

Maria Filomena Botelho

List of Publications by Year in descending order

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277
papers

3,782
citations

172457
29
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189892
50
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298
all docs

298
docs citations

298
times ranked

6226
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation and Identification of Cytotoxic Compounds Present in Biomaterial LifeÂ®. Materials, 2022, 15, 871.	2.9	0
2	Cold Atmospheric Plasma Apoptotic and Oxidative Effects on MCF7 and HCC1806 Human Breast Cancer Cells. International Journal of Molecular Sciences, 2022, 23, 1698.	4.1	15
3	The Potential Effect of Lidocaine, Ropivacaine, Levobupivacaine and Morphine on Breast Cancer Pre-Clinical Models: A Systematic Review. International Journal of Molecular Sciences, 2022, 23, 1894.	4.1	5
4	Insights into the anticancer activity of chiral alkylidene-Î²-lactams and alkylidene-Î³-lactams: Synthesis and biological investigation. Bioorganic and Medicinal Chemistry, 2022, 63, 116738.	3.0	3
5	Ring-Fused meso-Tetraarylchlorins as Auspicious PDT Sensitizers: Synthesis, Structural Characterization, Photophysics, and Biological Evaluation. Frontiers in Chemistry, 2022, 10, 873245.	3.6	3
6	The Footprint of Exosomes in the Radiation-Induced Bystander Effects. Bioengineering, 2022, 9, 243.	3.5	11
7	Applications of Photodynamic Therapy in Endometrial Diseases. Bioengineering, 2022, 9, 226.	3.5	3
8	An Overview on Radiation Sensitivity in Hereditary Breast and Ovarian Cancer Syndrome. Cancers, 2022, 14, 3254.	3.7	6
9	Cold Atmospheric Plasma, a Novel Approach against Bladder Cancer, with Higher Sensitivity for the High-Grade Cell Line. Biology, 2021, 10, 41.	2.8	15
10	Underexpression of miR-126-3p in Patients with Cholangiocarcinoma. Asian Pacific Journal of Cancer Prevention, 2021, 22, 573-579.	1.2	4
11	Oxidative stress in bladder cancer: an ally or an enemy?. Molecular Biology Reports, 2021, 48, 2791-2802.	2.3	9
12	Development of a genomic predictive model for cholangiocarcinoma using copy number alteration data. Journal of Clinical Pathology, 2021, , jclinpath-2020-207346.	2.0	1
13	Kinetics of radium-223 and its effects on survival, proliferation and DNA damage in lymph-node and bone metastatic prostate cancer cell lines. International Journal of Radiation Biology, 2021, 97, 714-726.	1.8	4
14	Open-Air Cold Plasma Device Leads to Selective Tumor Cell Cytotoxicity. Applied Sciences (Switzerland), 2021, 11, 4171.	2.5	13
15	Study Protocol of a Multicenter Randomized Controlled Trial to Tackle Obesity through a Mediterranean Diet vs. a Traditional Low-Fat Diet in Adolescents: The MED4Youth Study. International Journal of Environmental Research and Public Health, 2021, 18, 4841.	2.6	2
16	Plasmatic Oxidative and Metabonomic Profile of Patients with Different Degrees of Biliary Acute Pancreatitis Severity. Antioxidants, 2021, 10, 988.	5.1	7
17	Assessing the Cytotoxicity and Cell Response to Biomaterials. Journal of Visualized Experiments, 2021, , .	0.3	4
18	Impairment of the angiogenic process may contribute to lower success rate of root canal treatments in diabetes mellitus. International Endodontic Journal, 2021, 54, 1687-1698.	5.0	4

