## R Chammas

## List of Publications by Year in descending order

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266

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256 5,574 41 papers citations h-index

266

docs citations

h-index g-index

266 8383
times ranked citing authors

58

#	Article	IF	CITATIONS
1	Repurposing an atherosclerosis targeting peptide for tumor imaging. Biomedicine and Pharmacotherapy, 2022, 145, 112469.	2.5	1
2	Toxicity of spike fragments SARS-CoV-2 S protein for zebrafish: A tool to study its hazardous for human health?. Science of the Total Environment, 2022, 813, 152345.	3.9	19
3	An international, interlaboratory ring trial confirms the feasibility of an extraction-less "direct― RT-qPCR method for reliable detection of SARS-CoV-2 RNA in clinical samples. PLoS ONE, 2022, 17, e0261853.	1.1	O
4	Secretory Autophagy Forges a Therapy Resistant Microenvironment in Melanoma. Cancers, 2022, 14, 234.	1.7	6
5	Presence of human breast cancer xenograft changes the diurnal profile of amino acids in mice. Scientific Reports, 2022, 12, 1008.	1.6	3
6	Phosphatidylcholine-Derived Lipid Mediators: The Crosstalk Between Cancer Cells and Immune Cells. Frontiers in Immunology, 2022, 13, 768606.	2.2	45
7	Perfil bioqu $\tilde{A}$ mico e significado cl $\tilde{A}$ nico de genes da via MAPK/KINASE no diagn $\tilde{A}^3$ stico de neoplasias de tireoide. Research, Society and Development, 2022, 11, e58411326671.	0.0	1
8	Plasma Exosome-Derived microRNAs as Potential Diagnostic and Prognostic Biomarkers in Brazilian Pancreatic Cancer Patients. Biomolecules, 2022, 12, 769.	1.8	15
9	miRNA and mRNA Expression Profiles Associated with Lymph Node Metastasis and Prognosis in Penile Carcinoma. International Journal of Molecular Sciences, 2022, 23, 7103.	1.8	3
10	Locking and Unlocking Thrombin Function Using Immunoquiescent Nucleic Acid Nanoparticles with Regulated Retention <i>In Vivo</i> Nano Letters, 2022, 22, 5961-5972.	4.5	9
11	MG-Pe: A Novel Galectin-3 Ligand with Antimelanoma Properties and Adjuvant Effects to Dacarbazine. International Journal of Molecular Sciences, 2022, 23, 7635.	1.8	2
12	Allergic sensitization and exposure to ambient air pollution beginning early in life lead to a COPD-like phenotype in young adult mice. Ecotoxicology and Environmental Safety, 2022, 241, 113821.	2.9	1
13	Community-based network analyses reveal emerging connectivity patterns of protein-protein interactions in murine melanoma secretome. Journal of Proteomics, 2021, 232, 104063.	1.2	5
14	Science, Technology and Innovation-oriented health centers, a COVID-19 legacy. Anais Da Academia Brasileira De Ciencias, 2021, 93, e20201469.	0.3	2
15	Radio―and Fluorescentâ€Labeling of Rituximab Based on the Inverse Electron Demand Dielsâ€Alder Reaction. ChemistrySelect, 2021, 6, 1894-1899.	0.7	1
16	Breast Cancer Promotes Cardiac Dysfunction Through Deregulation of Cardiomyocyte Ca ⟨sup⟩2+⟨ sup⟩ â€Handling Protein Expression That is Not Reversed by Exercise Training. Journal of the American Heart Association, 2021, 10, e018076.	1.6	5
17	Susceptibility loci for pancreatic cancer in the Brazilian population. BMC Medical Genomics, 2021, 14, 111.	0.7	2
18	Exercise Training Preserves Myocardial Strain and Improves Exercise Tolerance in Doxorubicin-Induced Cardiotoxicity. Frontiers in Cardiovascular Medicine, 2021, 8, 605993.	1,1	8

