Marcia Regina Cominetti

List of Publications by Year in descending order

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152 papers 4,746 citations

34 h-index 62 g-index

163 all docs

163 docs citations

163 times ranked

7016 citing authors

#	Article	IF	CITATIONS
1	A systematic review and meta-analysis on cognitive frailty in community-dwelling older adults: risk and associated factors. Aging and Mental Health, 2022, 26, 464-476.	1.5	19
2	Apolipoprotein E Îμ4 allele impairs cortical activity in healthy aging and Alzheimer's disease. Behavioural Brain Research, 2022, 420, 113700.	1.2	2
3	Ruthenium(<scp>ii</scp>)-diphosphine complexes containing acylthiourea ligands are effective against lung and breast cancers. Dalton Transactions, 2022, 51, 1489-1501.	1.6	12
4	Experimental and Theoretical DFT Study of $Cu(I)/\langle i \rangle N\langle i \rangle$, $\langle i \rangle N\langle i \rangle$. Actin Cytoskeleton and Induction of Death by Apoptosis in Triple-Negative Breast Tumor Cells. Inorganic Chemistry, 2022, 61, 664-677.	1.9	8
5	Potential Protein Blood-Based Biomarkers in Different Types of Dementia: A Therapeutic Overview. Current Pharmaceutical Design, 2022, 28, .	0.9	4
6	Vitamin D deficiency predicts 30-day hospital mortality of adults with COVID-19. Clinical Nutrition ESPEN, 2022, 50, 322-325.	0.5	9
7	Cytotoxic and antiparasitic activities of diphosphine-metal complexes of group 10 containing acylthiourea as ligands. Journal of Inorganic Biochemistry, 2022, 234, 111906.	1.5	4
8	Are body fat and inflammatory markers independently associated with age-related muscle changes?. Clinical Nutrition, 2021, 40, 2009-2015.	2.3	9
9	Lapachol in the Design of a New Ruthenium(II)-Diphosphine Complex as a Promising Anticancer Metallodrug. Journal of Inorganic Biochemistry, 2021, 214, 111289.	1.5	22
10	Preparation and characterization of [6]-gingerol \hat{l}^2 -cyclodextrin inclusion complexes. Journal of Drug Delivery Science and Technology, 2021, 61, 102103.	1.4	9
11	A Systematic Review of Altered P300 Event-Related Potential in Apolipoprotein E4 (APOE4) Carriers. Clinical EEG and Neuroscience, 2021, 52, 193-200.	0.9	2
12	A novel ruthenium(ii) gallic acid complex disrupts the actin cytoskeleton and inhibits migration, invasion and adhesion of triple negative breast tumor cells. Dalton Transactions, 2021, 50, 323-335.	1.6	14
13	Effects of photobiomodulation associated with chitosan viscosupplementation for osteoarthritis: an in vitro and in vivo study. Research on Biomedical Engineering, 2021, 37, 65-77.	1.5	O
14	Lycium barbarum polysaccharide fraction associated with photobiomodulation protects from epithelium thickness and collagen fragmentation in a model of cutaneous photodamage. Lasers in Medical Science, 2021, 36, 863-870.	1.0	11
15	ADAM10 as a biomarker for Alzheimer's disease. , 2021, , 249-258.		0
16	ADAM10 Plasma and CSF Levels Are Increased in Mild Alzheimer's Disease. International Journal of Molecular Sciences, 2021, 22, 2416.	1.8	17
17	[10]-Gingerol-Loaded Nanoemulsion and its Biological Effects on Triple-Negative Breast Cancer Cells. AAPS PharmSciTech, 2021, 22, 157.	1.5	13
18	Scavenging capacity and cytotoxicity of new Ru(II)-diphosphine/ \hat{l} ±-amino acid complexes. Polyhedron, 2021, 201, 115169.	1.0	1