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19	Hypoglycaemic and Antioxidant Properties of <i>Acrocomia aculeata</i> (Jacq.) Lodd Ex Mart. Extract Are Associated with Better Vascular Function of Type 2 Diabetic Rats. <i>Nutrients</i> , 2021, 13, 2856.	4.1	9
20	Plasma activated media and direct exposition can selectively ablate retinoblastoma cells. <i>Free Radical Biology and Medicine</i> , 2021, 171, 302-313.	2.9	14
21	Oxymestane, a cytostatic steroid derivative of exemestane with greater antitumor activity in non-estrogen-dependent cell lines. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021, 212, 105950.	2.5	4
22	Metabolomic Profiling in Lung Cancer: A Systematic Review. <i>Metabolites</i> , 2021, 11, 630.	2.9	11
23	Evaluation of eye melanoma treatments in rabbits: A systematic review. <i>Laboratory Animals</i> , 2021, , 002367722110393.	1.0	1
24	Design, synthesis, and antitumor activity evaluation of steroidal oximes. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 46, 116360.	3.0	11
25	Novel fluorinated ring-fused chlorins as promising PDT agents against melanoma and esophagus cancer. <i>RSC Medicinal Chemistry</i> , 2021, 12, 615-627.	3.9	5
26	Eyelid reconstruction and infraorbital repair using a Mustard's flap technique in a dog. <i>Topics in Companion Animal Medicine</i> , 2021, 46, 100595.	0.9	0
27	Apical Sealing Ability of Two Calcium Silicate-Based Sealers Using a Radioactive Isotope Method: An In Vitro Apexification Model. <i>Materials</i> , 2021, 14, 6456.	2.9	8
28	Effects of Adperâ„¢ Scotchbondâ„¢ 1 XT, Clearfilâ„¢ SE Bond 2 and Scotchbondâ„¢ Universal in Odontoblasts. <i>Materials</i> , 2021, 14, 6435.	2.9	1
29	The challenge of ovarian tissue culture: 2D versus 3D culture. <i>Journal of Ovarian Research</i> , 2021, 14, 147.	3.0	7
30	Effectiveness of photodynamic therapy on treatment response and survival of patients with recurrent oral squamous cell carcinoma. <i>JBIC Evidence Synthesis</i> , 2021, Publish Ahead of Print, .	1.3	1
31	Effects of Adperâ„¢ Scotchbondâ„¢ 1 XT, Clearfilâ„¢ SE Bond 2 and Scotchbondâ„¢ Universal in Odontoblastic Activity. , 2021, 9, .		0
32	Current Therapeutics and Future Perspectives to Ocular Melanocytic Neoplasms in Dogs and Cats. <i>Bioengineering</i> , 2021, 8, 225.	3.5	6
33	Cytotoxic effects of a chlorhexidine mouthwash and of an enzymatic mouthwash on human gingival fibroblasts. <i>Odontology / the Society of the Nippon Dental University</i> , 2020, 108, 260-270.	1.9	31
34	Dental caries, <i>diabetes mellitus</i>, metabolic control and diabetes duration: A systematic review and meta-analysis. <i>Journal of Esthetic and Restorative Dentistry</i> , 2020, 32, 291-309.	3.8	18
35	Surface-PASylation of ferritin to form stealth nanovehicles enhances in vivo therapeutic performance of encapsulated ellipticine. <i>Applied Materials Today</i> , 2020, 18, 100501.	4.3	13
36	GuttaFlowÂ® Bioseal Cytotoxicity Assessment: In Vitro Study. <i>Molecules</i> , 2020, 25, 4297.	3.8	6

