

Philippe ClÃ©zardin

List of Publications by Year in descending order

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178
papers

9,938
citations

25034

57
h-index

39675

94
g-index

200
all docs

200
docs citations

200
times ranked

10698
citing authors

#	ARTICLE	IF	CITATIONS
1	Bisphosphonates inhibit angiogenesis in vitro and testosterone-stimulated vascular regrowth in the ventral prostate in castrated rats. <i>Cancer Research</i> , 2002, 62, 6538-44.	0.9	421
2	Platelet-derived lysophosphatidic acid supports the progression of osteolytic bone metastases in breast cancer. <i>Journal of Clinical Investigation</i> , 2004, 114, 1714-1725.	8.2	340
3	Bone metastases. <i>Nature Reviews Disease Primers</i> , 2020, 6, 83.	30.5	246
4	Platelet-derived lysophosphatidic acid supports the progression of osteolytic bone metastases in breast cancer. <i>Journal of Clinical Investigation</i> , 2004, 114, 1714-1725.	8.2	222
5	Bisphosphonates and Cancer-Induced Bone Disease: Beyond Their Antiresorptive Activity: Figure 1.. <i>Cancer Research</i> , 2005, 65, 4971-4974.	0.9	217
6	Integrin $\alpha_5\beta_3$ expression confers on tumor cells a greater propensity to metastasize to bone. <i>FASEB Journal</i> , 2002, 16, 1266-1268.	0.5	215
7	Antitumor Effects of Clinical Dosing Regimens of Bisphosphonates in Experimental Breast Cancer Bone Metastasis. <i>Journal of the National Cancer Institute</i> , 2007, 99, 322-330.	6.3	213
8	SiRNA-mediated inhibition of vascular endothelial growth factor severely limits tumor resistance to antiangiogenic thrombospondin-1 and slows tumor vascularization and growth. <i>Cancer Research</i> , 2003, 63, 3919-22.	0.9	198
9	Bone Morphogenetic Protein 7 in the Development and Treatment of Bone Metastases from Breast Cancer. <i>Cancer Research</i> , 2007, 67, 8742-8751.	0.9	188
10	Tumor $\alpha_5\beta_3$ Integrin Is a Therapeutic Target for Breast Cancer Bone Metastases. <i>Cancer Research</i> , 2007, 67, 5821-5830.	0.9	186
11	The type 1 lysophosphatidic acid receptor is a target for therapy in bone metastases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 9643-9648.	7.1	185
12	Bisphosphonates in cancer therapy. <i>Cancer Letters</i> , 2007, 257, 16-35.	7.2	183
13	A Cathepsin K Inhibitor Reduces Breast Cancer-Induced Osteolysis and Skeletal Tumor Burden. <i>Cancer Research</i> , 2007, 67, 9894-9902.	0.9	180
14	Effects of Bone-Targeted Agents on Cancer Progression and Mortality. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1059-1067.	6.3	171
15	Adjuvant bisphosphonates in early breast cancer: consensus guidance for clinical practice from a European Panel. <i>Annals of Oncology</i> , 2016, 27, 379-390.	1.2	165
16	Increased Dickkopf-1 expression in breast cancer bone metastases. <i>British Journal of Cancer</i> , 2007, 97, 964-970.	6.4	159
17	Receptor Activator of NF- κ B (RANK) Expression in Primary Tumors Associates with Bone Metastasis Occurrence in Breast Cancer Patients. <i>PLoS ONE</i> , 2011, 6, e19234.	2.5	157
18	Bone metastasis: mechanisms, therapies, and biomarkers. <i>Physiological Reviews</i> , 2021, 101, 797-855.	28.8	153

