Giovanni Luca Gravina

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

128 papers

3,664 citations

37 h-index 52 g-index

132 ext. papers

4,228 ext. citations

avg, IF

4.77 L-index

#	Paper	IF	Citations
128	Nucleo-cytoplasmic transport as a therapeutic target of cancer. <i>Journal of Hematology and Oncology</i> , 2014 , 7, 85	22.4	143
127	Vitamin D protects human endothelial cells from HDDxidant injury through the Mek/Erk-Sirt1 axis activation. <i>Journal of Cardiovascular Translational Research</i> , 2013 , 6, 221-31	3.3	98
126	Measurement of the thickness of the urethrovaginal space in women with or without vaginal orgasm. <i>Journal of Sexual Medicine</i> , 2008 , 5, 610-8	1.1	94
125	Tamsulosin treatment increases clinical success rate of single extracorporeal shock wave lithotripsy of renal stones. <i>Urology</i> , 2005 , 66, 24-8	1.6	89
124	May antioxidant therapy improve sperm parameters of men with persistent oligospermia after retrograde embolization for varicocele?. <i>World Journal of Urology</i> , 2008 , 26, 97-102	4	81
123	Antitumor effects of saffron-derived carotenoids in prostate cancer cell models. <i>BioMed Research International</i> , 2014 , 2014, 135048	3	80
122	Suppression of EGF-R signaling reduces the incidence of prostate cancer metastasis in nude mice. Endocrine-Related Cancer, 2006 , 13, 197-210	5.7	67
121	Osteoblast conditioned media contain TGF-beta1 and modulate the migration of prostate tumor cells and their interactions with extracellular matrix components. <i>International Journal of Cancer</i> , 1999 , 81, 395-403	7.5	67
120	A feasibility study of percutaneous Radiofrequency Ablation followed by Radiotherapy in the management of painful osteolytic bone metastases. <i>European Radiology</i> , 2011 , 21, 2004-10	8	64
119	Epidermal growth factor modulates prostate cancer cell invasiveness regulating urokinase-type plasminogen activator activity. EGF-receptor inhibition may prevent tumor cell dissemination. <i>Thrombosis and Haemostasis</i> , 2005 , 93, 964-75	7	64
118	Crocus sativus stigma extract and its major constituent crocin possess significant antiproliferative properties against human prostate cancer. <i>Nutrition and Cancer</i> , 2013 , 65, 930-42	2.8	63
117	Vesicle-associated urokinase plasminogen activator promotes invasion in prostate cancer cell lines. <i>Clinical and Experimental Metastasis</i> , 2000 , 18, 163-70	4.7	63
116	Key role of MEK/ERK pathway in sustaining tumorigenicity and in vitro radioresistance of embryonal rhabdomyosarcoma stem-like cell population. <i>Molecular Cancer</i> , 2016 , 15, 16	42.1	62
115	MEK/ERK inhibitor U0126 increases the radiosensitivity of rhabdomyosarcoma cells in vitro and in vivo by downregulating growth and DNA repair signals. <i>Molecular Cancer Therapeutics</i> , 2011 , 10, 159-68	6.1	62
114	Effects of blocking urokinase receptor signaling by antisense oligonucleotides in a mouse model of experimental prostate cancer bone metastases. <i>Gene Therapy</i> , 2005 , 12, 702-14	4	60
113	Prostate cancer cell proliferation is strongly reduced by the epidermal growth factor receptor tyrosine kinase inhibitor ZD1839 in vitro on human cell lines and primary cultures. <i>Journal of Cancer Research and Clinical Oncology</i> , 2003 , 129, 165-74	4.9	60
112	From glioblastoma to endothelial cells through extracellular vesicles: messages for angiogenesis. <i>Tumor Biology</i> , 2016 , 37, 12743-12753	2.9	59

(2005-2009)