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37	De novo colorectal cancer after liver and kidney transplantation—Microenvironment disturbance. Transplantation Reports, 2020, 5, 100057.	0.4	1
38	Development of red-light cleavable PEG-PLA nanoparticles as delivery systems for cancer therapy. Colloids and Surfaces B: Biointerfaces, 2020, 196, 111354.	5.0	8
39	Effect of Different Irrigation Solutions on the Diffusion of MTA Cement into the Root Canal Dentin. Materials, 2020, 13, 5472.	2.9	7
40	Acute myeloid leukemia sensitivity to metabolic inhibitors: glycolysis showed to be a better therapeutic target. Medical Oncology, 2020, 37, 72.	2.5	18
41	Evaluation of Prognostic Factors of Severity in Acute Biliary Pancreatitis. International Journal of Molecular Sciences, 2020, 21, 4300.	4.1	29
42	Obtaining Cancer Stem Cell Spheres from Gynecological and Breast Cancer Tumors. Journal of Visualized Experiments, 2020, , .	0.3	3
43	Tumour functional imaging by PET. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165717.	3.8	19
44	Tumor Resection Induces Alterations on Serum Phospholipidome of Liver Cancer Patients. Lipids, 2020, 55, 185-191.	1.7	0
45	Synthesis, Characterization and Evaluation of the Antibacterial and Antitumor Activity of HalogenatedSalen Copper (II) Complexes derived from Camphoric Acid. Applied Organometallic Chemistry, 2020, 34, e5569.	3.5	12
46	Multifactorial Scores and Biomarkers of Prognosis of Acute Pancreatitis: Applications to Research and Practice. International Journal of Molecular Sciences, 2020, 21, 338.	4.1	64
47	Calcium Phosphate Ceramics Can Prevent Bisphosphonate-Related Osteonecrosis of the Jaw. Materials, 2020, 13, 1955.	2.9	9
48	Cytotoxic Effects of Zoom® Whitening Product in Human Fibroblasts. Materials, 2020, 13, 1491.	2.9	2
49	The role of mouse models in colorectal cancer research—The need and the importance of the orthotopic models. Animal Models and Experimental Medicine, 2020, 3, 1-8.	3.3	29
50	Elevated soluble TNF α levels and upregulated TNF α mRNA expression in purified peripheral blood monocyte subsets associated with high-grade hepatocellular carcinoma. Journal of Inflammation, 2020, 17, 14.	3.4	5
51	Single Low Dose of Cocaine—Structural Brain Injury Without Metabolic and Behavioral Changes. Frontiers in Neuroscience, 2020, 14, 589897.	2.8	5
52	Platinum(II) ring-fused chlorins as efficient theranostic agents: Dyes for tumor-imaging and photodynamic therapy of cancer. European Journal of Medicinal Chemistry, 2020, 200, 112468.	5.5	16
53	Evaluation of dentinogenesis inducer biomaterials: an in vivo study. Journal of Applied Oral Science, 2020, 28, e20190023.	1.8	20
54	Portal Pressure Impact on Clinical Outcome after Major Hepatectomy: A Systematic Review and Meta-Analysis. Surgery, Gastroenterology and Oncology, 2020, 25, 113.	0.1	0