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19	Metformin impairs cisplatin resistance effects in A549 lung cancer cells through mTOR signaling and other metabolic pathways. International Journal of Oncology, 2021, 58, .	1.4	15
20	Associations between initiating antihypertensive regimens on stage lâ€"III colorectal cancer outcomes: A Medicare SEER cohort analysis. Cancer Medicine, 2021, 10, 5347-5357.	1.3	7
21	Rethinking approaches of science, technology, and innovation in healthcare during the COVID-19 pandemic: the challenge of translating knowledge infrastructures to public needs. Health Research Policy and Systems, 2021, 19, 104.	1.1	15
22	99mTechnetium- or Cy7-Labeled Fab(Tocilizumab) as Potential Multiple Myeloma Imaging Agents. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, 1883-1893.	0.9	6
23	Identification of recessively inherited genetic variants for pancreatic cancer risk. Pancreatology, 2021, 21, S59-S60.	0.5	0
24	Tumor-Derived Extracellular Vesicles: Modulation of Cellular Functional Dynamics in Tumor Microenvironment and Its Clinical Implications. Frontiers in Cell and Developmental Biology, 2021, 9, 737449.	1.8	7
25	Simultaneous silencing of lysophosphatidylcholine acyltransferases 1-4 by nucleic acid nanoparticles (NANPs) improves radiation response of melanoma cells. Nanomedicine: Nanotechnology, Biology, and Medicine, 2021, 36, 102418.	1.7	18
26	Association of Genetic Variants Affecting microRNAs and Pancreatic Cancer Risk. Frontiers in Genetics, 2021, 12, 693933.	1.1	10
27	Disruption of miRNA-mRNA Networks Defines Novel Molecular Signatures for Penile Carcinogenesis. Cancers, 2021, 13, 4745.	1.7	5
28	Metformin-induced chemosensitization to cisplatin depends on P53 status and is inhibited by Jarid1b overexpression in non-small cell lung cancer cells. Aging, 2021, 13, 21914-21940.	1.4	10
29	STAT3 contributes to cisplatin resistance, modulating EMT markers, and the mTOR signaling in lung adenocarcinoma. Neoplasia, 2021, 23, 1048-1058.	2.3	9
30	The International Society of RNA Nanotechnology and Nanomedicine (ISRNN): The Present and Future of the Burgeoning Field. ACS Nano, 2021, 15, 16957-16973.	7.3	19
31	Resistance Mechanisms Influencing Oncolytic Virotherapy, a Systematic Analysis. Vaccines, 2021, 9, 1166.	2.1	13
32	A systematic analysis on the clinical safety and efficacy of onco-virotherapy. Molecular Therapy - Oncolytics, 2021, 23, 239-253.	2.0	7
33	Effects of Aerobic Exercise Training on MyomiRs Expression in Cachectic and Non-Cachectic Cancer Mice. Cancers, 2021, 13, 5728.	1.7	6
34	Identification of Recessively Inherited Genetic Variants Potentially Linked to Pancreatic Cancer Risk. Frontiers in Oncology, 2021, 11, 771312.	1.3	8
35	ATR-FTIR spectroscopy and CDKN1C gene expression in the prediction of lymph nodes metastases in papillary thyroid carcinoma. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 228, 117693.	2.0	8
36	Green does not always mean go: A sulfated galactan from Codium isthmocladum green seaweed reduces melanoma metastasis through direct regulation of malignancy features. Carbohydrate Polymers, 2020, 250, 116869.	5.1	16

