

Gabri van der Pluijm

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

2,591
citations

185998

28
h-index

214527

47
g-index

50
all docs

50
docs citations

50
times ranked

4333
citing authors

#	ARTICLE	IF	CITATIONS
1	High Aldehyde Dehydrogenase Activity Identifies Tumor-Initiating and Metastasis-Initiating Cells in Human Prostate Cancer. <i>Cancer Research</i> , 2010, 70, 5163-5173.	0.4	351
2	The Role of Geranylgeranylation in Bone Resorption and Its Suppression by Bisphosphonates in Fetal Bone Explants In Vitro: A Clue to the Mechanism of Action of Nitrogen-Containing Bisphosphonates. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 722-729.	3.1	216
3	Epithelial Plasticity, Cancer Stem Cells, and the Tumor-Supportive Stroma in Bladder Carcinoma. <i>Molecular Cancer Research</i> , 2012, 10, 995-1009.	1.5	142
4	Epithelial plasticity, cancer stem cells and bone metastasis formation. <i>Bone</i> , 2011, 48, 37-43.	1.4	130
5	The Glucocorticoid Receptor Is a Key Player for Prostate Cancer Cell Survival and a Target for Improved Antiandrogen Therapy. <i>Clinical Cancer Research</i> , 2018, 24, 927-938.	3.2	128
6	Monitoring Metastatic Behavior of Human Tumor Cells in Mice with Species-Specific Polymerase Chain Reaction: Elevated Expression of Angiogenesis and Bone Resorption Stimulators by Breast Cancer in Bone Metastases. <i>Journal of Bone and Mineral Research</i> , 2001, 16, 1077-1091.	3.1	117
7	Interference with the Microenvironmental Support Impairs the <i>De novo</i> Formation of Bone Metastases <i>In vivo</i> . <i>Cancer Research</i> , 2005, 65, 7682-7690.	0.4	116
8	TGF- β 2 and BMP7 interactions in tumour progression and bone metastasis. <i>Clinical and Experimental Metastasis</i> , 2007, 24, 609-617.	1.7	111
9	Urokinase-Receptor/Integrin Complexes Are Functionally Involved in Adhesion and Progression of Human Breast Cancer in Vivo. <i>American Journal of Pathology</i> , 2001, 159, 971-982.	1.9	97
10	The aldehyde dehydrogenase enzyme 7A1 is functionally involved in prostate cancer bone metastasis. <i>Clinical and Experimental Metastasis</i> , 2011, 28, 615-625.	1.7	90
11	Development of a Patient-Derived Xenograft (PDX) of Breast Cancer Bone Metastasis in a Zebrafish Model. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1375.	1.8	78
12	Movember GAP1 PDX project: An international collection of serially transplantable prostate cancer patient-derived xenograft (PDX) models. <i>Prostate</i> , 2018, 78, 1262-1282.	1.2	76
13	SYK Is a Candidate Kinase Target for the Treatment of Advanced Prostate Cancer. <i>Cancer Research</i> , 2015, 75, 230-240.	0.4	61
14	Effect of Angiogenic and Antiangiogenic Compounds on the Outgrowth of Capillary Structures from Fetal Mouse Bone Explants. <i>Laboratory Investigation</i> , 2001, 81, 5-15.	1.7	54
15	Bisphosphonates in the management of prostate carcinoma metastatic to the skeleton. <i>Cancer</i> , 2000, 88, 3047-3053.	2.0	52
16	Advances in optical imaging and novel model systems for cancer metastasis research. <i>Clinical and Experimental Metastasis</i> , 2007, 24, 699-705.	1.7	50
17	Real-Time Cancer Cell Tracking by Bioluminescence in a Preclinical Model of Human Bladder Cancer Growth and Metastasis. <i>European Urology</i> , 2011, 60, 337-343.	0.9	48
18	Liposomal nanomedicines in the treatment of prostate cancer. <i>Cancer Treatment Reviews</i> , 2014, 40, 578-584.	3.4	48