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55	Iodine-131 metabolic radiotherapy leads to cell death and genomic alterations through NIS overexpression on cholangiocarcinoma. <i>International Journal of Oncology</i> , 2020, 56, 709-727.	3.3	3
56	Functional and Phenotypic Characterization of Tumor-Infiltrating Leukocyte Subsets and Their Contribution to the Pathogenesis of Hepatocellular Carcinoma and Cholangiocarcinoma. <i>Translational Oncology</i> , 2019, 12, 1468-1479.	3.7	9
57	Portal Venous Pressure Variation during Hepatectomy: A Prospective Study. <i>Acta Medica Portuguesa</i> , 2019, 32, 420-426.	0.4	4
58	Direct Pulp Capping: Which is the Most Effective Biomaterial? A Retrospective Clinical Study. <i>Materials</i> , 2019, 12, 3382.	2.9	22
59	Radium-223 in metastatic prostate cancer: comparison of 2D and 3D cultures. <i>European Urology Supplements</i> , 2019, 18, e3140.	0.1	0
60	Ring-Fused Diphenylchlorins as Potent Photosensitizers for Photodynamic Therapy Applications: In Vitro Tumor Cell Biology and in Vivo Chick Embryo Chorioallantoic Membrane Studies. <i>ACS Omega</i> , 2019, 4, 17244-17250.	3.5	16
61	The radiobiological effects of Radium-223 in metastatic prostate cancer cells. <i>European Urology Supplements</i> , 2019, 18, e3129-e3130.	0.1	0
62	Evaluation of the efficacy of dentin hypersensitivity treatments—A systematic review and follow-up analysis. <i>Journal of Oral Rehabilitation</i> , 2019, 46, 952-990.	3.0	68
63	Synthetic Calcium Phosphate Ceramics as a Potential Treatment for Bisphosphonate-Related Osteonecrosis of the Jaw. <i>Materials</i> , 2019, 12, 1840.	2.9	14
64	Murine Models of Acute Pancreatitis: A Critical Appraisal of Clinical Relevance. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2794.	4.1	22
65	Radium-223 therapy in Metastatic Castration-Resistant Prostate Cancer: effects on tumor and normal cell lines. <i>European Journal of Public Health</i> , 2019, 29, .	0.3	0
66	Biodentine, Boosts, WhiteProRoot MTA Increases and Life Suppresses Odontoblast Activity. <i>Materials</i> , 2019, 12, 1184.	2.9	26
67	Functional Impairment of Circulating FcγRI Monocytes and Myeloid Dendritic Cells in Hepatocellular Carcinoma and Cholangiocarcinoma Patients. <i>Cytometry Part B - Clinical Cytometry</i> , 2019, 96, 490-495.	1.5	20
68	PS1014 GLYCOLYSIS VERSUS OXIDATIVE PHOSPHORYLATION – POTENTIAL THERAPEUTIC TARGETS IN AML. <i>HemaSphere</i> , 2019, 3, 456-457.	2.7	0
69	A cross-sectional analysis of patient characteristics, health conditions and patient experience at a Portuguese medical acupuncture teaching appointment. <i>Complementary Therapies in Medicine</i> , 2019, 47, 102227.	2.7	2
70	Doping ̳ ² -TCP as a Strategy for Enhancing the Regenerative Potential of Composite ̳ ² -TCP Alkali-Free Bioactive Glass Bone Grafts. Experimental Study in Rats. <i>Materials</i> , 2019, 12, 4.	2.9	17
71	Endometrial Cancer Spheres Show Cancer Stem Cells Phenotype and Preference for Oxidative Metabolism. <i>Pathology and Oncology Research</i> , 2019, 25, 1163-1174.	1.9	18
72	Butyrate, a dietary fiber derivative that improves irinotecan effect in colon cancer cells. <i>Journal of Nutritional Biochemistry</i> , 2018, 56, 183-192.	4.2	56

