

Marcia Regina Cominetti

List of Publications by Year in descending order

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Version: 2024-02-01

152
papers

4,746
citations

117625

34
h-index

118850

62
g-index

163
all docs

163
docs citations

163
times ranked

7016
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50,742 1,430	9.1	10,742
2	Sarcopenia, frailty and their prevention by exercise. <i>Free Radical Biology and Medicine</i> , 2019, 132, 42-49.	2.9	186
3	Physical Exercise in MCI Elderly Promotes Reduction of Pro-Inflammatory Cytokines and Improvements on Cognition and BDNF Peripheral Levels. <i>Current Alzheimer Research</i> , 2014, 11, 799-805.	1.4	150
4	Physical Exercise Improves Peripheral BDNF Levels and Cognitive Functions in Mild Cognitive Impairment Elderly with Different BDNF Val66Met Genotypes. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 81-91.	2.6	110
5	A novel α 23-blocking disintegrin containing the RGD motive, DisBa-01, inhibits bFGF-induced angiogenesis and melanoma metastasis. <i>Clinical and Experimental Metastasis</i> , 2008, 25, 53-64.	3.3	87
6	Copper(I)-Phosphine Polypyridyl Complexes: Synthesis, Characterization, DNA/HSA Binding Study, and Antiproliferative Activity. <i>Inorganic Chemistry</i> , 2017, 56, 3781-3793.	4.0	73
7	Fully disposable microfluidic electrochemical device for detection of estrogen receptor alpha breast cancer biomarker. <i>Biosensors and Bioelectronics</i> , 2018, 99, 156-162.	10.1	73
8	Ru(II)-based complexes with N-(acyl)-N ² -(disubstituted)thiourea ligands: Synthesis, characterization, BSA- and DNA-binding studies of new cytotoxic agents against lung and prostate tumour cells. <i>Journal of Inorganic Biochemistry</i> , 2015, 150, 63-71.	3.5	69
9	[10]-gingerol induces apoptosis and inhibits metastatic dissemination of triple negative breast cancer <i>in vivo</i> . <i>Oncotarget</i> , 2017, 8, 72260-72271.	1.8	68
10	Alpha-Secretase ADAM10 Regulation: Insights into Alzheimer's Disease Treatment. <i>Pharmaceuticals</i> , 2018, 11, 12.	3.8	67
11	Chiral Platinum(II) Complexes Featuring Phosphine and Chloroquine Ligands as Cytotoxic and Monofunctional DNA-Binding Agents. <i>Inorganic Chemistry</i> , 2015, 54, 11709-11720.	4.0	65
12	microRNA 221 Targets ADAM10 mRNA and is Downregulated in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 113-123.	2.6	64
13	Alternagin-C, a Disintegrin-like Protein, Induces Vascular Endothelial Cell Growth Factor (VEGF) Expression and Endothelial Cell Proliferation in Vitro. <i>Journal of Biological Chemistry</i> , 2004, 279, 18247-18255.	3.4	59
14	The three-dimensional structure of bothropasin, the main hemorrhagic factor from Bothrops jararaca venom: Insights for a new classification of snake venom metalloprotease subgroups. <i>Toxicon</i> , 2008, 52, 807-816.	1.6	59
15	On the cytotoxic activity of Pd(II) complexes of N,N-disubstituted-N ² -acyl thioureas. <i>Journal of Inorganic Biochemistry</i> , 2014, 134, 76-82.	3.5	59
16	BaG, a new dimeric metalloproteinase/disintegrin from the Bothrops alternatus snake venom that interacts with α 21 integrin. <i>Archives of Biochemistry and Biophysics</i> , 2003, 416, 171-179.	3.0	58
17	Cytotoxicity of Ru(II) piano-stool complexes with chloroquine and chelating ligands against breast and lung tumor cells: Interactions with DNA and BSA. <i>Journal of Inorganic Biochemistry</i> , 2015, 153, 150-161.	3.5	56
18	Global trends in nanomedicine research on triple negative breast cancer: a bibliometric analysis. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 2321-2336.	6.7	53