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19	Efficacy of Gene Therapy to Restore Cognition in Alzheimer's Disease: A Systematic Review. Current Gene Therapy, 2021, 21, 246-257.	0.9	2
20	[6]-Gingerol-Derived Semi-Synthetic Compound SSi6 Inhibits Tumor Growth and Metastatic Dissemination in Triple-Negative Breast Cancer Xenograft Models. Cancers, 2021, 13, 2855.	1.7	3
21	Elevations in Liver Transaminases in COVID-19: (How) Are They Related?. Frontiers in Medicine, 2021, 8, 705247.	1.2	10
22	IL-6 and IL-10 are associated with disease severity and higher comorbidity in adults with COVID-19. Cytokine, 2021, 143, 155507.	1.4	30
23	ADAM10: Biomarker of mild cognitive impairment but not of cognitive frailty. Experimental Gerontology, 2021, 149, 111303.	1.2	2
24	Associations between inflammatory markers and muscle strength in older adults according to the presence or absence of obesity. Experimental Gerontology, 2021, 151, 111409.	1.2	4
25	Comorbidities predict 30-day hospital mortality of older adults with COVID-19. Geriatric Nursing, 2021, 42, 1024-1028.	0.9	8
26	Plasma 25-hydroxyvitamin D levels, quality of life, inflammation and depression in older adults: Are they related?. Experimental Gerontology, 2021, 153, 111503.	1,2	2
27	ADAM10 plasma levels predict worsening in cognition of older adults: a 3-year follow-up study. Alzheimer's Research and Therapy, 2021, 13, 18.	3.0	8
28	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq0 0 0 rgBT /Overlock	10 Jf 50 3 4.3	82 Td (edition 1,430
29	Phenylalanine and COVID-19: Tracking disease severity markers. International Immunopharmacology, 2021, 101, 108313.	1.7	27
30	Evaluation of the cytotoxicity on breast cancer cell of extracts and compounds isolated from <i>Hyptis pectinata</i> (L.) poit. Natural Product Research, 2020, 34, 102-109.	1.0	9
31	Historic concepts of dementia and Alzheimer's disease: From ancient times to the present. Revue Neurologique, 2020, 176, 140-147.	0.6	16
31	Historic concepts of dementia and Alzheimer's disease: From ancient times to the present. Revue Neurologique, 2020, 176, 140-147. Acetylation of cedrelone increases its cytotoxic activity and reverts the malignant phenotype of breast cancer cells in 3D culture. Chemico-Biological Interactions, 2020, 316, 108920.	0.6	16 7
	Neurologique, 2020, 176, 140-147. Acetylation of cedrelone increases its cytotoxic activity and reverts the malignant phenotype of		
32	Neurologique, 2020, 176, 140-147. Acetylation of cedrelone increases its cytotoxic activity and reverts the malignant phenotype of breast cancer cells in 3D culture. Chemico-Biological Interactions, 2020, 316, 108920. SSi6 promotes cell death by apoptosis through cell cycle arrest and inhibits migration and invasion of	1.7	7
32	Neurologique, 2020, 176, 140-147. Acetylation of cedrelone increases its cytotoxic activity and reverts the malignant phenotype of breast cancer cells in 3D culture. Chemico-Biological Interactions, 2020, 316, 108920. SSi6 promotes cell death by apoptosis through cell cycle arrest and inhibits migration and invasion of MDA-MB-231 human breast cancer cells. Anti-Cancer Drugs, 2020, 31, 35-43. [10]-Gingerol improves doxorubicin anticancer activity and decreases its side effects in triple negative	0.7	7

