446.	2.9	12
66	The psychoactive compound of Cannabis sativa, Δ^9 -tetrahydrocannabinol (THC) inhibits the human trophoblast cell turnover. <i>Toxicology</i> , 2015, 334, 94-103.	4.2	34
67	Lipidomic approach towards deciphering anandamide effects in rat decidual cell. <i>Journal of Cellular Physiology</i> , 2015, 230, 1549-1557.	4.1	5
68	Screening of Anthocyanins and Anthocyanin-Derived Pigments in Red Wine Grape Pomace Using LC-DAD/MS and MALDI-TOF Techniques. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 7636-7644.	5.2	41
69	Anandamide and decidual remodelling: COX-2 oxidative metabolism as a key regulator. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 1473-1481.	2.4	17
70	Exemestane metabolites suppress growth of estrogen receptor-positive breast cancer cells by inducing apoptosis and autophagy: A comparative study with Exemestane. <i>International Journal of Biochemistry and Cell Biology</i> , 2015, 69, 183-195.	2.8	23
71	The endocannabinoid anandamide induces apoptosis in cytotrophoblast cells: Involvement of both mitochondrial and death receptor pathways. <i>Placenta</i> , 2015, 36, 69-76.	1.5	48
72	2-Arachidonoylglycerol impairs human cytotrophoblast cells syncytialization: Influence of endocannabinoid signalling in placental development. <i>Molecular and Cellular Endocrinology</i> , 2015, 399, 386-394.	3.2	31

#	ARTICLE	IF	CITATIONS
73	Anti-Inflammatory Effect of Unsaturated Fatty Acids and Ergosta-7,22-dien-3-ol from <i>Marthasterias glacialis</i> : Prevention of CHOP-Mediated ER-Stress and NF- κ B Activation. PLoS ONE, 2014, 9, e88341.	2.5	58
74	Palmitic Acid and Ergosta-7,22-dien-3-ol Contribute to the Apoptotic Effect and Cell Cycle Arrest of an Extract from <i>Marthasterias glacialis</i> L. in Neuroblastoma Cells. Marine Drugs, 2014, 12, 54-68.	4.6	39
75	Transient receptor potential vanilloid 1 is expressed in human cytotrophoblasts: Induction of cell apoptosis and impairment of syncytialization. International Journal of Biochemistry and Cell Biology, 2014, 57, 177-185.	2.8	27
76	Insights into the Synthesis of Steroidal A-Ring Olefins. Helvetica Chimica Acta, 2014, 97, 39-46.	1.6	3
77	The phenolic chemistry and spectrochemistry of red sweet wine-making and oak-aging. Food Chemistry, 2014, 152, 522-530.	8.2	44
78	2-Arachidonoylglycerol effects in cytotrophoblasts: metabolic enzymes expression and apoptosis in BeWo cells. Reproduction, 2014, 147, 301-311.	2.6	44
79	Exemestane metabolites: Synthesis, stereochemical elucidation, biochemical activity and anti-proliferative effects in a hormone-dependent breast cancer cell line. European Journal of Medicinal Chemistry, 2014, 87, 336-345.	5.5	33
80	Rat spontaneous foetal resorption: altered β 2-macroglobulin levels and uNK cell number. Histochemistry and Cell Biology, 2014, 142, 693-701.	1.7	13
81	Activity of anandamide (AEA) metabolic enzymes in rat placental bed. Reproductive Toxicology, 2014, 49, 74-77.	2.9	11
82	Antioxidant Features of Red Wine Pyranoanthocyanins: Experimental and Theoretical Approaches. Journal of Agricultural and Food Chemistry, 2014, 62, 7002-7009.	5.2	48
83	GC-MS Lipidomic Profiling of the Echinoderm <i>Marthasterias glacialis</i> and Screening for Activity Against Human Cancer and Non-Cancer Cell Lines. Combinatorial Chemistry and High Throughput Screening, 2014, 17, 450-457.	1.1	3
84	Steroidal aromatase inhibitors inhibit growth of hormone-dependent breast cancer cells by inducing cell cycle arrest and apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2013, 18, 1426-1436.	4.9	22
85	New steroidal 17 β -carboxy derivatives present anti-5 α -reductase activity and anti-proliferative effects in a human androgen-responsive prostate cancer cell line. Biochimie, 2013, 95, 2097-2106.	2.6	11
86	The endocannabinoid anandamide induces apoptosis of rat decidual cells through a mechanism involving ceramide synthesis and p38 MAPK activation. Apoptosis: an International Journal on Programmed Cell Death, 2013, 18, 1526-1535.	4.9	48
87	Endogenous cannabinoids revisited: A biochemistry perspective. Prostaglandins and Other Lipid Mediators, 2013, 102-103, 13-30.	1.9	124
88	Effects of steroidal aromatase inhibitors on sensitive and resistant breast cancer cells: Aromatase inhibition and autophagy. Journal of Steroid Biochemistry and Molecular Biology, 2013, 135, 51-59.	2.5	32