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19	Early Detection of Bone Metastases in a Murine Model Using Fluorescent Human Breast Cancer Cells: Application to the Use of the Bisphosphonate Zoledronic Acid in the Treatment of Osteolytic Lesions. <i>Journal of Bone and Mineral Research</i> , 2001, 16, 2027-2034.	2.8	148
20	Bisphosphonates' antitumor activity: An unravelled side of a multifaceted drug class. <i>Bone</i> , 2011, 48, 71-79.	2.9	148
21	Direct and indirect anticancer activity of bisphosphonates: A brief review of published literature. <i>Cancer Treatment Reviews</i> , 2012, 38, 407-415.	7.7	147
22	miRNA-30 Family Members Inhibit Breast Cancer Invasion, Osteomimicry, and Bone Destruction by Directly Targeting Multiple Bone Metastasis-Associated Genes. <i>Cancer Research</i> , 2018, 78, 5259-5273.	0.9	141
23	Interaction of platelet-derived autotaxin with tumor integrin $\alpha_5\beta_1$ controls metastasis of breast cancer cells to bone. <i>Blood</i> , 2014, 124, 3141-3150.	1.4	136
24	High Phosphoantigen Levels in Bisphosphonate-Treated Human Breast Tumors Promote $\alpha\beta$ T-Cell Chemotaxis and Cytotoxicity <i>In Vivo</i> . <i>Cancer Research</i> , 2011, 71, 4562-4572.	0.9	134
25	Bone metastasis: pathogenesis and therapeutic implications. <i>Clinical and Experimental Metastasis</i> , 2007, 24, 599-608.	3.3	132
26	The HIF-1 α -Inducible Lysyl Oxidase Activates HIF-1 via the Akt Pathway in a Positive Regulation Loop and Synergizes with HIF-1 in Promoting Tumor Cell Growth. <i>Cancer Research</i> , 2011, 71, 1647-1657.	0.9	132
27	Metastasis and bone loss: Advancing treatment and prevention. <i>Cancer Treatment Reviews</i> , 2010, 36, 615-620.	7.7	121
28	Mechanisms of Bisphosphonate Effects on Osteoclasts, Tumor Cell Growth, and Metastasis. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2002, 25, S3-S9.	1.3	110
29	Transcriptome analysis reveals an osteoblast-like phenotype for human osteotropic breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2007, 101, 135-148.	2.5	105
30	Cancer Cell Expression of Autotaxin Controls Bone Metastasis Formation in Mouse through Lysophosphatidic Acid-Dependent Activation of Osteoclasts. <i>PLoS ONE</i> , 2010, 5, e9741.	2.5	101
31	Peroxiredoxin 2 specifically regulates the oxidative and metabolic stress response of human metastatic breast cancer cells in lungs. <i>Oncogene</i> , 2013, 32, 724-735.	5.9	100
32	The antitumor potential of bisphosphonates. <i>Seminars in Oncology</i> , 2002, 29, 33-42.	2.2	100
33	Therapeutic targets for bone metastases in breast cancer. <i>Breast Cancer Research</i> , 2011, 13, 207.	5.0	97
34	Recent insights into the role of integrins in cancer metastasis. <i>Cellular and Molecular Life Sciences</i> , 1998, 54, 541-548.	5.4	94
35	A radioimmunoassay for thrombospondin, used in a comparative study of thrombospondin, β_2 -thromboglobulin and platelet factor 4 in healthy volunteers. <i>Thrombosis Research</i> , 1983, 29, 569-581.	1.7	91
36	In vivo mechanisms by which tumors producing thrombospondin 1 bypass its inhibitory effects. <i>Genes and Development</i> , 2001, 15, 1373-1382.	5.9	90