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19	Half sandwich Ru(II)-acylthiourea complexes: DNA/HSA-binding, anti-migration and cell death in a human breast tumor cell line. Dalton Transactions, 2017, 46, 12865-12875.	3.3	53
20	ADAM10 in Alzheimer's disease: Pharmacological modulation by natural compounds and its role as a peripheral marker. Biomedicine and Pharmacotherapy, 2019, 113, 108661.	5.6	52
21	Cytotoxicity and anti-tumor effects of new ruthenium complexes on triple negative breast cancer cells. PLoS ONE, 2017, 12, e0183275.	2.5	51
22	Ruthenium(II) complexes of 1,3-thiazolidine-2-thione: Cytotoxicity against tumor cells and anti-Trypanosoma cruzi activity enhanced upon combination with benznidazole. Journal of Inorganic Biochemistry, 2016, 156, 153-163.	3.5	48
23	[6]-gingerol as a Cancer Chemopreventive Agent: A Review of Its Activity on Different Steps of the Metastatic Process. Mini-Reviews in Medicinal Chemistry, 2014, 14, 313-321.	2.4	45
24	Purification and differential biological effects of ginger-derived substances on normal and tumor cell lines. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2012, 903, 157-162.	2.3	44
25	Characterization and partial purification of a lectin from the hemolymph of the white shrimp Litopenaeus schmitti. Developmental and Comparative Immunology, 2002, 26, 715-721.	2.3	41
26	Selective Ru(II)/lawsone complexes inhibiting tumor cell growth by apoptosis. Journal of Inorganic Biochemistry, 2017, 176, 66-76.	3.5	41
27	Alternagin-C, a disintegrin-like protein from the venom of Bothrops alternatus, modulates alpha2β1 integrin-mediated cell adhesion, migration and proliferation. Brazilian Journal of Medical and Biological Research, 2005, 38, 1505-1511.	1.5	40
28	ADAM10 as a Biomarker for Alzheimer's Disease: A Study with Brazilian Elderly. Dementia and Geriatric Cognitive Disorders, 2013, 35, 58-66.	1.5	40
29	Selective Coordination Mode of Acylthiourea Ligands in Half-Sandwich Ru(II) Complexes and Their Cytotoxic Evaluation. Inorganic Chemistry, 2020, 59, 5072-5085.	4.0	40
30	Early Diagnosis of Alzheimer's Disease in Blood Using a Disposable Electrochemical Microfluidic Platform. ACS Sensors, 2020, 5, 1010-1019.	7.8	40
31	Hydrolysis reaction promotes changes in coordination mode of Ru(II)/acylthiourea organometallic complexes with cytotoxicity against human lung tumor cell lines. Journal of Inorganic Biochemistry, 2018, 186, 147-156.	3.5	39
32	Ru(II)/clotrimazole/diphenylphosphine/bipyridine complexes: Interaction with DNA, BSA and biological potential against tumor cell lines and Mycobacterium tuberculosis. Journal of Inorganic Biochemistry, 2016, 162, 135-145.	3.5	38
33	Ruthenium(II)/triphenylphosphine complexes: An effective way to improve the cytotoxicity of lapachol. Polyhedron, 2017, 130, 108-114.	2.2	36
34	Transport of the Ruthenium Complex [Ru(GA)(dppe) ₂]PF ₆ into Triple-Negative Breast Cancer Cells Is Facilitated by Transferrin Receptors. Molecular Pharmaceutics, 2019, 16, 1167-1183.	4.6	36
35	Metastasis and cachexia: alongside in clinics, but not so in animal models. Journal of Cachexia, Sarcopenia and Muscle, 2019, 10, 1183-1194.	7.3	33
36	Copper (II) and 2,2'-Bipyridine Complexation Improves Chemopreventive Effects of Naringenin against Breast Tumor Cells. PLoS ONE, 2014, 9, e107058.	2.5	32