89	Development of a new gas chromatography-mass spectrometry (GC-MS) methodology for the evaluation of 5 α -reductase activity. Talanta, 2013, 107, 154-161.	5.5	16
90	Design, synthesis and biochemical studies of new 7 α -allylandrostanes as aromatase inhibitors. Steroids, 2013, 78, 662-669.	1.8	25

#	ARTICLE	IF	CITATIONS
91	Amino acids, fatty acids and sterols profile of some marine organisms from Portuguese waters. Food Chemistry, 2013, 141, 2412-2417.	8.2	44
92	Structural Features of Copigmentation of Oenin with Different Polyphenol Copigments. Journal of Agricultural and Food Chemistry, 2013, 61, 6942-6948.	5.2	56
93	The Endocannabinoid System in the Postimplantation Period: A Role during Decidualization and Placentation. International Journal of Endocrinology, 2013, 2013, 1-11.	1.5	41
94	Characterisation of the endocannabinoid system in rat haemochorial placenta. Reproductive Toxicology, 2012, 34, 347-356.	2.9	27
95	The rat as an animal model for fetoplacental development: a reappraisal of the post-implantation period. Reproductive Biology, 2012, 12, 97-118.	1.9	61
96	Influence of a Flavan-3-ol Substituent on the Affinity of Anthocyanins (Pigments) toward Vinylcatechin Dimers and Proanthocyanidins (Copigments). Journal of Physical Chemistry B, 2012, 116, 14089-14099.	2.6	31
97	A gas chromatography-mass spectrometry multi-target method for the simultaneous analysis of three classes of metabolites in marine organisms. Talanta, 2012, 100, 391-400.	5.5	34
98	Apoptosis and Autophagy in Breast Cancer Cells following Exemestane Treatment. PLoS ONE, 2012, 7, e42398.	2.5	55
99	Further Insights on the Carotenoid Profile of the Echinoderm Marthasterias glacialis L.. Marine Drugs, 2012, 10, 1498-1510.	4.6	22
100	New Structure-Activity Relationships of A- and D-Ring Modified Steroidal Aromatase Inhibitors: Design, Synthesis, and Biochemical Evaluation. Journal of Medicinal Chemistry, 2012, 55, 3992-4002.	6.4	60
101	Evaluation of the Reactivity of Sera from Patients with Systemic Lupus Erythematosus Against the Human MCP1. Journal of Clinical Immunology, 2012, 32, 721-728.	3.8	6
102	Plant Secondary Metabolites in Cancer Chemotherapy: Where are We?. Current Pharmaceutical Biotechnology, 2012, 13, 632-650.	1.6	29
103	Chemical Behavior of Methylpyranomalvidin-3-O-glucoside in Aqueous Solution Studied by NMR and UV-Visible Spectroscopy. Journal of Physical Chemistry B, 2011, 115, 1538-1545.	2.6	28
104	Effect of sugar acylation on the antioxidant properties of <i>Vitis vinifera</i> red grape malvidin-3-O-glucoside. International Journal of Food Science and Technology, 2011, 46, 343-349.	2.7	12
105	Modulation of the novel cannabinoid receptor - GPR55 - during rat fetoplacental development. Placenta, 2011, 32, 462-469.	1.5	23
106	Fatty Acids in Marine Organisms: In the Pursuit of Bioactive Agents. Current Pharmaceutical Analysis, 2011, 7, 108-119.	0.6	10
107	The fate of flavanol-anthocyanin adducts in wines: Study of their putative reaction patterns in the presence of acetaldehyde. Food Chemistry, 2010, 121, 1129-1138.	8.2	44
108	Hemisynthesis and structural characterization of flavanol(4,8)-vitisins by mass spectrometry. Rapid Communications in Mass Spectrometry, 2010, 24, 1964-1970.	1.5	10

#	ARTICLE	IF	CITATIONS
109	N-Acylethanolamine Levels and Expression of Their Metabolizing Enzymes during Pregnancy. <i>Endocrinology</i> , 2010, 151, 3965-3974.	2.8	40
110	Pyranoanthocyanin Dimers: A New Family of Turquoise Blue Anthocyanin-Derived Pigments Found in Port Wine. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 5154-5159.	5.2	82
111	Vinylcatechin Dimers Are Much Better Copigments for Anthocyanins than Catechin Dimer Procyanidin B3. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 3159-3166.	5.2	23
112	Thermodynamic and Kinetic Properties of a Red Wine Pigment: Catechin-(4,8)-malvidin-3-O-glucoside. <i>Journal of Physical Chemistry B</i> , 2010, 114, 13487-13496.	2.6	41
113	The endocannabinoid 2-arachidonoylglycerol (2-AG) and metabolizing enzymes during rat fetoplacental development: A role in uterine remodelling. <i>International Journal of Biochemistry and Cell Biology</i> , 2010, 42, 1884-1892.	2.8	39