111	Azacitidine improves antitumor effects of docetaxel and cisplatin in aggressive prostate cancer models. <i>Endocrine-Related Cancer</i> , 2009 , 16, 401-13	5.7	59	
110	Pyrazolo[3,4-d]pyrimidines c-Src inhibitors reduce epidermal growth factor-induced migration in prostate cancer cells. <i>European Journal of Cancer</i> , 2006 , 42, 2838-45	7.5	58	
109	Hypoxia sustains glioblastoma radioresistance through ERKs/DNA-PKcs/HIF-1[functional interplay. <i>International Journal of Oncology</i> , 2014 , 44, 2121-31	4.4	56	
108	Osteoblast-derived TGF-II modulates matrix degrading protease expression and activity in prostate cancer cells. <i>International Journal of Cancer</i> , 2000 , 85, 407-415	7.5	56	
107	HDAC4 and HDAC6 sustain DNA double strand break repair and stem-like phenotype by promoting radioresistance in glioblastoma cells. <i>Cancer Letters</i> , 2017 , 397, 1-11	9.9	55	
106	Foreign bodies aspirated in children: role of bronchoscopy. <i>Thoracic and Cardiovascular Surgeon</i> , 2007 , 55, 249-52	1.6	53	
105	Premature ejaculation results in female sexual distress: standardization and validation of a new diagnostic tool for sexual distress. <i>Journal of Urology</i> , 2013 , 189, 1830-5	2.5	52	
104	XPO1/CRM1-selective inhibitors of nuclear export (SINE) reduce tumor spreading and improve overall survival in preclinical models of prostate cancer (PCa). <i>Journal of Hematology and Oncology</i> , 2014 , 7, 46	22.4	49	
103	Osteopontin enhances the cell proliferation induced by the epidermal growth factor in human prostate cancer cells. <i>Prostate</i> , 2004 , 59, 157-66	4.2	48	
102	Health-related characteristics and unmet needs of men with erectile dysfunction: a survey in five European countries. <i>Journal of Sexual Medicine</i> , 2014 , 11, 40-50	1.1	47	
101	The brain-penetrating CXCR4 antagonist, PRX177561, increases the antitumor effects of bevacizumab and sunitinib in preclinical models of human glioblastoma. <i>Journal of Hematology and Oncology</i> , 2017 , 10, 5	22.4	46	
100	Radiofrequency ablation versus magnetic resonance guided focused ultrasound surgery for minimally invasive treatment of osteoid osteoma: a propensity score matching study. <i>European Radiology</i> , 2016 , 26, 2472-81	8	45	
99	Percutaneous management of bone metastases: state of the art, interventional strategies and joint position statement of the Italian College of MSK Radiology (ICoMSKR) and the Italian College of Interventional Radiology (ICIR). <i>Radiologia Medica</i> , 2019 , 124, 34-49	6.5	45	
98	Increased levels of DNA methyltransferases are associated with the tumorigenic capacity of prostate cancer cells. <i>Oncology Reports</i> , 2013 , 29, 1189-95	3.5	44	
97	The ENDOTRIAL study: a spontaneous, open-label, randomized, multicenter, crossover study on the efficacy of sildenafil, tadalafil, and vardenafil in the treatment of erectile dysfunction. <i>Journal of Sexual Medicine</i> , 2009 , 6, 2547-60	1.1	41	
96	Assessment of dose exposure and image quality in coronary angiography performed by 640-slice CT: a comparison between adaptive iterative and filtered back-projection algorithm by propensity analysis. <i>Radiologia Medica</i> , 2014 , 119, 642-9	6.5	40	
95	CXCR4 pharmacogical inhibition reduces bone and soft tissue metastatic burden by affecting tumor growth and tumorigenic potential in prostate cancer preclinical models. <i>Prostate</i> , 2015 , 75, 1227-46	4.2	40	
94	Molecular aspects of gefitinib antiproliferative and pro-apoptotic effects in PTEN-positive and PTEN-negative prostate cancer cell lines. <i>Endocrine-Related Cancer</i> , 2005 , 12, 983-98	5.7	40	