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37	Structure Elucidation and Absolute Configuration Determination of Nortriterpenoids from <i>Picramnia glazioviana (i). Journal of Natural Products, 2020, 83, 1859-1875.</i>	1.5	3
38	Vitamin D Deficient Older Adults Are More Prone to Have Metabolic Syndrome, but Not to a Greater Number of Metabolic Syndrome Parameters. Nutrients, 2020, 12, 748.	1.7	19
39	Cytotoxic and apoptotic effects of ternary silver(<scp>i</scp>) complexes bearing 2-formylpyridine thiosemicarbazones and 1,10-phenanthroline. Dalton Transactions, 2020, 49, 5264-5275.	1.6	20
40	Selective Coordination Mode of Acylthiourea Ligands in Half-Sandwich Ru(II) Complexes and Their Cytotoxic Evaluation. Inorganic Chemistry, 2020, 59, 5072-5085.	1.9	40
41	Early Diagnosis of Alzheimer's Disease in Blood Using a Disposable Electrochemical Microfluidic Platform. ACS Sensors, 2020, 5, 1010-1019.	4.0	40
42	Copper transporter 1 affinity as a delivery strategy to improve the cytotoxic profile of rationally designed copper(II) complexes for cancer treatment. Toxicology in Vitro, 2020, 67, 104922.	1.1	6
43	Polysaccharideâ€rich hydrogel formulation combined with photobiomodulation repairs UVâ€induced photodamage in mice skin. Wound Repair and Regeneration, 2020, 28, 645-655.	1.5	10
44	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) ₂ (<i>N</i> , <i>N</i> -dimethyl- <i>N</i> -thiophenylthioureato Inorganic Chemistry Frontiers, 2020, 7, 2909-2919.	o-k ₂	?0,S)(bi
45	Evaluation of the biological potential of ruthenium(II) complexes with cinnamic acid. Journal of Inorganic Biochemistry, 2020, 206, 111021.	1.5	23
46	Antitumor activity of Pd(II) complexes with N,S or O,S coordination modes of acylthiourea ligands. Polyhedron, 2020, 184, 114543.	1.0	20
47	Ru(<scp>ii</scp>)-Naphthoquinone complexes with high selectivity for triple-negative breast cancer. Dalton Transactions, 2020, 49, 16193-16203.	1.6	22
48	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.	1.9	23
49	Blood-based Biomarkers of Alzheimer's Disease: The Long and Winding Road. Current Pharmaceutical Design, 2020, 26, 1300-1315.	0.9	15
50	Cytotoxicity of ruthenium-N,N-disubstituted-N′-acylthioureas complexes. Materials Science and Engineering C, 2020, 115, 111106.	3.8	12
51	Metastasis and cachexia: alongside in clinics, but not so in animal models. Journal of Cachexia, Sarcopenia and Muscle, 2019, 10, 1183-1194.	2.9	33
52	Alphavbeta3 integrin blocking inhibits apoptosis and induces autophagy in murine breast tumor cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2019, 1866, 118536.	1.9	19
53	P4â€538: ADAM10 AS A BIOMARKER OF MILD COGNITIVE IMPAIRMENT BUT NOT OF COGNITIVE FRAILTY. Alzheimer's and Dementia, 2019, 15, P1522.	0.4	0
54	Non-mutagenic Ru(<scp>ii</scp>) complexes: cytotoxicity, topoisomerase IB inhibition, DNA and HSA binding. Dalton Transactions, 2019, 48, 14885-14897.	1.6	18