114	Establishment of the Chemical Equilibria of Different Types of Pyranoanthocyanins in Aqueous Solutions: Evidence for the Formation of Aggregation in Pyranomalvidin-3-O-coumaroylglucoside-(+)-catechin. <i>Journal of Physical Chemistry B</i> , 2010, 114, 13232-13240.	2.6	39
115	Exercise training decreases proinflammatory profile in Zucker diabetic (type 2) fatty rats. <i>Nutrition</i> , 2009, 25, 330-339.	2.4	91
116	Anandamide-Induced Cell Death: Dual Effects in Primary Rat Decidual Cell Cultures. <i>Placenta</i> , 2009, 30, 686-692.	1.5	35
117	Synthesis and Structural Characterization of Two Diastereoisomers of Vinylcatechin Dimers. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 10341-10348.	5.2	12
118	Spatio-temporal expression patterns of anandamide-binding receptors in rat implantation sites: evidence for a role of the endocannabinoid system during the period of placental development. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 121.	3.3	41
119	New steroidal aromatase inhibitors: Suppression of estrogen-dependent breast cancer cell proliferation and induction of cell death. <i>BMC Cell Biology</i> , 2008, 9, 41.	3.0	17
120	Electrophoretic and HPLC methods for comparative study of the protein fractions of malts, worts and beers produced from Scarlett and Prestige barley (<i>Hordeum vulgare</i> L.) varieties. <i>Food Chemistry</i> , 2008, 106, 820-829.	8.2	43
121	Synthesis and biochemical studies of 17-substituted androst-3-enes and 3,4-epoxyandrostanes as aromatase inhibitors. <i>Steroids</i> , 2008, 73, 1409-1415.	1.8	33
122	Molecular mechanisms of aromatase inhibition by new A, D-ring modified steroids. <i>Biological Chemistry</i> , 2008, 389, 1183-1191.	2.5	16
123	Role of Vinylcatechin in the Formation of Pyranomalvidin-3-glucoside-(+)-Catechin. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 10980-10987.	5.2	58
124	Synergistic induction of apoptosis in primary rat decidual cells by INF- β and TNF. <i>Molecular Reproduction and Development</i> , 2007, 74, 371-377.	2.0	8
125	Patterns of expression of Bax, Bcl-2 and Bcl-xL in the implantation site in rat during pregnancy. <i>Placenta</i> , 2005, 26, 796-806.	1.5	15
126	Structure-Activity Relationships of New A,D-Ring Modified Steroids as Aromatase Inhibitors: Design, Synthesis, and Biological Activity Evaluation. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 6379-6385.	6.4	73

#	ARTICLE	IF	CITATIONS
127	Patterns of Uterine Cellular Proliferation and Apoptosis in the Implantation Site of the Rat During Pregnancy. Placenta, 2004, 25, 538-547.	1.5	55
128	Evaluation of cheese authenticity and proteolysis by HPLC and ureaâ€“polyacrylamide gel electrophoresis. Food Chemistry, 2004, 87, 289-295.	8.2	38
129	Separation and quantification of the major casein fractions by reverse-phase high-performance liquid chromatography and ureaâ€“polyacrylamide gel electrophoresis. Journal of Chromatography A, 2002, 967, 209-218.	3.7	85
130	DetecÃ§Ã£o de adulteraÃ§Ãµes em produtos alimentares contendo leite e/ou proteÃ­nas lÃ¡cteas. Quimica Nova, 2002, 25, 609-615.	0.3	25
131	Metabolic fate of AMP, IMP, GMP and XMP in the cytosol of rat brain: an experimental and theoretical analysis. Journal of Neurochemistry, 2001, 76, 1291-1307.	3.9	21
132	Expression of mRNA encoding insulin-like growth factors I and II by uterine tissues and placenta during pregnancy in the rat. Molecular Reproduction and Development, 1999, 53, 294-305.	2.0	35
133	Erythrocyte membrane band 3 profile imposed by cellular aging, by activated neutrophils and by neutrophilic elastase. Clinica Chimica Acta, 1998, 275, 185-196.	1.1	27
134	Major secretory product of the mesometrial decidua in the rat, a variant of alpha-2-macroglobulin, binds insulin-like growth factor I via a protease-dependent mechanism. Molecular Reproduction and Development, 1996, 44, 103-110.	2.0	12
135	Expression of mRNA encoding decidualization-associated protein, a variant of acute-phase Å2 macroglobulin, by rat uterine tissues during pregnancy and pseudopregnancy. Reproduction, 1996, 108, 289-298.	2.6	8
136	Altered erythrocyte membrane band 3 profile as a marker in patients at risk for cardiovascular disease. Atherosclerosis, 1995, 116, 199-209.	0.8	32
137	Occurrence of Î±-macrofoetoprotein and decidualization-associated protein in rat tissues during inflammation and pregnancy. Biochemical Society Transactions, 1985, 13, 373-374.	3.4	1