93	Hormonal therapy promotes hormone-resistant phenotype by increasing DNMT activity and expression in prostate cancer models. <i>Endocrinology</i> , 2011 , 152, 4550-61	4.8	38
92	Lifestyles and sexuality in men and women: the gender perspective in sexual medicine. <i>Reproductive Biology and Endocrinology</i> , 2020 , 18, 10	5	37
91	Additive antitumor effects of the epidermal growth factor receptor tyrosine kinase inhibitor, gefitinib (Iressa), and the nonsteroidal antiandrogen, bicalutamide (Casodex), in prostate cancer cells in vitro. <i>International Journal of Cancer</i> , 2005 , 115, 630-40	7.5	36
90	Close correlation between MEK/ERK and Aurora-B signaling pathways in sustaining tumorigenic potential and radioresistance of gynecological cancer cell lines. <i>International Journal of Oncology</i> , 2014 , 44, 285-94	4.4	35
89	Image quality and radiation dose of single heartbeat 640-slice coronary CT angiography: a comparison between patients with chronic atrial fibrillation and subjects in normal sinus rhythm by propensity analysis. <i>European Journal of Radiology</i> , 2015 , 84, 631-6	4.7	35
88	PXD101 potentiates hormonal therapy and prevents the onset of castration-resistant phenotype modulating androgen receptor, HSP90, and CRM1 in preclinical models of prostate cancer. <i>Endocrine-Related Cancer</i> , 2013 , 20, 321-37	5.7	35
87	Treatment of Solitary Painful Osseous Metastases with Radiotherapy, Cryoablation or Combined Therapy: Propensity Matching Analysis in 175 Patients. <i>PLoS ONE</i> , 2015 , 10, e0129021	3.7	34
86	5-Azacitidine restores and amplifies the bicalutamide response on preclinical models of androgen receptor expressing or deficient prostate tumors. <i>Prostate</i> , 2010 , 70, 1166-78	4.2	34
85	The novel CXCR4 antagonist, PRX177561, reduces tumor cell proliferation and accelerates cancer stem cell differentiation in glioblastoma preclinical models. <i>Tumor Biology</i> , 2017 , 39, 1010428317695	528 ^{2.9}	32
84	KPT-330, a potent and selective exportin-1 (XPO-1) inhibitor, shows antitumor effects modulating the expression of cyclin D1 and survivin [corrected] in prostate cancer models. <i>BMC Cancer</i> , 2015 , 15, 941	4.8	32
83	Surgical and biologic outcomes after neoadjuvant bicalutamide treatment in prostate cancer. <i>Urology</i> , 2007 , 70, 728-33	1.6	31
82	Torc1/Torc2 inhibitor, Palomid 529, enhances radiation response modulating CRM1-mediated survivin function and delaying DNA repair in prostate cancer models. <i>Prostate</i> , 2014 , 74, 852-68	4.2	30
81	Phenotypic characterization of human prostatic stromal cells in primary cultures derived from human tissue samples. <i>International Journal of Oncology</i> , 2013 , 42, 2116-22	4.4	30
80	Akt down-modulation induces apoptosis of human prostate cancer cells and synergizes with EGFR tyrosine kinase inhibitors. <i>Prostate</i> , 2008 , 68, 965-74	4.2	29
79	Epidemiology of delayed ejaculation. <i>Translational Andrology and Urology</i> , 2016 , 5, 541-8	2.3	29
78	The TORC1/TORC2 inhibitor, Palomid 529, reduces tumor growth and sensitizes to docetaxel and cisplatin in aggressive and hormone-refractory prostate cancer cells. <i>Endocrine-Related Cancer</i> , 2011 , 18, 385-400	5.7	28
77	Magnetic-resonance-guided focused ultrasound treatment of non-spinal osteoid osteoma in children: multicentre experience. <i>Pediatric Radiology</i> , 2019 , 49, 1209-1216	2.8	27
76	Ontogenetic profile of the expression of thyroid hormone receptors in rat and human corpora cavernosa of the penis. <i>Journal of Sexual Medicine</i> , 2010 , 7, 1381-90	1.1	27

(2008-2007)