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37	Modulation of in vitro and in vivo angiogenesis by alternagin-C, a disintegrin-like protein from Bothrops alternatus snake venom and by a peptide derived from its sequence. Archives of Biochemistry and Biophysics, 2007, 461, 1-6.	3.0	31
38	IL-6 and IL-10 are associated with disease severity and higher comorbidity in adults with COVID-19. Cytokine, 2021, 143, 155507.	3.2	30
39	Inhibition of platelets and tumor cell adhesion by the disintegrin domain of human ADAM9 to collagen I under dynamic flow conditions. Biochimie, 2009, 91, 1045-1052.	2.6	29
40	Autophagy-dependent apoptosis is triggered by a semi-synthetic [6]-gingerol analogue in triple negative breast cancer cells. Oncotarget, 2018, 9, 30787-30804.	1.8	28
41	Correlation Between Mini-Mental State Examination and Platelet ADAM10 Expression in Alzheimer's Disease. Journal of Alzheimer's Disease, 2013, 36, 253-260.	2.6	27
42	[10]-Gingerol improves doxorubicin anticancer activity and decreases its side effects in triple negative breast cancer models. Cellular Oncology (Dordrecht), 2020, 43, 915-929.	4.4	27
43	Phenylalanine and COVID-19: Tracking disease severity markers. International Immunopharmacology, 2021, 101, 108313.	3.8	27
44	Platelet a disintegrin and metallopeptidase 10 expression correlates with clock drawing test scores in Alzheimer's disease. International Journal of Geriatric Psychiatry, 2014, 29, 414-420.	2.7	26
45	[10]-Gingerol Reverts Malignant Phenotype of Breast Cancer Cells in 3D Culture. Journal of Cellular Biochemistry, 2017, 118, 2693-2699.	2.6	26
46	Ru(II)/diclofenac-based complexes: DNA, BSA interaction and their anticancer evaluation against lung and breast tumor cells. Dalton Transactions, 2020, 49, 12643-12652.	3.3	26
47	ADAM10 gene expression in the blood cells of Alzheimer's disease patients and mild cognitive impairment subjects. Biomarkers, 2015, 20, 196-201.	1.9	25
48	Increase of β -Secretase ADAM10 in Platelets Along Cognitively Healthy Aging. Journal of Alzheimer's Disease, 2016, 50, 817-826.	2.6	24
49	Evaluation of the biological potential of ruthenium(II) complexes with cinnamic acid. Journal of Inorganic Biochemistry, 2020, 206, 111021.	3.5	23
50	Ruthenium(II) Phosphine/Mercapto Complexes: Their in Vitro Cytotoxicity Evaluation and Actions as Inhibitors of Topoisomerase and Proteasome Acting as Possible Triggers of Cell Death Induction. Inorganic Chemistry, 2020, 59, 15004-15018.	4.0	23
51	A Review of Ruthenium Complexes Activities on Breast Cancer Cells. Mini-Reviews in Medicinal Chemistry, 2017, 17, 1435-1441.	2.4	23
52	Characterization of metabolic profile of intact non-tumor and tumor breast cells by high-resolution magic angle spinning nuclear magnetic resonance spectroscopy. Analytical Biochemistry, 2015, 488, 14-18.	2.4	22
53	Ru(II)-Naphthoquinone complexes with high selectivity for triple-negative breast cancer. Dalton Transactions, 2020, 49, 16193-16203.	3.3	22
54	Lapachol in the Design of a New Ruthenium(II)-Diphosphine Complex as a Promising Anticancer Metallodrug. Journal of Inorganic Biochemistry, 2021, 214, 111289.	3.5	22