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73	Direct Pulp Capping: What is the Most Effective Therapy?â€”Systematic Review and Meta-Analysis. Journal of Evidence-based Dental Practice, 2018, 18, 298-314.	1.5	55
74	Amniotic membrane extract differentially regulates human peripheral blood T cell subsets, monocyte subpopulations and myeloid dendritic cells. Cell and Tissue Research, 2018, 373, 459-476.	2.9	10
75	Can the regenerative potential of an alkali-free bioactive glass composition be enhanced when mixed with resorbable β -TCP?. Ceramics International, 2018, 44, 5025-5031.	4.8	5
76	Advances on photodynamic therapy of melanoma through novel ring-fused 5,15-diphenylchlorins. European Journal of Medicinal Chemistry, 2018, 146, 395-408.	5.5	20
77	Revisiting colorectal cancer animal model â€” An improved metastatic model for distal rectosigmoid colon carcinoma. Pathophysiology, 2018, 25, 89-99.	2.2	4
78	Intestinal Epithelial Stem Cells: Distinct Behavior After Surgical Injury and Teduglutide Administration. Journal of Investigative Surgery, 2018, 31, 243-252.	1.3	2
79	A new therapeutic proposal for inoperable osteosarcoma: Photodynamic therapy. Photodiagnosis and Photodynamic Therapy, 2018, 21, 79-85.	2.6	14
80	Mammospheres of hormonal receptor positive breast cancer diverge to triple-negative phenotype. Breast, 2018, 38, 22-29.	2.2	7
81	PO-269 Targeting ALDH inhibition in endometrial cancer cells. ESMO Open, 2018, 3, A125.	4.5	0
82	PO-275 Effect of ionising radiation in FaDu cell line- preliminary results. ESMO Open, 2018, 3, A128.	4.5	0
83	PO-337 Preliminary observations: array-comparative genomic hybridization as a high-throughput approach against bladder cancer. ESMO Open, 2018, 3, A153.	4.5	0
84	PO-416 Cytotoxicity of Ru (II) and Ru (III) salen complexes against breast and colorectal cancer cell lines. ESMO Open, 2018, 3, A186.	4.5	1
85	PO-422 Disaggregation in biological medium of promising theranostic agents for cancer. ESMO Open, 2018, 3, A188-A189.	4.5	1
86	PO-423 Novel 4,5,6,7-tetrahydropyrazolo[1,5-a] pyridine fused chlorins as very active photosensitizers against melanoma and bladder cancer cells. ESMO Open, 2018, 3, A189.	4.5	0
87	PO-465 Effect of pain management drugs in metastatic prostate cancer: in vitro studies. ESMO Open, 2018, 3, A205.	4.5	0
88	PO-030 Cold atmospheric plasma treatment in breast cancer. ESMO Open, 2018, 3, A239.	4.5	0
89	PO-041 Cold atmospheric plasma: a potentially selective and non-inflammatory anti-cancer therapy. ESMO Open, 2018, 3, A243.	4.5	0
90	PO-103 Can we eat to prevent colorectal cancer?. ESMO Open, 2018, 3, A266.	4.5	0

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91	PO-417 Synthesis of CU(II) complexes derived from imidazole and cytotoxic activity evaluation against breast and colorectal cancers. ESMO Open, 2018, 3, A186-A187.	4.5	0
92	Evaluation of T cell-mediated antitumor immune response in liver tumors - an approach using tumor and peripheral blood samples. Hpb, 2018, 20, S262.	0.3	0
93	Splenic artery ligation after ALPPS using an animal model – Evaluation of its impact on liver function, viability and regeneration. Hpb, 2018, 20, S268.	0.3	0
94	TISSULAR GROWTH FACTORS PROFILE AFTER TEDUGLUTIDE ADMINISTRATION ON AN ANIMAL MODEL OF INTESTINAL ANASTOMOSIS; PERFIL TISULAR DE FACTORES DE CRECIMIENTO POST-ADMINISTRACIÓN DE TEDUGLUTIDE EN UN MODELO ANIMAL DE ANASTOMOSIS INTESTINAL. Nutricion Hospitalaria, 2018, 35, 185-193.	0.3	1
95	Primary tumors of the liver: hepatocellular carcinoma and cholangiocarcinoma genomic characterization. Hpb, 2018, 20, S400.	0.3	0
96	Diabetes mellitus and prostate cancer metabolism: Is there a relationship?. Archivio Italiano Di Urologia Andrologia, 2018, 90, 184-190.	0.8	4
97	Lipoic Acid Prevents High-Fat Diet-Induced Hepatic Steatosis in Goto Kakizaki Rats by Reducing Oxidative Stress Through Nrf2 Activation. International Journal of Molecular Sciences, 2018, 19, 2706.	4.1	28
98	Dental caries and bacterial load in saliva and dental biofilm of type 1 diabetics on continuous subcutaneous insulin infusion. Journal of Applied Oral Science, 2018, 26, e20170500.	1.8	13
99	Targeted alpha therapy using Radium-223: From physics to biological effects. Cancer Treatment Reviews, 2018, 68, 47-54.	7.7	28
100	Stroma-derived IL-6, G-CSF and Activin-A mediated dedifferentiation of lung carcinoma cells into cancer stem cells. Scientific Reports, 2018, 8, 11573.	3.3	26
101	Epithelial-mesenchymal transition and microRNAs: Challenges and future perspectives in oral cancer. Head and Neck, 2018, 40, 2304-2313.	2.0	22
102	Ascorbic Acid Chemosensitizes Colorectal Cancer Cells and Synergistically Inhibits Tumor Growth. Frontiers in Physiology, 2018, 9, 911.	2.8	28
103	Evaluation of oxidative stress in acute pancreatitis. Pancreatology, 2018, 18, S167-S168.	1.1	0
104	Glycolysis Inhibition as a Strategy for Hepatocellular Carcinoma Treatment?. Current Cancer Drug Targets, 2018, 19, 26-40.	1.6	31
105	Metabolomics and Bladder Cancer: Current State and Future Perspectives. Acta Urológica Portuguesa, 2018, 35, 46-51.	0.1	1
106	Thermography in Animal Models of Cancer. , 2018, , 132-158.		0
107	A Radiação: Mãe ou Boa. Revista Internacional Em Língua Portuguesa, 2018, , 137-147.	0.0	1
108	Platinum(II) Ring-Fused Chlorins as Near-Infrared Emitting Oxygen Sensors and Photodynamic Agents. ACS Medicinal Chemistry Letters, 2017, 8, 310-315.	2.8	42