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37	Differential Effect of Doxorubicin and Zoledronic Acid on Intraosseous versus Extraosseous Breast Tumor Growth <i>In vivo</i> . <i>Clinical Cancer Research</i> , 2008, 14, 4658-4666.	7.0	90
38	TRPV6 calcium channel translocates to the plasma membrane via Orai1-mediated mechanism and controls cancer cell survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E3870-9.	7.1	90
39	Decorin inhibits cell migration through a process requiring its glycosaminoglycan side chain. , 1999, 75, 538-546.		89
40	Anti-tumour activity of zoledronic acid. <i>Cancer Treatment Reviews</i> , 2005, 31, 1-8.	7.7	86
41	International society of geriatric oncology (SIOG) clinical practice recommendations for the use of bisphosphonates in elderly patients. <i>European Journal of Cancer</i> , 2007, 43, 852-858.	2.8	83
42	Complex formation of human thrombospondin with osteonectin. <i>FEBS Journal</i> , 1988, 175, 275-284.	0.2	81
43	Angiostatin Inhibits Bone Metastasis Formation in Nude Mice through a Direct Anti-osteoclastic Activity. <i>Journal of Biological Chemistry</i> , 2003, 278, 45826-45832.	3.4	81
44	Nitrogen-containing bisphosphonates can inhibit angiogenesis in vivo without the involvement of farnesyl pyrophosphate synthase. <i>Bone</i> , 2011, 48, 259-266.	2.9	81
45	In Vitro and In Vivo Antitumor Effects of Bisphosphonates. <i>Current Medicinal Chemistry</i> , 2003, 10, 173-180.	2.4	80
46	Cancer Cell Colonisation in the Bone Microenvironment. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1674.	4.1	80
47	Bone-Targeted Therapies in Cancer-Induced Bone Disease. <i>Calcified Tissue International</i> , 2018, 102, 227-250.	3.1	80
48	Increased expression and serum levels of the stromal cell-secreted protein periostin in breast cancer bone metastases. <i>International Journal of Cancer</i> , 2011, 128, 352-360.	5.1	79
49	One-step procedure for the rapid isolation of mouse monoclonal antibodies and their antigen binding fragments by fast protein liquid chromatography on a mono Q anion-exchange column. <i>Journal of Chromatography A</i> , 1985, 319, 67-77.	3.7	78
50	Additive antitumor activities of taxoids in combination with the bisphosphonate ibandronate against invasion and adhesion of human breast carcinoma cells to bone. , 1999, 83, 263-269.		78
51	The role of osteoclasts in breast cancer bone metastasis. <i>Journal of Bone Oncology</i> , 2016, 5, 93-95.	2.4	72
52	Cathepsin K inhibitors as treatment of bone metastasis. <i>Current Opinion in Supportive and Palliative Care</i> , 2008, 2, 218-222.	1.3	71
53	Targeting heat shock protein 27 (HspB1) interferes with bone metastasis and tumour formation in vivo. <i>British Journal of Cancer</i> , 2012, 107, 63-70.	6.4	70
54	Dual Function of ERK1/2 in Breast Cancer and Bone Metastasis Formation: Implication of VEGF and Osteoprotegerin. <i>Cancer Research</i> , 2011, 71, 5728-5738.	0.9	68

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55	Mechanisms of action of bisphosphonates in oncology: a scientific concept evolving from antiresorptive to anticancer activities. <i>BoneKey Reports</i> , 2013, 2, 267.	2.7	67
56	Decorin inhibits cell attachment to thrombospondin-1 by binding to a KKTR-dependent cell adhesive site present within the N-terminal domain of thrombospondin-1. <i>Journal of Cellular Biochemistry</i> , 1997, 67, 75-83.	2.6	65
57	Platelet membrane glycoprotein abnormalities in patients with myeloproliferative disorders and secondary thrombocytosis. <i>British Journal of Haematology</i> , 1985, 60, 331-344.	2.5	63
58	<i>TWIST1</i> Expression in Breast Cancer Cells Facilitates Bone Metastasis Formation. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 1886-1899.	2.8	63
59	Human breast tumors override the antiangiogenic effect of stromal thrombospondin-1 in vivo. <i>International Journal of Cancer</i> , 2005, 116, 686-691.	5.1	62
60	How Do Bisphosphonates Inhibit Bone Metastasis In Vivo. <i>Neoplasia</i> , 2010, 12, 571-578.	5.3	59
61	The LPA1/ZEB1/miR-21-activation pathway regulates metastasis in basal breast cancer. <i>Oncotarget</i> , 2015, 6, 20604-20620.	1.8	56
62	Targeting lysophosphatidic acid receptor type 1 with Debio 0719 inhibits spontaneous metastasis dissemination of breast cancer cells independently of cell proliferation and angiogenesis. <i>International Journal of Oncology</i> , 2012, 40, 1133-1141.	3.3	55
63	Lysyl Oxidase Is a Strong Determinant of Tumor Cell Colonization in Bone. <i>Cancer Research</i> , 2017, 77, 268-278.	0.9	55
64	Thrombospondin is synthesized and secreted by human osteoblasts and osteosarcoma cells. A model to study the different effects of thrombospondin in cell adhesion. <i>FEBS Journal</i> , 1989, 181, 721-726.	0.2	54
65	Increased expression of putative cancer stem cell markers in primary prostate cancer is associated with progression of bone metastases. <i>Prostate</i> , 2012, 72, 713-720.	2.3	54
66	Integrin alpha5 in human breast cancer is a mediator of bone metastasis and a therapeutic target for the treatment of osteolytic lesions. <i>Oncogene</i> , 2021, 40, 1284-1299.	5.9	53
67	Androgens repress the expression of the angiogenesis inhibitor thrombospondin-1 in normal and neoplastic prostate. <i>Cancer Research</i> , 2005, 65, 300-8.	0.9	52
68	Advances in optical imaging and novel model systems for cancer metastasis research. <i>Clinical and Experimental Metastasis</i> , 2007, 24, 699-705.	3.3	50
69	P49. Zoledronic acid-induced IPP accumulation in cancer cells strongly correlates with $\gamma\delta$ T-cell mediated cancer cell death. <i>Cancer Treatment Reviews</i> , 2008, 34, 37.	7.7	50
70	Platelet is a major contributor to circulating levels of Dickkopf-1: clinical implications in patients with multiple myeloma. <i>British Journal of Haematology</i> , 2009, 145, 264-266.	2.5	49
71	Bisphosphonates in preclinical bone oncology. <i>Bone</i> , 2011, 49, 66-70.	2.9	48
72	Lysophosphatidic Acid Receptor Type 1 (LPA1) Plays a Functional Role in Osteoclast Differentiation and Bone Resorption Activity. <i>Journal of Biological Chemistry</i> , 2014, 289, 6551-6564.	3.4	48