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55	Ru(II)/N-N/PPh3 complexes as potential anticancer agents against MDA-MB-231 cancer cells (N-N = diimine)	Tj. <u>F</u> TQq1	1 0 <i>7</i> 84314 r
56	<p>Metastasis inhibition in breast cancer by targeting cancer cell extravasation</p> . Breast Cancer: Targets and Therapy, 2019, Volume 11, 165-178.	1.0	19
57	Picraviane A and B: Nortriterpenes with limonoid-like skeletons containing a heptanolide E-ring system from Picramnia glazioviana. Phytochemistry, 2019, 163, 38-45.	1.4	9
58	ADAM10 in Alzheimer's disease: Pharmacological modulation by natural compounds and its role as a peripheral marker. Biomedicine and Pharmacotherapy, 2019, 113, 108661.	2.5	52
59	Label-free evaluation of small-molecule–protein interaction using magnetic capture and electrochemical detection. Analytical and Bioanalytical Chemistry, 2019, 411, 2111-2119.	1.9	7
60	Mapping Research in the Obesity, Adipose Tissue, and MicroRNA Field: A Bibliometric Analysis. Cells, 2019, 8, 1581.	1.8	16
61	Sarcopenia, frailty and their prevention by exercise. Free Radical Biology and Medicine, 2019, 132, 42-49.	1.3	186
62	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.	2.3	36
63	Determination of in vitro absorption in Caco-2 monolayers of anticancer Ru(II)-based complexes acting as dual human topoisomerase and PARP inhibitors. BioMetals, 2019, 32, 89-100.	1.8	14
64	[10]-Gingerol Affects Multiple Metastatic Processes and Induces Apoptosis in MDAMB- 231 Breast Tumor Cells. Anti-Cancer Agents in Medicinal Chemistry, 2019, 19, 645-654.	0.9	17
65	Photobiomodulation of a flowable matrix in a human skin ex vivo model demonstrates energyâ€based enhancement of engraftment integration and remodeling. Journal of Biophotonics, 2018, 11, e201800077.	1.1	2
66	Fully disposable microfluidic electrochemical device for detection of estrogen receptor alpha breast cancer biomarker. Biosensors and Bioelectronics, 2018, 99, 156-162.	5.3	73
67	Higher levels of tumor necrosis factor \hat{l}^2 are associated with frailty in socially vulnerable community-dwelling older adults. BMC Geriatrics, 2018, 18, 268.	1.1	20
68	Anti-Proliferative and Anti-Migration Activity of Arene–Ruthenium(II) Complexes with Azole Therapeutic Agents. Inorganics, 2018, 6, 132.	1.2	20
69	Alpha-Secretase ADAM10 Regulation: Insights into Alzheimer's Disease Treatment. Pharmaceuticals, 2018, 11, 12.	1.7	67
70	The trans -[Ru(PPh 3) 2 (N , N -dimethyl- N ′-thiophenylthioureato-k 2 O,S)(bipy)]PF 6 complex has pro-apoptotic effects on triple negative breast cancer cells and presents low toxicity in vivo. Journal of Inorganic Biochemistry, 2018, 186, 70-84.	1.5	17
71	Translation, Adaptation and Validation of Rapid Geriatric Assessment to the Brazilian Context. Journal of Nutrition, Health and Aging, 2018, 22, 1115-1121.	1.5	10
72	Global trends in nanomedicine research on triple negative breast cancer: a bibliometric analysis. International Journal of Nanomedicine, 2018, Volume 13, 2321-2336.	3.3	53

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73	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.	1.5	39
74	Autophagy-dependent apoptosis is triggered by a semi-synthetic [6]-gingerol analogue in triple negative breast cancer cells. Oncotarget, 2018, 9, 30787-30804.	0.8	28
75	Effects of [10]-gingerol in combination with doxorubicin on triple negative breast cancer in vitro and in vivo. Mastology, 2018, 28, 21-21.	0.1	1
76	A functional in vivo shRNA screen for the identification of triple-negative breast cancer metastasis suppressor genes. Mastology, 2018, 28, 96-96.	0.1	0
77	Abstract A71: Evaluation of ruthenium complex [Ru(AmSal)(dppe)2]PF6 on the proliferation, morphology, and migration of triple-negative MDA-MB-231 breast tumor cells., 2018,,.		0
78	Abstract A53: [10]-gingerol interferes with the adhesion of MDA-MB-231 tumor cells to extracellular matrix. , 2018, , .		0
79	Abstract A16: Evaluation of the genotoxicity of ruthenium complex, trans-[Ru(ThySMet)(PPh3)2(bipy)]PF6, by comet assay in vitro on breast cells and in vivo. , 2018, , .		0
80	Heteroleptic tris-chelate ruthenium(II) complexes of N,N-disubstituted-N′-acylthioureas: Synthesis, structural studies, cytotoxic activity and confocal microscopy studies. Polyhedron, 2017, 126, 33-41.	1.0	20
81	[10]-Gingerol Reverts Malignant Phenotype of Breast Cancer Cells in 3D Culture. Journal of Cellular Biochemistry, 2017, 118, 2693-2699.	1.2	26
82	Ruthenium(II)/triphenylphosphine complexes: An effective way to improve the cytotoxicity of lapachol. Polyhedron, 2017, 130, 108-114.	1.0	36
83	Copper(I)–Phosphine Polypyridyl Complexes: Synthesis, Characterization, DNA/HSA Binding Study, and Antiproliferative Activity. Inorganic Chemistry, 2017, 56, 3781-3793.	1.9	73
84	microRNA 221 Targets ADAM10 mRNA and is Downregulated in Alzheimer's Disease. Journal of Alzheimer's Disease, 2017, 61, 113-123.	1.2	64
85	[P4–193]: ADAM10 BIOMARKER: RELATIONSHIP WITH MEMORY COMPLAINT AND COGNITIVE DISORDER IN THE ELDERLY. Alzheimer's and Dementia, 2017, 13, P1339.	E _{0.4}	0
86	[P1–305]: DEPRESSIVE AND ANXIOUS SYMPTOMS IN ELDERS WITH MEMORY COMPLAINT: A CLINICAL STUDY. Alzheimer's and Dementia, 2017, 13, P370.	0.4	0
87	[P2–174]: MICROâ€RNA 221 INHIBITS ADAM10 PROTEIN EXPRESSION IN SHâ€SY5Y CELLS. Alzheimer's and Dementia, 2017, 13, P673.	0.4	0
88	[O3â€"08â€"05]: PREDICTED BLOODâ€BASED MICROâ€RNAS FOR ADAM10 ARE DOWNREGULATED IN ALZHEIM DISEASE SUBJECTS COMPARED TO HEALTHY CONTROLS: A CROSSâ€SECTIONAL SURVEY. Alzheimer's and Dementia, 2017, 13, P918.	ER's 0.4	0
89	Selective Ru(II)/lawsone complexes inhibiting tumor cell growth by apoptosis. Journal of Inorganic Biochemistry, 2017, 176, 66-76.	1.5	41
90	[P1–307]: ASSOCIATION BETWEEN MEMORY COMPLAINT AS REPORTED BY INFORMANTS AND COGNITIVE DEFICIT AND SYMPTOMS OF DEPRESSION AND ANXIETY, IN BRAZILIAN ELDERLY. Alzheimer's and Dementia, 2017, 13, P371.	0.4	0