75	Tyrosine kinase inhibitor CEP-701 blocks the NTRK1/NGF receptor and limits the invasive capability of prostate cancer cells in vitro. <i>International Journal of Oncology</i> , 2007 , 30, 193-200	1	27	
74	Bicalutamide increases phospho-Akt levels through Her2 in patients with prostate cancer. <i>Endocrine-Related Cancer</i> , 2007 , 14, 601-11	5.7	26	
73	Disruption of MEK/ERK/c-Myc signaling radiosensitizes prostate cancer cells in vitro and in vivo. Journal of Cancer Research and Clinical Oncology, 2018 , 144, 1685-1699	4.9	26	
72	Chronic azacitidine treatment results in differentiating effects, sensitizes against bicalutamide in androgen-independent prostate cancer cells. <i>Prostate</i> , 2008 , 68, 793-801	4.2	25	
71	Valproic acid induces apoptosis in prostate carcinoma cell lines by activation of multiple death pathways. <i>Anti-Cancer Drugs</i> , 2006 , 17, 1141-50	2.4	24	
70	Pharmacological targeting of the ephrin receptor kinase signalling by GLPG1790 in vitro and in vivo reverts oncophenotype, induces myogenic differentiation and radiosensitizes embryonal rhabdomyosarcoma cells. <i>Journal of Hematology and Oncology</i> , 2017 , 10, 161	22.4	23	
69	Effects of EGFR tyrosine kinase inhibitor erlotinib in prostate cancer cells in vitro. <i>Prostate</i> , 2009 , 69, 1529-37	4.2	23	
68	Detection of telomerase activity in prostate massage samples improves differentiating prostate cancer from benign prostatic hyperplasia. <i>Journal of Cancer Research and Clinical Oncology</i> , 2004 , 130, 217-21	4.9	23	
67	The Small Molecule Ephrin Receptor Inhibitor, GLPG1790, Reduces Renewal Capabilities of Cancer Stem Cells, Showing Anti-Tumour Efficacy on Preclinical Glioblastoma Models. <i>Cancers</i> , 2019 , 11,	6.6	22	
66	Differential effects of PXD101 (belinostat) on androgen-dependent and androgen-independent prostate cancer models. <i>International Journal of Oncology</i> , 2012 , 40, 711-20	4.4	22	
65	Cavoatrial tumor thrombectomy with systemic circulatory arrest and antegrade cerebral perfusion. <i>Annals of Thoracic Surgery</i> , 2007 , 83, 1564-5	2.7	22	
64	Attachment styles and sexual dysfunctions: a case-control study of female and male sexuality. <i>International Journal of Impotence Research</i> , 2015 , 27, 81-5	2.3	21	
63	Ozarelix, a fourth generation GnRH antagonist, induces apoptosis in hormone refractory androgen receptor negative prostate cancer cells modulating expression and activity of death receptors. <i>Prostate</i> , 2010 , 70, 1340-9	4.2	21	
62	Bladder outlet obstruction index and maximal flow rate during urodynamic study as powerful predictors for the detection of urodynamic obstruction in women. <i>Neurourology and Urodynamics</i> , 2007 , 26, 247-53	2.3	21	
61	Bombesin-dependent pro-MMP-9 activation in prostatic cancer cells requires beta1 integrin engagement. <i>Experimental Cell Research</i> , 2002 , 280, 1-11	4.2	21	
60	Post-traumatic stress disorder, coping strategies and type 2 diabetes: psychometric assessment after L A quila earthquake. <i>Acta Diabetologica</i> , 2015 , 52, 513-21	3.9	20	
59	PPARIAntagonist AA452 Triggers Metabolic Reprogramming and Increases Sensitivity to Radiation Therapy in Human Glioblastoma Primary Cells. <i>Journal of Cellular Physiology</i> , 2017 , 232, 1458-1466	7	20	
58	Arachidonic acid modulates the crosstalk between prostate carcinoma and bone stromal cells. <i>Endocrine-Related Cancer</i> , 2008 , 15, 91-100	5.7	20	