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109	Effects of teduglutide on histological parameters of intestinal anastomotic healing. <i>European Surgery - Acta Chirurgica Austriaca</i> , 2017, 49, 218-227.	0.7	0
110	In vivo biodistribution of antihyperglycemic biopolymer-based nanoparticles for the treatment of type 1 and type 2 diabetes. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 113, 88-96.	4.3	24
111	Advances on photodynamic therapy through new pyridine-fused diphenylchlorins as photosensitizers for melanoma treatment. <i>Porto Biomedical Journal</i> , 2017, 2, 227.	1.0	0
112	Dibrominated camphoric acid derived salen complexes: Synthesis, characterization and cytotoxic activity. <i>Polyhedron</i> , 2017, 137, 147-156.	2.2	12
113	PO-100: Oral cancer microenvironment - PI3K/AKT/mTOR and ERK/MAPK pathways dependent targets. <i>Radiotherapy and Oncology</i> , 2017, 122, 48.	0.6	0
114	PO-104: Everolimus in oral cancer: a potential therapeutic approach dependent on cell type?. <i>Radiotherapy and Oncology</i> , 2017, 122, 50.	0.6	0
115	Teduglutide effects on gene regulation of fibrogenesis on an animal model of intestinal anastomosis. <i>Journal of Surgical Research</i> , 2017, 216, 87-98.	1.6	2
116	Histologic evaluation of the effect of mineral trioxide aggregate-Fillapex as a root canal sealer in rat teeth submitted to late replantation. <i>European Journal of Dentistry</i> , 2017, 11, 089-093.	1.7	5
117	Intestinal inflammatory and redox responses to the perioperative administration of teduglutide in rats. <i>Acta Cirurgica Brasileira</i> , 2017, 32, 648-661.	0.7	2
118	Chlorhexidine mouthwash as an anticaries agent: A systematic review. <i>Quintessence International</i> , 2017, 48, 585-591.	0.4	15
119	Sealing efficacy of system B versus Thermafil and Guttacore obturation techniques evidenced by scintigraphic analysis. <i>Journal of Clinical and Experimental Dentistry</i> , 2016, 9, 0-0.	1.2	4
120	Targeting hepatocellular carcinoma: what did we discover so far?. <i>Oncology Reviews</i> , 2016, 10, 302.	1.8	30
121	Ascorbic acid and colon cancer: an oxidative stimulus to cell death depending on cell profile. <i>European Journal of Cell Biology</i> , 2016, 95, 208-218.	3.6	39
122	Radium-223 in the treatment of metastatic prostate cancer. <i>European Journal of Cancer</i> , 2016, 61, S47.	2.8	0
123	Endometrial cancer stem cells: tumorspheres characterization and cancer stem cells markers. <i>European Journal of Cancer</i> , 2016, 61, S90.	2.8	0
124	Photodynamic therapy in combination with doxorubicin and methotrexate as an option in osteosarcoma. <i>European Journal of Cancer</i> , 2016, 61, S126-S127.	2.8	0
125	Photodynamic therapy in EGFR targeted nanoparticles for lung cancer. <i>European Journal of Cancer</i> , 2016, 61, S144.	2.8	1
126	Photodynamic therapy in osteosarcoma. Is there involvement of the apoptosis pathway mediated by p53, or the proliferative pathway mediated by beta-catenin? What is the action mechanism of PDT?. <i>European Journal of Cancer</i> , 2016, 61, S146.	2.8	0