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37	Mannose receptor 1 expression does not determine the uptake of high-density mannose dendrimers by activated macrophages populations. PLoS ONE, 2020, 15, e0240455.	1.1	5
38	CCNA1 gene as a potential diagnostic marker in papillary thyroid cancer. Acta Histochemica, 2020, 122, 151635.	0.9	4
39	Emerging Autophagy Functions Shape the Tumor Microenvironment and Play a Role in Cancer Progression - Implications for Cancer Therapy. Frontiers in Oncology, 2020, 10, 606436.	1.3	43
40	Role of Immune System in Kidney Cancer. , 2020, , .		1
41	Managing oncology clinical trials during COVID-19 pandemic. Contemporary Clinical Trials Communications, 2020, 19, 100637.	0.5	17
42	Mutational Profiling of Driver Tumor Suppressor and Oncogenic Genes in Brazilian Malignant Pleural Mesotheliomas. Pathobiology, 2020, 87, 208-216.	1.9	12
43	Exercise training reverses cancer-induced oxidative stress and decrease in muscle COPS2/TRIP15/ALIEN. Molecular Metabolism, 2020, 39, 101012.	3.0	25
44	Effective Synergy of Sorafenib and Nutrient Shortage in Inducing Melanoma Cell Death through Energy Stress. Cells, 2020, 9, 640.	1.8	9
45	Modulation of stress and immune response by Amblyomin-X results in tumor cell death in a horse melanoma model. Scientific Reports, 2020, 10, 6388.	1.6	12
46	Genomic Biomarkers and Underlying Mechanism of Benefit from BCG Immunotherapy in Non-Muscle Invasive Bladder Cancer. Bladder Cancer, 2020, 6, 171-186.	0.2	4
47	Synthesis and Evaluation of [18F]FEtLos and [18F]AMBF3Los as Novel 18F-Labelled Losartan Derivatives for Molecular Imaging of Angiotensin II Type 1 Receptors. Molecules, 2020, 25, 1872.	1.7	3
48	A participação da universidade na produção de testes diagnósticos moleculares do novo coronavÃrus no Brasil: resposta aos desafios sanitários. Cadernos De Saude Publica, 2020, 36, e00115520.	0.4	7
49	Abstract P5-05-08: Comparative evaluation of a trastuzumab biosimilar or originator trastuzumab in association with pertuzumab: Binding and biological activities in cell culture-based assays. , 2020, , .		0
50	GD3 ganglioside-enriched extracellular vesicles stimulate melanocyte migration. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2019, 1864, 422-432.	1.2	11
51	Extracellular Vesicles Shedding Promotes Melanoma Growth in Response to Chemotherapy. Scientific Reports, 2019, 9, 14482.	1.6	29
52	Galectin-3 orchestrates the histology of mesentery and protects liver during lupus-like syndrome induced by pristane. Scientific Reports, 2019, 9, 14620.	1.6	6
53	Unlike reactivity of mono- and binuclear imine-copper(II) complexes toward melanoma cells via a tyrosinase-dependent mechanism. Chemico-Biological Interactions, 2019, 311, 108789.	1.7	7
54	RNA-Seq transcriptome analysis shows anti-tumor actions of melatonin in a breast cancer xenograft model. Scientific Reports, 2019, 9, 966.	1.6	21