57	Type 5 phosphodiesterase regulates glioblastoma multiforme aggressiveness and clinical outcome. <i>Oncotarget</i> , 2017 , 8, 13223-13239	3.3	20
56	NRF2 orchestrates the redox regulation induced by radiation therapy, sustaining embryonal and alveolar rhabdomyosarcoma cells radioresistance. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019 , 145, 881-893	4.9	19
55	Crocetin Extracted from Saffron Shows Antitumor Effects in Models of Human Glioblastoma. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	19
54	Alexithymia and vaginismus: a preliminary correlation perspective. <i>International Journal of Impotence Research</i> , 2013 , 25, 113-6	2.3	19
53	Urodynamic parameters after solifenacin treatment in men with overactive bladder symptoms and detrusor underactivity. <i>Neurourology and Urodynamics</i> , 2009 , 28, 52-7	2.3	19
52	Suppression of SRC Signaling Is Effective in Reducing Synergy between Glioblastoma and Stromal Cells. <i>Molecular Cancer Therapeutics</i> , 2016 , 15, 1535-44	6.1	19
51	Validation of a Visual Analogue Scale to measure the subjective perception of orgasmic intensity in females: The Orgasmometer-F. <i>PLoS ONE</i> , 2018 , 13, e0202076	3.7	19
50	Dual PI3K/mTOR inhibitor, XL765 (SAR245409), shows superior effects to sole PI3K [XL147 (SAR245408)] or mTOR [rapamycin] inhibition in prostate cancer cell models. <i>Tumor Biology</i> , 2016 , 37, 341-51	2.9	17
49	In vitro and in vivo effects of bicalutamide on the expression of TrkA and P75 neurotrophin receptors in prostate carcinoma. <i>Prostate</i> , 2007 , 67, 1255-64	4.2	17
48	Hypofractionated radical radiotherapy in elderly patients with medically inoperable stage I-II non-small-cell lung cancer. <i>Lung Cancer</i> , 2010 , 67, 81-5	5.9	16
47	Effects of dutasteride on prostate carcinoma primary cultures: a comparative study with finasteride and MK386. <i>Journal of Urology</i> , 2008 , 180, 367-72	2.5	16
46	UniPR1331, a small molecule targeting Eph/ephrin interaction, prolongs survival in glioblastoma and potentiates the effect of antiangiogenic therapy in mice. <i>Oncotarget</i> , 2018 , 9, 24347-24363	3.3	16
45	Trifluoroibuprofen inhibits Emethylacyl coenzyme A racemase (AMACR/P504S), reduces cancer cell proliferation and inhibits in vivo tumor growth in aggressive prostate cancer models. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2014 , 14, 1031-41	2.2	15
44	Is testosterone a friend or a foe of the prostate?. Journal of Sexual Medicine, 2011, 8, 946-55	1.1	14
43	Gender identity rather than sexual orientation impacts on facial preferences. <i>Journal of Sexual Medicine</i> , 2014 , 11, 2500-7	1.1	13
42	The psychosexual profile of sexual assistants: an internet-based explorative study. <i>PLoS ONE</i> , 2014 , 9, e98413	3.7	13
41	Enhancement of radiosensitivity by the novel anticancer quinolone derivative vosaroxin in preclinical glioblastoma models. <i>Oncotarget</i> , 2017 , 8, 29865-29886	3.3	12
40	The first-in-class alkylating deacetylase inhibitor molecule tinostamustine shows antitumor effects and is synergistic with radiotherapy in preclinical models of glioblastoma. <i>Journal of Hematology</i> and Openlogy 2018, 11, 32	22.4	12

(2012-2019)

