

Carlos R Figueiredo

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

1,360
citations

361296

20
h-index

360920

35
g-index

55
all docs

55
docs citations

55
times ranked

2294
citing authors

#	ARTICLE	IF	CITATIONS
1	Î±-Pinene isolated from <i>Schinus terebinthifolius</i> Raddi (Anacardiaceae) induces apoptosis and confers antimetastatic protection in a melanoma model. <i>Biochemical and Biophysical Research Communications</i> , 2011, 411, 449-454.	1.0	141
2	Blockade of MIF-CD74 Signalling on Macrophages and Dendritic Cells Restores the Antitumour Immune Response Against Metastatic Melanoma. <i>Frontiers in Immunology</i> , 2018, 9, 1132.	2.2	109
3	Loss of BAP1 expression is associated with an immunosuppressive microenvironment in uveal melanoma, with implications for immunotherapy development. <i>Journal of Pathology</i> , 2020, 250, 420-439.	2.1	97
4	Camphene isolated from essential oil of <i>Piper cernuum</i> (Piperaceae) induces intrinsic apoptosis in melanoma cells and displays antitumor activity in vivo. <i>Biochemical and Biophysical Research Communications</i> , 2015, 467, 928-934.	1.0	86
5	Blockade of insulin-like growth factors increases efficacy of paclitaxel in metastatic breast cancer. <i>Oncogene</i> , 2018, 37, 2022-2036.	2.6	70
6	Î²-Actin-binding Complementarity-determining Region 2 of Variable Heavy Chain from Monoclonal Antibody C7 Induces Apoptosis in Several Human Tumor Cells and Is Protective against Metastatic Melanoma. <i>Journal of Biological Chemistry</i> , 2012, 287, 14912-14922.	1.6	66
7	Chemical Composition and Cytotoxicity Evaluation of Essential Oil from Leaves of <i>Casearia Sylvestris</i> , Its Main Compound Î±-Zingiberene and Derivatives. <i>Molecules</i> , 2013, 18, 9477-9487.	1.7	56
8	Mastoparan induces apoptosis in B16F10-Nex2 melanoma cells via the intrinsic mitochondrial pathway and displays antitumor activity in vivo. <i>Peptides</i> , 2015, 68, 113-119.	1.2	55
9	Essential oils from <i>Schinus terebinthifolius</i> leaves: chemical composition and in vitro cytotoxicity evaluation. <i>Pharmaceutical Biology</i> , 2012, 50, 1248-1253.	1.3	54
10	Jacaranone Induces Apoptosis in Melanoma Cells via ROS-Mediated Downregulation of Akt and p38 MAPK Activation and Displays Antitumor Activity In Vivo. <i>PLoS ONE</i> , 2012, 7, e38698.	1.1	51
11	Anti-tumor activities of peptides corresponding to conserved complementary determining regions from different immunoglobulins. <i>Peptides</i> , 2014, 59, 14-19.	1.2	40
12	A New Phage-Display Tumor-Homing Peptide Fused to Antiangiogenic Peptide Generates a Novel Bioactive Molecule with Antimelanoma Activity. <i>Molecular Cancer Research</i> , 2011, 9, 1471-1478.	1.5	34
13	New tools to prevent cancer growth and spread: a "Clever" approach. <i>British Journal of Cancer</i> , 2020, 123, 501-509.	2.9	34
14	A novel microtubule de-stabilizing complementarity-determining region C36L1 peptide displays antitumor activity against melanoma in vitro and in vivo. <i>Scientific Reports</i> , 2015, 5, 14310.	1.6	30
15	Transcriptome Profiling Reveals New Insights into the Immune Microenvironment and Upregulation of Novel Biomarkers in Metastatic Uveal Melanoma. <i>Cancers</i> , 2020, 12, 2832.	1.7	27
16	Chemical constituents and cytotoxic evaluation of essential oils from leaves of <i>Porcelia macrocarpa</i> (Annonaceae). <i>Natural Product Communications</i> , 2013, 8, 277-9.	0.2	27
17	Cytotoxic effects of dillapiole on MDA-MB-231 cells involve the induction of apoptosis through the mitochondrial pathway by inducing an oxidative stress while altering the cytoskeleton network. <i>Biochimie</i> , 2014, 99, 195-207.	1.3	25
18	AC1001 H3 CDR peptide induces apoptosis and signs of autophagy in vitro and exhibits antimetastatic activity in a syngeneic melanoma model. <i>FEBS Open Bio</i> , 2016, 6, 885-901.	1.0	25