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127	Severity histologic score of acute pancreatitis in murine models: Preliminary results. <i>Pancreatology</i> , 2016, 16, S19-S20.	1.1	0
128	Liver diseases: what is known so far about the therapy with human amniotic membrane?. <i>Cell and Tissue Banking</i> , 2016, 17, 653-663.	1.1	7
129	MIA PaCa-2 and PANC-1 "pancreas ductal adenocarcinoma cell lines with neuroendocrine differentiation and somatostatin receptors. <i>Scientific Reports</i> , 2016, 6, 21648.	3.3	118
130	The protective effect of regucalcin against radiation-induced damage in testicular cells. <i>Life Sciences</i> , 2016, 164, 31-41.	4.3	19
131	Photodynamic therapy combined with acetylsalicylic acid: the mechanisms involved in colon and esophagus cancer cell death. <i>European Journal of Cancer</i> , 2016, 61, S115.	2.8	0
132	The role of reactive oxygen species in photodynamic therapy combined with acetylsalicylic acid in colon and esophagus cancer cells. <i>European Journal of Cancer</i> , 2016, 61, S113-S114.	2.8	0
133	Ascorbic acid and conventional chemotherapeutic agents synergistically inhibit colorectal cancer cells proliferation and tumor growth. <i>European Journal of Cancer</i> , 2016, 61, S114-S115.	2.8	0
134	Combination of photodynamic therapy with doxorubicin in osteosarcoma: Cell death and the role of oxidative stress. <i>European Journal of Cancer</i> , 2016, 61, S141.	2.8	0
135	Cold atmospheric plasma as an approach to retinoblastoma. <i>European Journal of Cancer</i> , 2016, 61, S143.	2.8	0
136	Hyperbaric oxygen therapy combined with photodynamic therapy as a new therapeutic approach against retinoblastoma. <i>European Journal of Cancer</i> , 2016, 61, S144.	2.8	1
137	Impact of splenic artery ligation after major hepatectomy on liver function, regeneration and viability. <i>Scientific Reports</i> , 2016, 6, 34731.	3.3	13
138	Combined dual effect of modulation of human neutrophils' oxidative burst and inhibition of colon cancer cells proliferation by hydroxycinnamic acid derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 3556-3564.	3.0	22
139	Oxidative Stress, DNA, Cell Cycle/Cell Cycle Associated Proteins and Multidrug Resistance Proteins: Targets of Human Amniotic Membrane in Hepatocellular Carcinoma. <i>Pathology and Oncology Research</i> , 2016, 22, 689-697.	1.9	17
140	The role of immune system exhaustion on cancer cell escape and anti-tumor immune induction after irradiation. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2016, 1865, 168-175.	7.4	27
141	New Approach for Treatment of Primary Liver Tumors: The Role of Quercetin. <i>Nutrition and Cancer</i> , 2016, 68, 250-266.	2.0	53
142	New estradiol based ¹¹¹ In complex towards the estrogen receptor. <i>Radiochimica Acta</i> , 2015, 103, .	1.2	0
143	Mechanical resonance in human chromosomes. , 2015, , .		0
144	Lung cancer: the immune system and radiation. <i>British Journal of Biomedical Science</i> , 2015, 72, 78-84.	1.3	19