39	Histone deacetylase inhibitor ITF2357 (givinostat) reverts transformed phenotype and counteracts stemness in in vitro and in vivo models of human glioblastoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019 , 145, 393-409	4.9	12	
38	Evaluation of metastatic potential in prostate carcinoma: an in vivo model. <i>International Journal of Oncology</i> , 2004 , 25, 1713-20	1	12	
37	Pharmacological treatment with inhibitors of nuclear export enhances the antitumor activity of docetaxel in human prostate cancer. <i>Oncotarget</i> , 2017 , 8, 111225-111245	3.3	11	
36	Uncoupling of the epidermal growth factor receptor from downstream signal transduction molecules guides the acquired resistance to gefitinib in prostate cancer cells. <i>Oncology Reports</i> , 2007 , 18, 503-11	3.5	11	
35	Integrating psychotherapy and pharmacotherapy in the treatment of premature ejaculation. <i>Arab Journal of Urology Arab Association of Urology</i> , 2013 , 11, 305-12	1.7	10	
34	Pregnant Women's Preferences for Men's Faces Differ Significantly from Nonpregnant Women. Journal of Sexual Medicine, 2015, 12, 1142-51	1.1	10	
33	Dual CXCR4 and E-Selectin Inhibitor, GMI-1359, Shows Anti-Bone Metastatic Effects and Synergizes with Docetaxel in Prostate Cancer Cell Intraosseous Growth. <i>Cells</i> , 2019 , 9,	7.9	10	
32	320-row coronary computed tomography angiography (CCTA) with automatic exposure control (AEC): effect of 100[kV versus 120[kV on image quality and dose exposure. <i>Radiologia Medica</i> , 2016 , 121, 618-25	6.5	10	
31	Pro-differentiating and radiosensitizing effects of inhibiting HDACs by PXD-101 (Belinostat) in in vitro and in vivo models of human rhabdomyosarcoma cell lines. <i>Cancer Letters</i> , 2019 , 461, 90-101	9.9	9	
30	Urodynamic obstruction in women with stress urinary incontinencedo nonintubated uroflowmetry and symptoms aid diagnosis?. <i>Journal of Urology</i> , 2007 , 178, 959-63; discussion 963-4	2.5	9	
29	Intravesical instillations with polydeoxyribonucleotides reduce symptoms of radiation-induced cystitis in patients treated with radiotherapy for pelvic cancer: a pilot study. <i>Supportive Care in Cancer</i> , 2014 , 22, 1155-9	3.9	8	
28	Antitumor effects of carnertinib in castration resistant prostate cancer models: a comparative study with erlotinib. <i>Prostate</i> , 2011 , 71, 1481-91	4.2	8	
27	The ontogenetic expression pattern of type 5 phosphodiesterase correlates with androgen receptor expression in rat corpora cavernosa. <i>Journal of Sexual Medicine</i> , 2009 , 6, 388-96	1.1	8	
26	Her2 crosstalks with TrkA in a subset of prostate cancer cells: rationale for a guided dual treatment. <i>Prostate</i> , 2009 , 69, 337-45	4.2	8	
25	The Brain Penetrating and Dual TORC1/TORC2 Inhibitor, RES529, Elicits Anti-Glioma Activity and Enhances the Therapeutic Effects of Anti-Angiogenetic Compounds in Preclinical Murine Models. <i>Cancers</i> , 2019 , 11,	6.6	7	
24	Effects of 5 alpha reductase inhibitors on androgen-dependent human prostatic carcinoma cells. <i>Journal of Cancer Research and Clinical Oncology</i> , 2005 , 131, 243-54	4.9	7	
23	Bicalutamide dose-dependently inhibits proliferation in human prostatic carcinoma cell lines and primary cultures. <i>Anticancer Research</i> , 2002 , 22, 2917-22	2.3	7	
22	Advances in imaging and in non-surgical salvage treatments after radiorecurrence in prostate cancer: what does the oncologist, radiotherapist and radiologist need to know?. <i>European Radiology</i> , 2012 , 22, 2848-58	8	6	