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91	GERONTOLOGY AS AÂCAREER: EVIDENCE FROM COGNITIVE IMPROVEMENT IN AÂCOGNITIVE TRAINING GROUP. Innovation in Aging, 2017, 1, 201-201.	0.0	0
92	Cytotoxicity and anti-tumor effects of new ruthenium complexes on triple negative breast cancer cells. PLoS ONE, 2017, 12, e0183275.	1.1	51
93	[10]-gingerol induces apoptosis and inhibits metastatic dissemination of triple negative breast cancer <i>in vivo</i> . Oncotarget, 2017, 8, 72260-72271.	0.8	68
94	Half sandwich Ru(<scp>ii</scp>)-acylthiourea complexes: DNA/HSA-binding, anti-migration and cell death in a human breast tumor cell line. Dalton Transactions, 2017, 46, 12865-12875.	1.6	53
95	Identifying Frailty Levels and Associated Factors in a Population Living in the Context of Poverty and Social Vulnerability. Journal of Frailty & Social Vulnerability. Journal of Frailty & Social Vulnerability. Journal of Frailty & Social Vulnerability.	0.8	16
96	A Review of Ruthenium Complexes Activities on Breast Cancer Cells. Mini-Reviews in Medicinal Chemistry, 2017, 17, 1435-1441.	1.1	23
97	Abstract B40: [10]-gingerol as a pro-apoptotic molecule in triple negative breast cancer., 2017,,.		0
98	Increase of α-Secretase ADAM10 inÂPlatelets Along Cognitively Healthy Aging. Journal of Alzheimer's Disease, 2016, 50, 817-826.	1,2	24
99	Serotoninergic antidepressants positively affect platelet ADAM10 expression in patients with Alzheimer's disease. International Psychogeriatrics, 2016, 28, 939-944.	0.6	8
100	P4â€152: Relationship Between Memory Complaint and Cognitive Disorders in Elderly. Alzheimer's and Dementia, 2016, 12, P1072.	0.4	1
101	P4-151: Relationship Between Memory Complaint, Cognitive Disorders and Physical Vulnerabilities in Elderly., 2016, 12, P1072-P1072.		0
102	BACE1 levels are increased in plasma of Alzheimer's disease patients compared with matched cognitively healthy controls. Personalized Medicine, 2016, 13, 531-540.	0.8	9
103	P2â€338: Memory Complaint in Adult and Elderly People in a Brazilian Urban Community. Alzheimer's and Dementia, 2016, 12, P772.	0.4	0
104	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
105	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.	1.5	38
106	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.	1.5	48
107	Effects of blocking $\hat{l}\pm v\hat{l}^23$ integrin by a recombinant RGD disintegrin on remodeling of wound healing after induction of incisional hernia in rats. Acta Cirurgica Brasileira, 2015, 30, 134-142.	0.3	5
108	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