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55	NDRG4 promoter hypermethylation is a mechanistic biomarker associated with metastatic progression in breast cancer patients. Npj Breast Cancer, 2019, 5, 11.	2.3	7
56	ICESP, a research hub within a total cancer care center. Clinics, 2019, 74, e113.	0.6	0
57	Frequency of CDH1 germline variants and contribution of dietary habits in early age onset gastric cancer patients in Brazil. Gastric Cancer, 2019, 22, 920-931.	2.7	10
58	Evaluation of antimitotic and antiangiogenic effect of preoperative subconjunctival application of mitomycin C in primary pterygium: a randomized trial. International Ophthalmology, 2019, 39, 2435-2440.	0.6	7
59	Galectin-3 Regulates the Expression of Tumor Glycosaminoglycans and Increases the Metastatic Potential of Breast Cancer. Journal of Oncology, 2019, 2019, 1-15.	0.6	20
60	RNA–DNA fibers and polygons with controlled immunorecognition activate RNAi, FRET and transcriptional regulation of NF-κB in human cells. Nucleic Acids Research, 2019, 47, 1350-1361.	6.5	64
61	Proteomic profiling of the proteolytic events in the secretome of the transformed phenotype of melanocyte-derived cells using Terminal Amine Isotopic Labeling of Substrates. Journal of Proteomics, 2019, 192, 291-298.	1.2	4
62	Genome editing of LKB1 (STK11) mutation in A549 lung cancer cells using CRISPR/Cas9 system. Revista Dos Trabalhos De Iniciação CientÃfica Da UNICAMP, 2019, , .	0.0	0
63	MP49-20 CORRELATION BETWEEN MICRORNAS AND MRNA EXPRESSION PROFILES WITH THE PROGNOSIS OF CLINICALLY LOCALIZED PENILE CANCER. Journal of Urology, 2019, 201, .	F <sub>0.2</sub>	0
64	Lack of galectin-3 modifies differentially Notch ligands in bone marrow and spleen stromal cells interfering with B cell differentiation. Scientific Reports, 2018, 8, 3495.	1.6	16
65	Galectin-3: role in ocular allergy and potential as a predictive biomarker. British Journal of Ophthalmology, 2018, 102, 1003-1010.	2.1	11
66	How Should Genetic Counseling for Ovarian Cancer Be Implemented in a Middle-Income Country? An Insight Based on the Brazilian Scenario. Journal of Global Oncology, 2018, 4, 1-3.	0.5	2
67	Biosimilar Drugs: What Would Be a Reasonable Extrapolation?. Journal of Global Oncology, 2018, 4, 1-5.	0.5	1
68	Highâ€intensity interval training slows down tumor progression in mice bearing Lewis lung carcinoma. JCSM Rapid Communications, 2018, 1, 1-10.	0.6	9
69	Platelet activating factor receptor antagonists improve the efficacy of experimental chemo- and radiotherapy. Clinics, 2018, 73, e792s.	0.6	13
70	Association between Polymorphisms in Inflammatory Response-Related Genes and the Susceptibility, Progression and Prognosis of the Diffuse Histological Subtype of Gastric Cancer. Genes, 2018, 9, 631.	1.0	18
71	18F-Fluoride PET/CT and 99mTc-MDP SPECT/CT can detect bone cancer at early stage in rodents. Life Sciences, 2018, 206, 29-34.	2.0	3
72	Synthesis of hydrophilic HYNIC-[1,2,4,5]tetrazine conjugates and their use in antibody pretargeting with99mTc. Organic and Biomolecular Chemistry, 2018, 16, 5275-5285.	1.5	14

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73	Galectin-3 sensitized melanoma cell lines to vemurafenib (PLX4032) induced cell death through prevention of autophagy. Oncotarget, 2018, 9, 14567-14579.	0.8	17
74	The use of biosimilar medicines in oncology - position statement of the Brazilian Society of Clinical Oncology (SBOC). Brazilian Journal of Medical and Biological Research, 2018, 51, e7214.	0.7	10
75	Pre- and postnatal exposure of mice to concentrated urban PM2.5 decreases the number of alveoli and leads to altered lung function at an early stage of life. Environmental Pollution, 2018, 241, 511-520.	3.7	47
76	Cancer chemotherapy failure: a synthetic view. , 2018, 97, 141.	0.0	1
77	Cell internalization of 7-ketocholesterol-containing nanoemulsion through LDL receptor reduces melanoma growth <i>in vitro</i> and <i>in vivo</i> : a preliminary report. Oncotarget, 2018, 9, 14160-14174.	0.8	17
78	Somatic mutations in early onset luminal breast cancer. Oncotarget, 2018, 9, 22460-22479.	0.8	25
79	Abstract A121: Transient increase of tumor perfusion using hypertonic saline. , 2018, , .		0
80	Abstract A50: 7-Ketocholesterol loaded-phosphatidylserine liposome induces cell death, autophagy, and growth inhibition of melanoma and breast adenocarcinoma. , 2018, , .		0
81	Abstract B27: Tackling mammary tumors by disrupting cancer stem cells via modulation of developmental signaling pathways. , 2018, , .		0
82	Abstract A06: MicroRNA-195 acts as a tumor suppressor miRNA in human melanoma cells by targeting Prohibitin $1.,2018,\ldots$		0
83	Abstract A21: Association between polymorphisms in inflammatory response related-genes and the susceptibility, progression, and prognosis of gastric cancer. , 2018, , .		0
84	Abstract A73: GD3 ganglioside-enriched extracellular vesicles stimulate melanocyte migration. , 2018, , .		0
85	Abstract A67: Jarid1b protects from metformin-induced chemosensitization to cisplatin through p53 downregulation in NSCLC. , 2018, , .		0
86	Abstract A23: Germline BRCA1 and BRCA2 mutations in Brazilian ovarian and breast cancer patients. , 2018, , .		0
87	Abstract B71: Stochastic model of contact inhibition and the proliferation of melanoma in situ., 2018,		0
88	Abstract A134: Eeyarestatin I sensitizes melanoma cells to cisplatin-induced cell death., 2018,,.		0
89	Correlation of microRNA expression profile and prognosis of penile cancer: A prospective study using microarray data analysis Journal of Clinical Oncology, 2018, 36, e16590-e16590.	0.8	0
90	Effect Of Aerobic Physical Training On The Expression Of Muscular Myomirs In Experimental Models Of Cancer Medicine and Science in Sports and Exercise, 2018, 50, 645.	0.2	0