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19	Improving Taxane-Based Chemotherapy in Castration-Resistant Prostate Cancer. Trends in Pharmacological Sciences, 2016, 37, 451-462.	4.0	45
20	An ex vivo Tissue Culture Model for the Assessment of Individualized Drug Responses in Prostate and Bladder Cancer. Frontiers in Oncology, 2018, 8, 400.	1.3	44
21	Protocols for Migration and Invasion Studies in Prostate Cancer. Methods in Molecular Biology, 2018, 1786, 67-79.	0.4	43
22	The Molecular Signature of the Stroma Response in Prostate Cancer-Induced Osteoblastic Bone Metastasis Highlights Expansion of Hematopoietic and Prostate Epithelial Stem Cell Niches. PLoS ONE, 2014, 9, e114530.	1.1	42
23	Hybrid Tracers Based on Cyanine Backbones Targeting Prostate-Specific Membrane Antigen: Tuning Pharmacokinetic Properties and Exploring Dye-Protein Interaction. Journal of Nuclear Medicine, 2020, 61, 234-241.	2.8	42
24	Liposomal delivery of dexamethasone attenuates prostate cancer bone metastatic tumor growth In Vivo. Prostate, 2015, 75, 815-824.	1.2	41
25	Glycogen synthase kinase-3 β inhibition depletes the population of prostate cancer stem/progenitor-like cells and attenuates metastatic growth. Oncotarget, 2014, 5, 8986-8994.	0.8	40
26	Epithelial Plasticity in Cancer: Unmasking a MicroRNA Network for TGF- β 2-, Notch-, and Wnt-Mediated EMT. Journal of Oncology, 2015, 2015, 1-13.	0.6	39
27	Targeting of Alpha-V Integrins Reduces Malignancy of Bladder Carcinoma. PLoS ONE, 2014, 9, e108464.	1.1	35
28	The role of microRNAs in bone metastasis. Journal of Bone Oncology, 2016, 5, 104-108.	1.0	32
29	Oncolytic activity of the rhabdovirus VSV-GP against prostate cancer. International Journal of Cancer, 2018, 143, 1786-1796.	2.3	29
30	Nuclear Eg5 (kinesin spindle protein) expression predicts docetaxel response and prostate cancer aggressiveness. Oncotarget, 2014, 5, 7357-7367.	0.8	24
31	Patient-derived tumour models for personalized therapeutics in urological cancers. Nature Reviews Urology, 2021, 18, 33-45.	1.9	19
32	The direct oral anticoagulants rivaroxaban and dabigatran do not inhibit orthotopic growth and metastasis of human breast cancer in mice. Journal of Thrombosis and Haemostasis, 2019, 17, 951-963.	1.9	18
33	Targeting the glucocorticoid receptor signature gene Mono Amine Oxidase-A enhances the efficacy of chemo- and anti-androgen therapy in advanced prostate cancer. Oncogene, 2021, 40, 3087-3100.	2.6	18
34	XRP44X, an Inhibitor of Ras/Erk Activation of the Transcription Factor Elk3, Inhibits Tumour Growth and Metastasis in Mice. PLoS ONE, 2016, 11, e0159531.	1.1	17
35	Spontaneous development of Epstein-Barr Virus associated human lymphomas in a prostate cancer xenograft program. PLoS ONE, 2017, 12, e0188228.	1.1	16
36	Developing oncolytic viruses for clinical use: A consortium approach. Cytokine and Growth Factor Reviews, 2020, 56, 133-140.	3.2	13

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37	Innovative approaches to establish and characterize primary cultures: an ex vivo 3D system and the zebrafish model. <i>Biology Open</i> , 2016, 6, 133-140.	0.6	11
38	Systematic evaluation of design features enables efficient selection of $\hat{\imath}$ electron-stabilized polymeric micelles. <i>International Journal of Pharmaceutics</i> , 2020, 584, 119409.	2.6	11
39	Osteolytic cancer cells induce vascular/axon guidance processes in the bone/bone marrow stroma. <i>Oncotarget</i> , 2018, 9, 28877-28896.	0.8	9
40	In Vitro and in Vivo Endochondral Bone Formation Models Allow Identification of Anti-Angiogenic Compounds. <i>American Journal of Pathology</i> , 2003, 163, 157-163.	1.9	8
41	Reovirus mutant jin-3 exhibits lytic and immune-stimulatory effects in preclinical human prostate cancer models. <i>Cancer Gene Therapy</i> , 2022, 29, 793-802.	2.2	7
42	Nonhuman Primate Adenoviruses of the Human Adenovirus B Species Are Potent and Broadly Acting Oncolytic Vector Candidates. <i>Human Gene Therapy</i> , 2022, 33, 275-289.	1.4	7
43	Cationic amphiphilic drugs as potential anticancer therapy for bladder cancer. <i>Molecular Oncology</i> , 2020, 14, 3121-3134.	2.1	6
44	ALK1Fc Suppresses the Human Prostate Cancer Growth in in Vitro and in Vivo Preclinical Models. <i>Frontiers in Cell and Developmental Biology</i> , 2017, 5, 104.	1.8	3
45	miR-25, integrin and cancer invasiveness. <i>Oncoscience</i> , 2015, 2, 663-664.	0.9	3
46	An exploratory first-in-man study to investigate the pharmacokinetics and safety of liposomal dexamethasone at a 2 $\hat{\imath}$ and 1 $\hat{\imath}$ week interval in patients with metastatic castration resistant prostate cancer. <i>Pharmacology Research and Perspectives</i> , 2021, 9, e00845.	1.1	2
47	The Identification of Small Molecule Inhibitors That Reduce Invasion and Metastasis of Aggressive Cancers. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1688.	1.8	1
48	Prostate cancer cells home to bone in a new in vivo model of bone metastasis. <i>FASEB Journal</i> , 2009, 23, 927.11.	0.2	1
49	M $\hat{\imath}$ canismes impliqu $\hat{\imath}$ s dans l $\hat{\imath}$ invasion de l $\hat{\imath}$ os par les cellules tumorales. <i>Revue Du Rhumatisme (Edition) Tj ETQq</i> 1 1 0.78	0,0	0
50	Transplantable Animal Studies and Whole-Body Optical Imaging in Prostate Carcinoma. <i>Methods in Molecular Biology</i> , 2018, 1786, 81-102.	0.4	0