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19	Role of SOCS-1 Gene on Melanoma Cell Growth and Tumor Development. <i>Translational Oncology</i> , 2011, 4, 101-109.	1.7	21
20	Pyrostegia venusta heptane extract containing saturated aliphatic hydrocarbons induces apoptosis on B16F10-Nex2 melanoma cells and displays antitumor activity in vivo. <i>Pharmacognosy Magazine</i> , 2014, 10, 363.	0.3	21
21	Recent breakthroughs in metastatic uveal melanoma: a cause for optimism?. <i>Future Oncology</i> , 2018, 14, 1335-1338.	1.1	21
22	RPF151, a novel capsaicin-like analogue: in vitro studies and in vivo preclinical antitumor evaluation in a breast cancer model. <i>Tumor Biology</i> , 2015, 36, 7251-7267.	0.8	18
23	FTY720 induces apoptosis in B16F10-NEX2 murine melanoma cells, limits metastatic development in vivo, and modulates the immune system. <i>Clinics</i> , 2013, 68, 1018-1027.	0.6	18
24	C7a, a Biphosphinic Cyclopalladated Compound, Efficiently Controls the Development of a Patient-Derived Xenograft Model of Adult T Cell Leukemia/Lymphoma. <i>Viruses</i> , 2011, 3, 1041-1058.	1.5	17
25	Chemical Constituents and Cytotoxic Evaluation of Essential Oils from Leaves of <i>Porcelia macrocarpa</i> (Annonaceae). <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	17
26	The Ig V H complementarity-determining region 3-containing Rb9 peptide, inhibits melanoma cells migration and invasion by interactions with Hsp90 and an adhesion G-protein coupled receptor. <i>Peptides</i> , 2016, 85, 1-15.	1.2	17
27	Neolignans isolated from <i>Nectandra leucantha</i> induce apoptosis in melanoma cells by disturbance in mitochondrial integrity and redox homeostasis. <i>Phytochemistry</i> , 2017, 140, 108-117.	1.4	17
28	Cytotoxic and Antimicrobial Constituents from the Essential Oil of <i>Lippia alba</i> (Verbenaceae). <i>Medicines (Basel, Switzerland)</i> , 2016, 3, 22.	0.7	16
29	Chemical composition and in vitro cytotoxic and antileishmanial activities of extract and essential oil from leaves of <i>Piper cernuum</i> . <i>Natural Product Communications</i> , 2015, 10, 285-8.	0.2	15
30	Neolignans from <i>Nectandra megapotamica</i> (Lauraceae) Display in vitro Cytotoxic Activity and Induce Apoptosis in Leukemia Cells. <i>Molecules</i> , 2015, 20, 12757-12768.	1.7	14
31	Chemical Composition and <i>in vitro</i> Cytotoxic and Antileishmanial Activities of Extract and Essential Oil from Leaves of <i>Piper cernuum</i> . <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.2	14
32	A novel cell-penetrating peptide derived from WT1 enhances p53 activity, induces cell senescence and displays antimelanoma activity in xenograft and syngeneic systems. <i>FEBS Open Bio</i> , 2014, 4, 153-161.	1.0	13
33	BFD-22 a new potential inhibitor of BRAF inhibits the metastasis of B16F10 melanoma cells and simultaneously increased the tumor immunogenicity. <i>Toxicology and Applied Pharmacology</i> , 2016, 295, 56-67.	1.3	13
34	Benzofuroxan derivatives N-Br and N-I induce intrinsic apoptosis in melanoma cells by regulating AKT/BIM signaling and display anti metastatic activity in vivo. <i>BMC Cancer</i> , 2015, 15, 807.	1.1	12
35	Identification of very small cancer stem cells expressing hallmarks of pluripotency in B16F10 melanoma cells and their reoccurrence in B16F10-derived clones. <i>Experimental Cell Research</i> , 2020, 391, 111938.	1.2	8
36	A subtraction tolerization method of immunization allowed for Wilms' tumor protein-1 (WT1) identification in melanoma and discovery of an antitumor peptide sequence. <i>Journal of Immunological Methods</i> , 2014, 414, 11-19.	0.6	7