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91	Abstract 5130: Melanoma and breast adenocarcinoma growth inhibition by a 7-ketocholesterol loaded-phosphatidylserine liposome. Cancer Research, 2018, 78, 5130-5130.	0.4	1
92	Abstract 5399: Correlation of a microRNA expression profile and the prognosis of penile cancer: A prospective study using microarray data analysis. , 2018, , .		0
93	Cy7-Tocilizumab/Fab(Tocilizumab): Near Infrared Fluorescence In Vivo Imaging of Multiple Myeloma. Blood, 2018, 132, 5621-5621.	0.6	1
94	Platelet-activating factor (PAF) receptor as a promising target for cancer cell repopulation after radiotherapy. Oncogenesis, 2017, 6, e296-e296.	2.1	34
95	Technetium-99m- or Cy7-Labeled Rituximab as an Imaging Agent for Non-Hodgkin Lymphoma. Oncology, 2017, 92, 229-242.	0.9	15
96	Oncogenic effects of PAFR ligands produced in tumours upon chemotherapy and radiotherapy. Nature Reviews Cancer, 2017, 17, 253-253.	12.8	18
97	Stochastic model of contact inhibition and the proliferation of melanoma in situ. Scientific Reports, 2017, 7, 8026.	1.6	13
98	Safe therapeutics of murine melanoma model using a novel antineoplasic, the partially methylated mannogalactan from Pleurotus eryngii. Carbohydrate Polymers, 2017, 178, 95-104.	5.1	29
99	MicroRNA-195 acts as an anti-proliferative miRNA in human melanoma cells by targeting Prohibitin 1. BMC Cancer, 2017, 17, 750.	1.1	23
100	35 years of the Brazilian Journal of Medical and Biological Research. Brazilian Journal of Medical and Biological Research, 2017, 50, e6153.	0.7	0
101	Predominant role of DNA polymerase eta and p53-dependent translesion synthesis in the survival of ultraviolet-irradiated human cells. Nucleic Acids Research, 2017, 45, 1270-1280.	6.5	40
102	Accumulation of prohibitin is a common cellular response to different stressing stimuli and protects melanoma cells from ER stress and chemotherapy-induced cell death. Oncotarget, 2017, 8, 43114-43129.	0.8	19
103	Tocilizumab Labeling with 99mTechnetium via HYNIC as a Molecular Diagnostic Agent for Multiple Myeloma. Anti-Cancer Agents in Medicinal Chemistry, 2017, 17, 1267-1277.	0.9	3
104	177Lu-DOTA-Bevacizumab: Radioimmunotherapy Agent for Melanoma. Current Radiopharmaceuticals, 2017, 10, 21-28.	0.3	6
105	Evaluation of preoperative subconjunctival single application of mitomycin C in primary pterygium. Revista Brasileira De Oftalmologia, 2017, 76, .	0.1	0
106	Mitomycin C in pterygium treatment. International Journal of Ophthalmology, 2016, 9, 465-8.	0.5	36
107	Antimicrobial peptide LL-37 participates in the transcriptional regulation of melanoma cells. Journal of Cancer, 2016, 7, 2341-2345.	1.2	16
108	Galectin-3 Determines Tumor Cell Adaptive Strategies in Stressed Tumor Microenvironments. Frontiers in Oncology, 2016, 6, 127.	1.3	67