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55	Hemostatic effects of recombinant DisBa-01, a disintegrin from <i>Bothrops alternatus</i> . <i>Frontiers in Bioscience - Landmark</i> , 2008, Volume, 6604.	3.0	22
56	ADAM9 silencing inhibits breast tumor cell invasion in vitro. <i>Biochimie</i> , 2013, 95, 1371-1378.	2.6	20
57	Heteroleptic tris-chelate ruthenium(II) complexes of N,N-disubstituted-N ² -acylthioureas: Synthesis, structural studies, cytotoxic activity and confocal microscopy studies. <i>Polyhedron</i> , 2017, 126, 33-41.	2.2	20
58	Higher levels of tumor necrosis factor \hat{I}^2 are associated with frailty in socially vulnerable community-dwelling older adults. <i>BMC Geriatrics</i> , 2018, 18, 268.	2.7	20
59	Anti-Proliferative and Anti-Migration Activity of Ru(II) Complexes with Azole Therapeutic Agents. <i>Inorganics</i> , 2018, 6, 132.	2.7	20
60	Cytotoxic and apoptotic effects of ternary silver(ⁱ) complexes bearing 2-formylpyridine thiosemicarbazones and 1,10-phenanthroline. <i>Dalton Transactions</i> , 2020, 49, 5264-5275.	3.3	20
61	Antitumor activity of Pd(II) complexes with N,S or O,S coordination modes of acylthiourea ligands. <i>Polyhedron</i> , 2020, 184, 114543.	2.2	20
62	Alphavbeta3 integrin blocking inhibits apoptosis and induces autophagy in murine breast tumor cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2019, 1866, 118536.	4.1	19
63	Ru(II)/N-N/PPh3 complexes as potential anticancer agents against MDA-MB-231 cancer cells (N-N ⁻ -diimine) Tj_FIQq1 1 0,784314	3.5	19
64	<p>Metastasis inhibition in breast cancer by targeting cancer cell extravasation</p>. <i>Breast Cancer: Targets and Therapy</i> , 2019, Volume 11, 165-178.	1.8	19
65	Vitamin D Deficient Older Adults Are More Prone to Have Metabolic Syndrome, but Not to a Greater Number of Metabolic Syndrome Parameters. <i>Nutrients</i> , 2020, 12, 748.	4.1	19
66	A systematic review and meta-analysis on cognitive frailty in community-dwelling older adults: risk and associated factors. <i>Aging and Mental Health</i> , 2022, 26, 464-476.	2.8	19
67	Rat skin wound healing induced by alternagin [€] , a disintegrin [€] -like, Cys [€] -rich protein from <i>Bothrops alternatus</i> venom. <i>International Wound Journal</i> , 2011, 8, 245-252.	2.9	18
68	Non-mutagenic Ru(ⁱⁱ) complexes: cytotoxicity, topoisomerase IB inhibition, DNA and HSA binding. <i>Dalton Transactions</i> , 2019, 48, 14885-14897.	3.3	18
69	Effects of alternagin-C from <i>Bothrops alternatus</i> on gene expression and activity of metalloproteinases in regenerating skeletal muscle. <i>Toxicol</i> , 2008, 52, 687-694.	1.6	17
70	The trans -[Ru(PPh 3) 2 (N , N -dimethyl- N ² -thiophenylthiourea-to-k 2 O,S)(bipy)]PF 6 complex has pro-apoptotic effects on triple negative breast cancer cells and presents low toxicity in vivo. <i>Journal of Inorganic Biochemistry</i> , 2018, 186, 70-84.	3.5	17
71	ADAM10 Plasma and CSF Levels Are Increased in Mild Alzheimer [€] ™s Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2416.	4.1	17
72	[10]-Gingerol Affects Multiple Metastatic Processes and Induces Apoptosis in MDAMB- 231 Breast Tumor Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 645-654.	1.7	17