21	A letter to the editor on the article by Burri et al. <i>Journal of Sexual Medicine</i> , 2010 , 7, 2289-2294	1.1	6
20	Episode-like pulse testosterone supplementation induces tumor senescence and growth arrest down-modulating androgen receptor through modulation of p-ERK1/2, pAR and CDK1 signaling: biological implications for men treated with testosterone replacement therapy. <i>Oncotarget</i> , 2017 ,	3.3	6
19	Apparent diffusion coefficient magnetic resonance imaging (ADC-MRI) in the axillary breast cancer lymph node metastasis detection: a narrative review. <i>Gland Surgery</i> , 2020 , 9, 2225-2234	2.2	6
18	Increased expression and activity of p75NTR are crucial events in azacitidine-induced cell death in prostate cancer. <i>Oncology Reports</i> , 2016 , 36, 125-30	3.5	6
17	Epigenetic modulation of PTEN expression during antiandrogenic therapies in human prostate cancer. <i>International Journal of Oncology</i> , 2009 , 35, 1133-9	4.4	5
16	Dual PI3 K/mTOR inhibition reduces prostate cancer bone engraftment altering tumor-induced bone remodeling. <i>Tumor Biology</i> , 2018 , 40, 1010428318771773	2.9	4
15	Bicalutamide demonstrates biologic effectiveness in prostate cancer cell lines and tumor primary cultures irrespective of Her2/neu expression levels. <i>Urology</i> , 2009 , 74, 452-7	1.6	4
14	Crocetin Mitigates Irradiation Injury in an In Vitro Model of the Pubertal Testis: Focus on Biological Effects and Molecular Mechanisms. <i>Molecules</i> , 2021 , 26,	4.8	4
13	Long-term presence of androgens and anti-androgens modulate EGF-receptor expression and MAP-kinase phosphorylation in androgen receptor-prostate positive cancer cells. <i>International Journal of Oncology</i> , 2004 , 25, 97-104	1	4
12	One-week vaginal brachytherapy schedule as exclusive adjuvant post-operative treatment in intermediate- and high-intermediate-risk endometrial cancer patients. <i>Journal of Contemporary Brachytherapy</i> , 2020 , 12, 124-130	1.9	3
11	640-Slice CT Measurement of Superior Orbital Fissure as Gateway for Light into the Brain: Statistical Evaluation of Area and Distance. <i>PLoS ONE</i> , 2016 , 11, e0162940	3.7	3
10	Romidepsin (FK228) fails in counteracting the transformed phenotype of rhabdomyosarcoma cells but efficiently radiosensitizes, in vitro and in vivo, the alveolar phenotype subtype. <i>International Journal of Radiation Biology</i> , 2021 , 97, 943-957	2.9	3
9	Antitumorigenic Effects of Inhibiting Ephrin Receptor Kinase Signaling by GLPG1790 against Colorectal Cancer Cell Lines and. <i>Journal of Oncology</i> , 2020 , 2020, 9342732	4.5	2
8	Abstract 1841: Selective inhibitors of nuclear export (SINE) activate multiple tumor suppressor pathways and kill prostate cancer cells across multiple genotypesin vitroandin vivo 2012 ,		2
7	Moderate Hypofractionation in Patients with Low-risk Prostate Cancer: Long-term Outcomes. <i>Anticancer Research</i> , 2018 , 38, 1671-1676	2.3	2
6	Multiple Antitumor Molecular Mechanisms Are Activated by a Fully Synthetic and Stabilized Pharmaceutical Product Delivering the Active Compound Sulforaphane (SFX-01) in Preclinical Model of Human Glioblastoma. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	2
5	Prelinical evaluation of selective inhibitors of nuclear export (SINE) CRM1 (XPO1) inhibitors in prostate cancer (PrCa) <i>Journal of Clinical Oncology</i> , 2012 , 30, e15200-e15200	2.2	2
4	Epithelial and prostatic marker expression in short-term primary cultures of human prostate tissue samples. <i>International Journal of Oncology</i> , 2005 , 26, 1353-62	1	2

LIST OF PUBLICATIONS

3	The Botanical Drug PBI-05204, a Supercritical CO Extract of Nerium Oleander, Is Synergistic With Radiotherapy in Models of Human Glioblastoma <i>Frontiers in Pharmacology</i> , 2022 , 13, 852941	2	
2	Carotid artery plaque characterization with a wide-detector computed tomography using a dedicated post-processing 3D analysis: comparison with histology. <i>Radiologia Medica</i> , 2019 , 124, 795-803.5	1	

Low Dose versus Standard Single Heartbeat Acquisition Coronary Computed Tomography 1.1 Angiography. Journal of Clinical Imaging Science, 2018, 8, 52