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109	Comments To: Recurrence and Complications of Pterygium Extended Removal Followed by Extended Conjunctival Transplant for Primary Pterygia. European Journal of Ophthalmology, 2016, 26, e62-e62.	0.7	O
110	Germline mutations in BRCA1 and BRCA2 in epithelial ovarian cancer patients in Brazil. BMC Cancer, 2016, 16, 934.	1.1	50
111	The deficiency of galectin-3 in stromal cells leads to enhanced tumor growth and bone marrow metastasis. BMC Cancer, 2016, 16, 636.	1.1	14
112	Preclinical anticancer effectiveness of a fraction from Casearia sylvestris and its component Casearin X: in vivo and ex vivo methods and microscopy examinations. Journal of Ethnopharmacology, 2016, 186, 270-279.	2.0	37
113	Interaction between omega 3 PUFA and UVB radiation: Photoprotective effect in normal and tumoral murine melanocytes?. Journal of Photochemistry and Photobiology B: Biology, 2016, 164, 361-368.	1.7	1
114	Cardiac dysfunction in Pkd1-deficient mice with phenotype rescue by galectin-3 knockout. Kidney International, 2016, 90, 580-597.	2.6	25
115	Antiâ€bevacizumab idiotype antibody vaccination is effective in inducing vascular endothelial growth factorâ€binding response, impairing tumor outgrowth. Cancer Science, 2016, 107, 551-555.	1.7	8
116	Lack of galectin-3 up-regulates IgA expression by peritoneal B1 lymphocytes during B cell differentiation. Cell and Tissue Research, 2016, 363, 411-426.	1.5	15
117	Blocking FGF2 with a new specific monoclonal antibody impairs angiogenesis and experimental metastatic melanoma, suggesting a potential role in adjuvant settings. Cancer Letters, 2016, 371, 151-160.	3.2	26
118	Amblyomin-X induces ER stress, mitochondrial dysfunction, and caspase activation in human melanoma and pancreatic tumor cell. Molecular and Cellular Biochemistry, 2016, 415, 119-131.	1.4	17
119	O-glycan sialylation alters galectin-3 subcellular localization and decreases chemotherapy sensitivity in gastric cancer. Oncotarget, 2016, 7, 83570-83587.	0.8	38
120	Differential development of oil granulomas induced by pristane injection in galectin-3 deficient mice. BMC Immunology, 2015, 16, 68.	0.9	5
121	Binding Affinity, Specificity and Comparative Biodistribution of the Parental Murine Monoclonal Antibody MX35 (Anti-NaPi2b) and Its Humanized Version Rebmab200. PLoS ONE, 2015, 10, e0126298.	1.1	19
122	Emerging targets for combination therapy in melanomas. FEBS Letters, 2015, 589, 3438-3448.	1.3	21
123	Technetium glucose complexes as potential cancer imaging agents. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 4254-4259.	1.0	10
124	Intratumoral heterogeneity of ADAM23 promotes tumor growth and metastasis through LGI4 and nitric oxide signals. Oncogene, 2015, 34, 1270-1279.	2.6	20
125	Deregulated expression of annexin-A2 and galectin-3 is associated with metastasis in gastric cancer patients. Clinical and Experimental Medicine, 2015, 15, 415-420.	1.9	17
126	Cell-Matrix Interactionsâ~†., 2015,,.		0