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109	Recombinant disintegrin domain of human ADAM9 inhibits migration and invasion of DU145 prostate tumor cells. Cell Adhesion and Migration, 2015, 9, 293-299.	1.1	10
110	Cytotoxicity of Ru(II) piano–stool complexes with chloroquine and chelating ligands against breast and lung tumor cells: Interactions with DNA and BSA. Journal of Inorganic Biochemistry, 2015, 153, 150-161.	1.5	56
111	Ru(II)-based complexes with N-(acyl)-N′,N′-(disubstituted)thiourea ligands: Synthesis, characterization, BSA- and DNA-binding studies of new cytotoxic agents against lung and prostate tumour cells. Journal of Inorganic Biochemistry, 2015, 150, 63-71.	1.5	69
112	ADAM10 gene expression in the blood cells of Alzheimer's disease patients and mild cognitive impairment subjects. Biomarkers, 2015, 20, 196-201.	0.9	25
113	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.	1.1	22
114	Chiral Platinum(II) Complexes Featuring Phosphine and Chloroquine Ligands as Cytotoxic and Monofunctional DNA-Binding Agents. Inorganic Chemistry, 2015, 54, 11709-11720.	1.9	65
115	Molecular Design, Synthesis and Evaluation of 2,3-Diarylquinoxalines as Estrogen Receptor Ligands. Medicinal Chemistry, 2015, 11, 736-746.	0.7	1
116	Copper (II) and 2,2′-Bipyridine Complexation Improves Chemopreventive Effects of Naringenin against Breast Tumor Cells. PLoS ONE, 2014, 9, e107058.	1.1	32
117	P2-070: ADAM10 AS A CANDIDATE BIOMARKER FOR ALZHEIMER'S DISEASE. , 2014, 10, P495-P495.		O
118	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.	1.3	26
119	On the cytotoxic activity of Pd(II) complexes of N,N-disubstituted-N′-acyl thioureas. Journal of Inorganic Biochemistry, 2014, 134, 76-82.	1.5	59
120	Physical Exercise Improves Peripheral BDNF Levels and Cognitive Functions in Mild Cognitive Impairment Elderly with Different BDNF Val66Met Genotypes. Journal of Alzheimer's Disease, 2014, 43, 81-91.	1.2	110
121	[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.	1.1	45
122	Physical Exercise in MCI Elderly Promotes Reduction of Pro-Inflammatory Cytokines and Improvements on Cognition and BDNF Peripheral Levels. Current Alzheimer Research, 2014, 11, 799-805.	0.7	150
123	Effects of Blocking $\hat{l}\pm v\hat{l}^23$ integrin by a recombinant RGD disintegrin on remodeling of wound healing after induction of incisional hernia in rats. Acta Cirurgica Brasileira, 2014, 29, 06-13.	0.3	4
124	ADAM9 silencing inhibits breast tumor cell invasion inÂvitro. Biochimie, 2013, 95, 1371-1378.	1.3	20
125	ADAM10 as a Biomarker for Alzheimer's Disease: A Study with Brazilian Elderly. Dementia and Geriatric Cognitive Disorders, 2013, 35, 58-66.	0.7	40
126	Correlation Between Mini-Mental State Examination and Platelet ADAM10 Expression in Alzheimer's Disease. Journal of Alzheimer's Disease, 2013, 36, 253-260.	1.2	27