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73	<i>In Vivo</i> Phosphoantigen Levels in Bisphosphonate-Treated Human Breast Tumors Trigger T-cell Antitumor Cytotoxicity through ICAM-1 Engagement. <i>Clinical Cancer Research</i> , 2012, 18, 6249-6259.	7.0	46
74	Isolation of thrombospondin released from thrombin-stimulated human platelets by fast protein liquid chromatography on an anion-exchange mono-q column. <i>Journal of Chromatography A</i> , 1984, 296, 249-256.	3.7	42
75	Lowering Bone Mineral Affinity of Bisphosphonates as a Therapeutic Strategy to Optimize Skeletal Tumor Growth Inhibition <i>In vivo</i> . <i>Cancer Research</i> , 2008, 68, 8945-8953.	0.9	42
76	Bioactive Lipids Lysophosphatidic Acid and Sphingosine 1-Phosphate Mediate Breast Cancer Cell Biological Functions Through Distinct Mechanisms. <i>Oncology Research</i> , 2009, 18, 173-184.	1.5	41
77	Nanostructured polyelectrolyte multilayer drug delivery systems for bone metastasis prevention. <i>Biomaterials</i> , 2009, 30, 6367-6373.	11.4	40
78	The Molecular Basis of Bisphosphonate Activity: A Preclinical Perspective. <i>Seminars in Oncology</i> , 2010, 37, S3-S11.	2.2	38
79	Pathophysiology of bone metastases from solid malignancies. <i>Joint Bone Spine</i> , 2017, 84, 677-684.	1.6	38
80	Bone, muscle, and metabolic parameters predict survival in patients with synchronous bone metastases from lung cancers. <i>Bone</i> , 2018, 108, 202-209.	2.9	38
81	Overexpression of CD9 in human breast cancer cells promotes the development of bone metastases. <i>Anticancer Research</i> , 2012, 32, 5211-20.	1.1	37
82	Integrins in Bone Metastasis Formation and Potential Therapeutic Implications. <i>Current Cancer Drug Targets</i> , 2009, 9, 801-806.	1.6	36
83	Tumour-derived miRNAs and bone metastasis. <i>BoneKEy Reports</i> , 2015, 4, 688.	2.7	36
84	Nitrogen-Containing Bisphosphonates and Cancer Immunotherapy. <i>Current Pharmaceutical Design</i> , 2010, 16, 3007-3014.	1.9	35
85	Transmigration: A New Property of Mature Multinucleated Osteoclasts. <i>Journal of Bone and Mineral Research</i> , 2006, 21, 1913-1923.	2.8	34
86	A Transcriptome-proteome Integrated Network Identifies Endoplasmic Reticulum thiol oxidoreductase (ERp57) as a Hub that Mediates Bone Metastasis. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 2111-2125.	3.8	32
87	Identification of cell adhesive active sites in the N-terminal domain of thrombospondin-1. <i>Biochemical Journal</i> , 1997, 321, 819-827.	3.7	31
88	Cell Membrane Proteomic Analysis Identifies Proteins Differentially Expressed in Osteotropic Human Breast Cancer Cells. <i>Neoplasia</i> , 2008, 10, 1014-IN11.	5.3	31
89	Increased expression of putative cancer stem cell markers in the bone marrow of prostate cancer patients is associated with bone metastasis progression. <i>Prostate</i> , 2013, 73, 1738-1746.	2.3	31
90	Mutational profiling of bone metastases from lung adenocarcinoma: results of a prospective study (POUMOS-TEC). <i>BoneKEy Reports</i> , 2014, 3, 580.	2.7	31