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145	Fluorine-18 Fluorodeoxyglucose Uptake in Hepatocellular Carcinoma: Correlation with Glucose Transporters and p53 Expression. <i>Journal of Clinical and Experimental Hepatology</i> , 2015, 5, 183-189.	0.9	19
146	Cholangiocarcinoma treatment; could iodine-131 be an option?. <i>Journal of the American College of Surgeons</i> , 2015, 221, e92.	0.5	0
147	Retinoblastoma: might photodynamic therapy be an option?. <i>Cancer and Metastasis Reviews</i> , 2015, 34, 563-573.	5.9	19
148	Drug transporters play a key role in the complex process of Imatinib resistance in vitro. <i>Leukemia Research</i> , 2015, 39, 355-360.	0.8	18
149	Revisit dietary fiber on colorectal cancer: butyrate and its role on prevention and treatment. <i>Cancer and Metastasis Reviews</i> , 2015, 34, 465-478.	5.9	91
150	Clinical translation for endometrial cancer stem cells hypothesis. <i>Cancer and Metastasis Reviews</i> , 2015, 34, 401-416.	5.9	31
151	Synthesis, characterization and assessment of the cytotoxic activity of Cu(II), Fe(III) and Mn(III) complexes of camphoric acid-derived salen ligands. <i>Applied Organometallic Chemistry</i> , 2015, 29, 425-432.	3.5	16
152	Copper(I) complexes of methyl 4-aryl-6-methyl-3,4-dihydropyrimidine-2(1H)-thione-5-carboxylates. Synthesis, characterization and activity in human breast cancer cells. <i>Inorganica Chimica Acta</i> , 2015, 438, 160-167.	2.4	8
153	Novel 4,5,6,7-tetrahydropyrazolo[1,5-a]pyridine fused chlorins as very active photodynamic agents for melanoma cells. <i>European Journal of Medicinal Chemistry</i> , 2015, 103, 374-380.	5.5	21
154	Biophysical Properties of Amniotic Membrane. , 2015, , 41-56.		1
155	Selective cytotoxicity and cell death induced by human amniotic membrane in hepatocellular carcinoma. <i>Medical Oncology</i> , 2015, 32, 257.	2.5	33
156	The importance of radiotherapy on diffuse large B cell lymphoma treatment: a current review. <i>Cancer and Metastasis Reviews</i> , 2015, 34, 511-525.	5.9	1
157	Cholangiocarcinoma: from molecular biology to treatment. <i>Medical Oncology</i> , 2015, 32, 245.	2.5	40
158	Effects of X-radiation on lung cancer cells: the interplay between oxidative stress and P53 levels. <i>Medical Oncology</i> , 2015, 32, 266.	2.5	15
159	Functional hepatocellular regeneration in elderly patients undergoing hepatectomy. <i>Liver International</i> , 2015, 35, 1116-1123.	3.9	9
160	Quercetin in Cancer Treatment, Alone or in Combination with Conventional Therapeutics?. <i>Current Medicinal Chemistry</i> , 2015, 22, 3025-3039.	2.4	123
161	Influence of P53 on the radiotherapy response of hepatocellular carcinoma. <i>Clinical and Molecular Hepatology</i> , 2015, 21, 257.	8.9	27
162	Bisphosphonate-related osteonecrosis of the jaw: specificities. <i>Oncology Reviews</i> , 2014, 8, 254.	1.8	36

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