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73	Mapping Research in the Obesity, Adipose Tissue, and MicroRNA Field: A Bibliometric Analysis. <i>Cells</i> , 2019, 8, 1581.	4.1	16
74	Historic concepts of dementia and Alzheimer's disease: From ancient times to the present. <i>Revue Neurologique</i> , 2020, 176, 140-147.	1.5	16
75	Identifying Frailty Levels and Associated Factors in a Population Living in the Context of Poverty and Social Vulnerability. <i>Journal of Frailty & Aging</i> , 2017, 6, 29-32.	1.3	16
76	The specificity of frutalin lectin using biomembrane models. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2010, 1798, 1547-1555.	2.6	15
77	Blood-based Biomarkers of Alzheimer's Disease: The Long and Winding Road. <i>Current Pharmaceutical Design</i> , 2020, 26, 1300-1315.	1.9	15
78	Determination of in vitro absorption in Caco-2 monolayers of anticancer Ru(II)-based complexes acting as dual human topoisomerase and PARP inhibitors. <i>BioMetals</i> , 2019, 32, 89-100.	4.1	14
79	A novel ruthenium(ii) gallic acid complex disrupts the actin cytoskeleton and inhibits migration, invasion and adhesion of triple negative breast tumor cells. <i>Dalton Transactions</i> , 2021, 50, 323-335.	3.3	14
80	[10]-Gingerol-Loaded Nanoemulsion and its Biological Effects on Triple-Negative Breast Cancer Cells. <i>AAPS PharmSciTech</i> , 2021, 22, 157.	3.3	13
81	Silver complexes of 3-methoxy-4-hydroxybenzaldehyde thiosemicarbazones and triphenylphosphine: structural, cytotoxicity, and apoptotic studies. <i>Dalton Transactions</i> , 2020, 49, 16474-16487.	3.3	12
82	Effects of Limonoid Cedrelone on MDA-MB-231 Breast Tumor Cells in vitro. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2013, 13, 1645-1653.	1.7	12
83	Cytotoxicity of ruthenium-N,N-disubstituted- N^{acetyl} -acylthioureas complexes. <i>Materials Science and Engineering C</i> , 2020, 115, 111106.	7.3	12
84	Ruthenium-diphosphine complexes containing acylthiourea ligands are effective against lung and breast cancers. <i>Dalton Transactions</i> , 2022, 51, 1489-1501.	3.3	12
85	Lycium barbarum polysaccharide fraction associated with photobiomodulation protects from epithelium thickness and collagen fragmentation in a model of cutaneous photodamage. <i>Lasers in Medical Science</i> , 2021, 36, 863-870.	2.1	11
86	Recombinant disintegrin domain of human ADAM9 inhibits migration and invasion of DU145 prostate tumor cells. <i>Cell Adhesion and Migration</i> , 2015, 9, 293-299.	2.7	10
87	Translation, Adaptation and Validation of Rapid Geriatric Assessment to the Brazilian Context. <i>Journal of Nutrition, Health and Aging</i> , 2018, 22, 1115-1121.	3.3	10
88	Polysaccharide-rich hydrogel formulation combined with photobiomodulation repairs UV-induced photodamage in mice skin. <i>Wound Repair and Regeneration</i> , 2020, 28, 645-655.	3.0	10
89	Elevations in Liver Transaminases in COVID-19: (How) Are They Related?. <i>Frontiers in Medicine</i> , 2021, 8, 705247.	2.6	10
90	BACE1 levels are increased in plasma of Alzheimer's disease patients compared with matched cognitively healthy controls. <i>Personalized Medicine</i> , 2016, 13, 531-540.	1.5	9