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37	Chemical Composition and In Vitro Cytotoxic and Antimicrobial Activities of the Essential Oil from Leaves of <i>Zanthoxylum monogynum</i> St. Hill (Rutaceae). <i>Medicines</i> (Basel, Switzerland), 2017, 4, 31.	0.7	7
38	Understanding the cytotoxic effects of new isovanillin derivatives through phospholipid Langmuir monolayers. <i>Bioorganic Chemistry</i> , 2019, 83, 205-213.	2.0	7
39	Immunomodulatory Protective Effects of Rb9 Cyclic-Peptide in a Metastatic Melanoma Setting and the Involvement of Dendritic Cells. <i>Frontiers in Immunology</i> , 2019, 10, 3122.	2.2	7
40	Melanoma: Perspectives of a Vaccine Based on Peptides. , 2013, , 397-412.		4
41	Terpenoids from Leaves of <i>Guarea macrophylla</i> Display In Vitro Cytotoxic Activity and Induce Apoptosis In Melanoma Cells. <i>Planta Medica</i> , 2017, 83, 1289-1296.	0.7	3
42	Chemical Composition and Cytotoxicity of <i>Kalanchoe pinnata</i> Leaves Extracts prepared using Accelerated System Extraction (ASE). <i>Natural Product Communications</i> , 2018, 13, 1934578X1801300.	0.2	3
43	Molecular, Biological and Structural Features of VL CDR-1 Rb44 Peptide, Which Targets the Microtubule Network in Melanoma Cells. <i>Frontiers in Oncology</i> , 2019, 9, 25.	1.3	3
44	Applying Single-Cell Technology in Uveal Melanomas: Current Trends and Perspectives for Improving Uveal Melanoma Metastasis Surveillance and Tumor Profiling. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 611584.	1.6	3
45	Essential Oil from <i>Caesalpinia peltophoroides</i> Flowers – Chemical Composition and <i>in vitro</i> Cytotoxic Evaluation. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	2
46	Structure-activity relationship study of cytotoxic neolignan derivatives using multivariate analysis and computation-aided drug design. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127349.	1.0	2
47	Dinor Casearin X, a New Cytotoxic Clerodane Diterpene from <i>Casearia sylvestris</i> . <i>Journal of the Brazilian Chemical Society</i> , 2015, , .	0.6	2
48	64 Nifuroxazide halogenic derivatives induce ROS-mediated apoptosis and display antitumor activity against metastatic melanoma. <i>European Journal of Cancer</i> , 2014, 50, 26.	1.3	1
49	Abstract 2867: A novel WT1-derived peptide induces cellular senescence and inhibits tumor growth in a human melanoma cell line and xenograft model. , 2012, , .		1
50	184 Casoparan Casein Derived Peptide Induces Cell Cycle Arrest and Confers Antimetastatic Protection in a Melanoma Model. <i>European Journal of Cancer</i> , 2012, 48, 56.	1.3	0
51	183 Antitumor Potential of Ig Complementarity-determining Region Derived Peptides Against Experimental Melanoma. <i>European Journal of Cancer</i> , 2012, 48, 55-56.	1.3	0
52	124 A WT1-derived peptide protects against metastatic melanoma in a syngeneic model by <i>in vivo</i> immunomodulatory effects on dendritic cells. <i>European Journal of Cancer</i> , 2014, 50, 43-44.	1.3	0
53	3307 An immunoglobulin VH CDR-3-derived peptide attenuates Hsp90 activity, binds to an adhesion GPCR and promotes hyperadherence, motility arrest and anti-melanoma metastatic activity. <i>European Journal of Cancer</i> , 2015, 51, S666.	1.3	0