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127	99m technetium-Tocilizumab Fragments As Molecular Imaging Agent for Multiple Myeloma. Blood, 2015, 126, 4214-4214.	0.6	1
128	Mesenchymal Stem Cells Do Not Prevent Antibody Responses against Human $\hat{l}_{\pm}$ -L-Iduronidase when Used to Treat Mucopolysaccharidosis Type I. PLoS ONE, 2014, 9, e92420.	1.1	11
129	Exploring the Distribution of Genetic Markers of Pharmacogenomics Relevance in Brazilian and Mexican Populations. PLoS ONE, 2014, 9, e112640.	1.1	67
130	Metabolism under hypoxia in Tm1 murine melanoma cells is affected by the presence of galectin-3, a metabolomics approach. SpringerPlus, 2014, 3, 470.	1.2	11
131	p27 variant and corticotropinoma susceptibility: a genetic and in vitro study. Endocrine-Related Cancer, 2014, 21, 395-404.	1.6	20
132	Association between the p27 rs2066827 variant and tumor multiplicity in patients harboring MEN1 germline mutations. European Journal of Endocrinology, 2014, 171, 335-342.	1.9	25
133	Characterization of LGALS3 (galectin-3) as a player in DNA damage response. Cancer Biology and Therapy, 2014, 15, 840-850.	1.5	25
134	Antitumour Efficacy of Piper tuberculatum and Piplartine Based on the Hollow Fiber Assay. Planta Medica, 2014, 81, 15-19.	0.7	20
135	Galectinâ€3 disruption impaired tumoral angiogenesis by reducing VEGF secretion from TGF β 1â€induced macrophages. Cancer Medicine, 2014, 3, 201-214.	1.3	42
136	Deregulated expression of Nucleophosmin 1 in gastric cancer and its clinicopathological implications. BMC Gastroenterology, 2014, 14, 9.	0.8	16
137	Emerging technologies in extracellular vesicle-based molecular diagnostics. Expert Review of Molecular Diagnostics, 2014, 14, 307-321.	1.5	118
138	A gene expression profile related to immune dampening in the tumor microenvironment is associated with poor prognosis in gastric adenocarcinoma. Journal of Gastroenterology, 2014, 49, 1453-1466.	2.3	46
139	Hedgehog signaling pathway mediates tongue tumorigenesis in wild-type mice but not in Gal3-deficient mice. Experimental and Molecular Pathology, 2014, 97, 332-337.	0.9	4
140	The role of kinin receptors in cancer and therapeutic opportunities. Cancer Letters, 2014, 345, 27-38.	3.2	98
141	Docking, Synthesis and Antiproliferative Activity of N-Acylhydrazone Derivatives Designed as Combretastatin A4 Analogues. PLoS ONE, 2014, 9, e85380.	1.1	50
142	Prohibitin Expression Deregulation in Gastric Cancer Is Associated with the 3′ Untranslated Region 1630 C>T Polymorphism and Copy Number Variation. PLoS ONE, 2014, 9, e98583.	1.1	14
143	Galectin-3 Up-Regulation in Hypoxic and Nutrient Deprived Microenvironments Promotes Cell Survival. PLoS ONE, 2014, 9, e111592.	1.1	51
144	PAF Receptor and Tumor Growth. Current Drug Targets, 2014, 15, 982-987.	1.0	18