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127	Effects of Limonoid Cedrelone on MDA-MB-231 Breast Tumor Cells in vitro. Anti-Cancer Agents in Medicinal Chemistry, 2013, 13, 1645-1653.	0.9	12
128	Abstract B10: Effects of limonoid cedrelone on MDA-MB-231 breast tumor cells in vitro. , 2013, , .		0
129	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.	1.2	44
130	Rat skin wound healing induced by alternaginâ€C, a disintegrinâ€like, Cysâ€rich protein from <i>Bothrops alternatus</i> venom. International Wound Journal, 2011, 8, 245-252.	1.3	18
131	Camptosemin, a tetrameric lectin of Camptosema ellipticum: structural and functional analysis. European Biophysics Journal, 2010, 39, 1193-1205.	1.2	5
132	The specificity of frutalin lectin using biomembrane models. Biochimica Et Biophysica Acta - Biomembranes, 2010, 1798, 1547-1555.	1.4	15
133	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.	1.3	29
134	A novel $\hat{l}\pm v\hat{l}^2$ 3-blocking disintegrin containing the RGD motive, DisBa-01, inhibits bFGF-induced angiogenesis and melanoma metastasis. Clinical and Experimental Metastasis, 2008, 25, 53-64.	1.7	87
135	Effects of alternagin-C from Bothrops alternatus on gene expression and activity of metalloproteinases in regenerating skeletal muscle. Toxicon, 2008, 52, 687-694.	0.8	17
136	The three-dimensional structure of bothropasin, the main hemorrhagic factor from Bothrops jararaca venom: Insights for a new classification of snake venom metalloprotease subgroups. Toxicon, 2008, 52, 807-816.	0.8	59
137	Hemostatic effects of recombinant DisBa-01, a disintegrin from Bothrops alternatus. Frontiers in Bioscience - Landmark, 2008, Volume, 6604.	3.0	22
138	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.	1.4	31
139	Endocytosis of pulchellin and its recombinant B-chain into K-562 cells: Binding and uptake studies. Biochimica Et Biophysica Acta - General Subjects, 2007, 1770, 1660-1666.	1.1	5
140	Alternagin-C, a disintegrin-like protein from the venom of Bothrops alternatus, modulates alpha2ß1 integrin-mediated cell adhesion, migration and proliferation. Brazilian Journal of Medical and Biological Research, 2005, 38, 1505-1511.	0.7	40
141	Alternagin-C, a Disintegrin-like Protein, Induces Vascular Endothelial Cell Growth Factor (VEGF) Expression and Endothelial Cell Proliferation in Vitro. Journal of Biological Chemistry, 2004, 279, 18247-18255.	1.6	59
142	BaG, a new dimeric metalloproteinase/disintegrin from the Bothrops alternatus snake venom that interacts with $\hat{l}\pm5\hat{l}^21$ integrin. Archives of Biochemistry and Biophysics, 2003, 416, 171-179.	1.4	58
143	Characterization and partial purification of a lectin from the hemolymph of the white shrimp Litopenaeus schmitti. Developmental and Comparative Immunology, 2002, 26, 715-721.	1.0	41
144	Polypyridyl Ruthenium Complexes: Novel DNA-Intercalating Agents against Human Breast Tumor. Journal of the Brazilian Chemical Society, 0, , .	0.6	3

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145	Poluição do ar e sua relação com a epilepsia. Revista Neurociencias, 0, 29, 1-14.	0.0	O
146	Recent progresses on p-tau as a blood-based Alzheimer's disease biomarker. Revista Neurociencias, 0, 29, .	0.0	0
147	Ruthenium(II)-mercapto Complexes with Anticancer Activity Interact with Topoisomerase IB. Journal of the Brazilian Chemical Society, 0, , .	0.6	2
148	Antioxidant potential of the fruit from Lycium barbarum. Frontiers in Bioengineering and Biotechnology, 0, 4, .	2.0	0
149	INCREASED EXPRESSION OF SOLUBLE INACTIVE ADAM10 IN PATIENTS WITH ALZHEIMER'S DISEASE AND TY DIABETES MELLITUS., 0, , .	PE 2	0
150	INSULIN PATHWAY PROTEINS ARE ALTERED IN PATIENTS WITH CONCOMITANT ALZHEIMER'S DISEASE AND DIABETES MELLITUS., 0, , .		0
151	IFG-1 PLASMA LEVELS ARE ALTERED IN PATIENTS WITH ALZHEIMER'S DIASEASE AND DIABTES MELLITUS TYP, 0, , .	E 2.	0
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