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91	Picraviane A and B: Nortriterpenes with limonoid-like skeletons containing a heptanolide E-ring system from <i>Picramnia glazioviana</i> . <i>Phytochemistry</i> , 2019, 163, 38-45.	2.9	9
92	Evaluation of the cytotoxicity on breast cancer cell of extracts and compounds isolated from <i>Hyptis pectinata</i> (L.) poit. <i>Natural Product Research</i> , 2020, 34, 102-109.	1.8	9
93	Are body fat and inflammatory markers independently associated with age-related muscle changes?. <i>Clinical Nutrition</i> , 2021, 40, 2009-2015.	5.0	9
94	Preparation and characterization of [6]-gingerol/ β -cyclodextrin inclusion complexes. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102103.	3.0	9
95	Vitamin D deficiency predicts 30-day hospital mortality of adults with COVID-19. <i>Clinical Nutrition ESPEN</i> , 2022, 50, 322-325.	1.2	9
96	Serotonergic antidepressants positively affect platelet ADAM10 expression in patients with Alzheimer's disease. <i>International Psychogeriatrics</i> , 2016, 28, 939-944.	1.0	8
97	SSI6 promotes cell death by apoptosis through cell cycle arrest and inhibits migration and invasion of MDA-MB-231 human breast cancer cells. <i>Anti-Cancer Drugs</i> , 2020, 31, 35-43.	1.4	8
98	Three-dimensional cell culture models for metallodrug testing: induction of apoptosis and phenotypic reversion of breast cancer cells by the <i>trans</i> -[Ru(PPh ₃) ₃] ₂ (N,N'-dimethyl-N-thiophenylthiourea-k ² O,S)(b) <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 2909-2919.	6.0	8
99	Comorbidities predict 30-day hospital mortality of older adults with COVID-19. <i>Geriatric Nursing</i> , 2021, 42, 1024-1028.	1.9	8
100	ADAM10 plasma levels predict worsening in cognition of older adults: a 3-year follow-up study. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 18.	6.2	8
101	Experimental and Theoretical DFT Study of Cu(I)/N,N'-Disubstituted- β -acylthiourea Anticancer Complexes: Actin Cytoskeleton and Induction of Death by Apoptosis in Triple-Negative Breast Tumor Cells. <i>Inorganic Chemistry</i> , 2022, 61, 664-677.	4.0	8
102	Label-free evaluation of small-molecule-protein interaction using magnetic capture and electrochemical detection. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 2111-2119.	3.7	7
103	Acetylation of cedrelone increases its cytotoxic activity and reverts the malignant phenotype of breast cancer cells in 3D culture. <i>Chemico-Biological Interactions</i> , 2020, 316, 108920.	4.0	7
104	Copper transporter 1 affinity as a delivery strategy to improve the cytotoxic profile of rationally designed copper(II) complexes for cancer treatment. <i>Toxicology in Vitro</i> , 2020, 67, 104922.	2.4	6
105	Endocytosis of pulchellin and its recombinant B-chain into K-562 cells: Binding and uptake studies. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2007, 1770, 1660-1666.	2.4	5
106	Camptosemin, a tetrameric lectin of <i>Camptosema ellipticum</i> : structural and functional analysis. <i>European Biophysics Journal</i> , 2010, 39, 1193-1205.	2.2	5
107	Effects of blocking α 2 β 1 integrin by a recombinant RGD disintegrin on remodeling of wound healing after induction of incisional hernia in rats. <i>Acta Cirurgica Brasileira</i> , 2015, 30, 134-142.	0.7	5
108	Associations between inflammatory markers and muscle strength in older adults according to the presence or absence of obesity. <i>Experimental Gerontology</i> , 2021, 151, 111409.	2.8	4