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145	99mTc-Labeled Bevacizumab via HYNIC for Imaging of Melanoma. Journal of Analytical Oncology, 2014, 3, .	0.1	5
146	Synthesis and Preliminary Assessment of 99m tc-HYNIC-Fab´s (Rituximab) for Non-Hodgkin Lymphoma Diagnosis. Blood, 2014, 124, 5373-5373.	0.6	0
147	Expression of APC protein during tongue malignant transformation in galectin-3-deficient mice challenged by the carcinogen 4-nitroquniline-n-oxide. International Journal of Clinical and Experimental Pathology, 2014, 7, 3255-63.	0.5	3
148	PAF receptor and tumor growth. Current Drug Targets, 2014, 15, 982-7.	1.0	14
149	De novo galectin-3 expression influences the response of melanoma cells to isatin-Schiff base copper (II) complex-induced oxidative stimulus. Chemico-Biological Interactions, 2013, 206, 37-46.	1.7	16
150	Vascular endothelial growth factor as a biomarker for endostatin gene therapy. Biomedicine and Pharmacotherapy, 2013, 67, 511-515.	2.5	4
151	Maturation of human iDCs by IL-18 plus PGE2, but not by each stimulus alone, induced migration toward CCL21 and the secretion of IL-12 and IFN- $\hat{l}^3$ . Immunobiology, 2013, 218, 238-244.	0.8	0
152	Neutrophils LL-37 migrate to the nucleus during overwhelming infection. Tissue and Cell, 2013, 45, 318-320.	1.0	9
153	Implications on glycobiological aspects of tumor hypoxia in breast ductal carcinoma in situ. Medical Molecular Morphology, 2013, 46, 92-96.	0.4	12
154	Galectinâ€3 negatively regulates the frequency and function of <scp>CD</scp> 4 <sup>+</sup> <scp>CD</scp> 25 <sup>+</sup> <scp>F</scp> oxp3 <sup>+</sup> regulatory <scp>T</scp> cells and influences the course of <i><scp>L</scp>eishmania major</i> infection. European Journal of Immunology, 2013, 43, 1806-1817.	1.6	41
155	[99mTc(CO)3]-Radiolabeled Bevacizumab: In vitro and in vivo Evaluation in a Melanoma Model. Oncology, 2013, 84, 200-209.	0.9	18
156	Melanoma Genetics: From Susceptibility to Progression. , 2013, , .		1
157	A novel proteasome inhibitor acting in mitochondrial dysfunction, ER stress and ROS production. Investigational New Drugs, 2013, 31, 493-505.	1.2	38
158	Polymorphisms in the p27 kip-1 and prohibitin genes denote novel genes associated with melanoma risk in Brazil, a high ultraviolet index region. Melanoma Research, 2013, 23, 231-236.	0.6	9
159	Expression of PAFR as Part of a Prosurvival Response to Chemotherapy: A Novel Target for Combination Therapy in Melanoma. Mediators of Inflammation, 2012, 2012, 1-6.	1.4	38
160	Endostatin gene therapy stimulates upregulation of ICAM-1 and VCAM-1 in a metastatic renal cell carcinoma model. Cancer Gene Therapy, 2012, 19, 558-565.	2.2	12
161	Endostatin neoadjuvant gene therapy extends survival in an orthotopic metastatic mouse model of renal cell carcinoma. Biomedicine and Pharmacotherapy, 2012, 66, 237-241.	2.5	8
162	Quantitative proteomic analysis and functional studies reveal that nucleophosmin is involved in cell death in glioblastoma cell line transfected with siRNA. Proteomics, 2012, 12, 2632-2640.	1.3	6

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163	Fibronectin expression is decreased in metastatic renal cell carcinoma following endostatin gene therapy. Biomedicine and Pharmacotherapy, 2012, 66, 464-468.	2.5	9
164	Ethnicity and Cutaneous Melanoma in the City of Sao Paulo, Brazil: A Case-Control Study. PLoS ONE, 2012, 7, e36348.	1.1	12
165	Differential Proteomic Analysis of Noncardia Gastric Cancer from Individuals of Northern Brazil. PLoS ONE, 2012, 7, e42255.	1.1	26
166	The involvement of the spleen during chronic phase of Schistosoma mansoni infection in galectin-3-/mice. Histology and Histopathology, 2012, 27, 1109-20.	0.5	18
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