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109	Effects of Blocking $\alpha_2\beta_1$ integrin by a recombinant RGD disintegrin on remodeling of wound healing after induction of incisional hernia in rats. <i>Acta Cirurgica Brasileira</i> , 2014, 29, 06-13.	0.7	4
110	Potential Protein Blood-Based Biomarkers in Different Types of Dementia: A Therapeutic Overview. <i>Current Pharmaceutical Design</i> , 2022, 28, .	1.9	4
111	Cytotoxic and antiparasitic activities of diphosphine-metal complexes of group 10 containing acylthiourea as ligands. <i>Journal of Inorganic Biochemistry</i> , 2022, 234, 111906.	3.5	4
112	O5-04-03: Regular multimodal aerobic exercise reduces pro-inflammatory cytokines and improves BDNF peripheral levels and executive functions in elderly MCI individuals with different BDNF Val66Met genotypes. , 2015, 11, P323-P323.		3
113	Polypyridyl Ruthenium Complexes: Novel DNA-Intercalating Agents against Human Breast Tumor. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	3
114	Structure Elucidation and Absolute Configuration Determination of Nortriterpenoids from <i>Picramnia glazioviana</i> . <i>Journal of Natural Products</i> , 2020, 83, 1859-1875.	3.0	3
115	[6]-Gingerol-Derived Semi-Synthetic Compound SSi6 Inhibits Tumor Growth and Metastatic Dissemination in Triple-Negative Breast Cancer Xenograft Models. <i>Cancers</i> , 2021, 13, 2855.	3.7	3
116	Photobiomodulation of a flowable matrix in a human skin ex vivo model demonstrates energy-based enhancement of engraftment integration and remodeling. <i>Journal of Biophotonics</i> , 2018, 11, e201800077.	2.3	2
117	A Systematic Review of Altered P300 Event-Related Potential in Apolipoprotein E4 (APOE4) Carriers. <i>Clinical EEG and Neuroscience</i> , 2021, 52, 193-200.	1.7	2
118	Efficacy of Gene Therapy to Restore Cognition in Alzheimer's Disease: A Systematic Review. <i>Current Gene Therapy</i> , 2021, 21, 246-257.	2.0	2
119	ADAM10: Biomarker of mild cognitive impairment but not of cognitive frailty. <i>Experimental Gerontology</i> , 2021, 149, 111303.	2.8	2
120	Plasma 25-hydroxyvitamin D levels, quality of life, inflammation and depression in older adults: Are they related?. <i>Experimental Gerontology</i> , 2021, 153, 111503.	2.8	2
121	Ruthenium(II)-mercapto Complexes with Anticancer Activity Interact with Topoisomerase IB. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	2
122	Apolipoprotein E ϵ_4 allele impairs cortical activity in healthy aging and Alzheimer's disease. <i>Behavioural Brain Research</i> , 2022, 420, 113700.	2.2	2
123	P4-152: Relationship Between Memory Complaint and Cognitive Disorders in Elderly. <i>Alzheimer's and Dementia</i> , 2016, 12, P1072.	0.8	1
124	P4-147: Memory Complaint, Cognitive Disorder, Chronic Disease and Life Habits in Adults and Elderly of a Brazilian Urban Community. , 2016, 12, P1070-P1070.		1
125	Scavenging capacity and cytotoxicity of new Ru(II)-diphosphine/ β -amino acid complexes. <i>Polyhedron</i> , 2021, 201, 115169.	2.2	1
126	Molecular Design, Synthesis and Evaluation of 2,3-Diarylquinoxalines as Estrogen Receptor Ligands. <i>Medicinal Chemistry</i> , 2015, 11, 736-746.	1.5	1

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127	Effects of [10]-gingerol in combination with doxorubicin on triple negative breast cancer in vitro and in vivo. <i>Mastology</i> , 2018, 28, 21-21.	0.1	1
128	P2-070: ADAM10 AS A CANDIDATE BIOMARKER FOR ALZHEIMER'S DISEASE. , 2014, 10, P495-P495.		0
129	P4-151: Relationship Between Memory Complaint, Cognitive Disorders and Physical Vulnerabilities in Elderly. , 2016, 12, P1072-P1072.		0
130	P2-338: Memory Complaint in Adult and Elderly People in a Brazilian Urban Community. <i>Alzheimer's and Dementia</i> , 2016, 12, P772.	0.8	0
131	[P4-193]: ADAM10 BIOMARKER: RELATIONSHIP WITH MEMORY COMPLAINT AND COGNITIVE DISORDER IN THE ELDERLY. <i>Alzheimer's and Dementia</i> , 2017, 13, P1339.	0.8	0
132	[P1-305]: DEPRESSIVE AND ANXIOUS SYMPTOMS IN ELDERS WITH MEMORY COMPLAINT: A CLINICAL STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P370.	0.8	0
133	[P2-174]: MICRORNA 221 INHIBITS ADAM10 PROTEIN EXPRESSION IN SH-SY5Y CELLS. <i>Alzheimer's and Dementia</i> , 2017, 13, P673.	0.8	0
134	[O3-08-05]: PREDICTED BLOOD-BASED MICRORNAs FOR ADAM10 ARE DOWNREGULATED IN ALZHEIMER'S DISEASE SUBJECTS COMPARED TO HEALTHY CONTROLS: A CROSS-SECTIONAL SURVEY. <i>Alzheimer's and Dementia</i> , 2017, 13, P918.	0.8	0
135	[P1-307]: ASSOCIATION BETWEEN MEMORY COMPLAINT AS REPORTED BY INFORMANTS AND COGNITIVE DEFICIT AND SYMPTOMS OF DEPRESSION AND ANXIETY, IN BRAZILIAN ELDERLY. <i>Alzheimer's and Dementia</i> , 2017, 13, P371.	0.8	0
136	GERONTOLOGY AS A CAREER: EVIDENCE FROM COGNITIVE IMPROVEMENT IN A COGNITIVE TRAINING GROUP. <i>Innovation in Aging</i> , 2017, 1, 201-201.	0.1	0
137	P4-538: ADAM10 AS A BIOMARKER OF MILD COGNITIVE IMPAIRMENT BUT NOT OF COGNITIVE FRAILTY. <i>Alzheimer's and Dementia</i> , 2019, 15, P1522.	0.8	0
138	Effects of photobiomodulation associated with chitosan viscosupplementation for osteoarthritis: an in vitro and in vivo study. <i>Research on Biomedical Engineering</i> , 2021, 37, 65-77.	2.2	0
139	ADAM10 as a biomarker for Alzheimer's disease. , 2021, , 249-258.		0
140	Poluição do ar e sua relação com a epilepsia. <i>Revista Neurociencias</i> , 0, 29, 1-14.	0.0	0
141	Recent progresses on p-tau as a blood-based Alzheimer's disease biomarker. <i>Revista Neurociencias</i> , 0, 29, .	0.0	0
142	Abstract B10: Effects of limonoid cedrelone on MDA-MB-231 breast tumor cells in vitro. , 2013, , .		0
143	Antioxidant potential of the fruit from <i>Lycium barbarum</i> . <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 4, .	4.1	0
144	Abstract B40: [10]-gingerol as a pro-apoptotic molecule in triple negative breast cancer. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
145	A functional in vivo shRNA screen for the identification of triple-negative breast cancer metastasis suppressor genes. <i>Mastology</i> , 2018, 28, 96-96.	0.1	0
146	Abstract A71: Evaluation of ruthenium complex [Ru(AmSal)(dppe) ₂]PF ₆ on the proliferation, morphology, and migration of triple-negative MDA-MB-231 breast tumor cells. , 2018, , .		0
147	Abstract A53: [10]-gingerol interferes with the adhesion of MDA-MB-231 tumor cells to extracellular matrix. , 2018, , .		0
148	Abstract A16: Evaluation of the genotoxicity of ruthenium complex, trans-[Ru(ThySMet)(PPh ₃) ₂ (bipy)]PF ₆ , by comet assay in vitro on breast cells and in vivo. , 2018, , .		0
149	INCREASED EXPRESSION OF SOLUBLE INACTIVE ADAM10 IN PATIENTS WITH ALZHEIMERâ€™S DISEASE AND TYPE 2 DIABETES MELLITUS. , 0, , .		0
150	INSULIN PATHWAY PROTEINS ARE ALTERED IN PATIENTS WITH CONCOMITANT ALZHEIMERâ€™S DISEASE AND DIABETES MELLITUS. , 0, , .		0
151	IFG-1 PLASMA LEVELS ARE ALTERED IN PATIENTS WITH ALZHEIMERâ€™S DIASEASE AND DIABTES MELLITUS TYPE 2. , 0, , .		0
152	Cytotoxic and Antiparasitic Activities of Diphosphine-Metal Complexes of Group 10 Containing Acylthiourea as Ligands. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0