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91	The RANK/RANKL axis: an opportunity for drug repurposing in cancer?. <i>Clinical and Translational Oncology</i> , 2019, 21, 977-991.	2.4	31
92	Characterization of two murine monoclonal antibodies (P10, P12) directed against different determinants on human blood platelet thrombospondin. <i>FEBS Journal</i> , 1986, 154, 95-102.	0.2	30
93	A convenient clinically relevant model of human breast cancer bone metastasis. <i>Clinical and Experimental Metastasis</i> , 2008, 25, 33-42.	3.3	30
94	Estrogen related receptor alpha in castration-resistant prostate cancer cells promotes tumor progression in bone. <i>Oncotarget</i> , 2016, 7, 77071-77086.	1.8	29
95	Osteonectin is an α -granule component involved with thrombospondin in platelet aggregation. <i>Journal of Bone and Mineral Research</i> , 1991, 6, 1059-1070.	2.8	28
96	Emerging therapies in bone metastasis. <i>Current Opinion in Pharmacology</i> , 2015, 22, 79-86.	3.5	28
97	Potential Anticancer Properties of Bisphosphonates: Insights From Preclinical Studies. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2012, 12, 102-113.	1.7	26
98	A New Murine Model of Osteoblastic/Osteolytic Lesions from Human Androgen-Resistant Prostate Cancer. <i>PLoS ONE</i> , 2013, 8, e75092.	2.5	26
99	ERR α promotes breast cancer cell dissemination to bone by increasing RANK expression in primary breast tumors. <i>Oncogene</i> , 2019, 38, 950-964.	5.9	25
100	Identification of Heparin-Binding EGF-Like Growth Factor (HB-EGF) as a Biomarker for Lysophosphatidic Acid Receptor Type 1 (LPA1) Activation in Human Breast and Prostate Cancers. <i>PLoS ONE</i> , 2014, 9, e97771.	2.5	24
101	Low-Intensity Ultrasound Promotes Clathrin-Dependent Endocytosis for Drug Penetration into Tumor Cells. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 2740-2754.	1.5	24
102	The CaSR in Pathogenesis of Breast Cancer: A New Target for Early Stage Bone Metastases. <i>Frontiers in Oncology</i> , 2020, 10, 69.	2.8	24
103	Non-coding RNAs in bone remodelling and bone metastasis: Mechanisms of action and translational relevance. <i>British Journal of Pharmacology</i> , 2021, 178, 1936-1954.	5.4	24
104	Development of a New ELISA for Serum Periostin: Evaluation of Growth-Related Changes and Bisphosphonate Treatment in Mice. <i>Calcified Tissue International</i> , 2010, 87, 341-350.	3.1	23
105	Differential proteomic analysis of a human breast tumor and its matched bone metastasis identifies cell membrane and extracellular proteins associated with bone metastasis. <i>Journal of Proteome Research</i> , 2012, 11, 2247-2260.	3.7	23
106	Tandem purification of IgM monoclonal antibodies from mouse ascites fluids by anion-exchange and gel fast protein liquid chromatography. <i>Journal of Chromatography A</i> , 1986, 354, 425-433.	3.7	22
107	Expression and localisation of α v integrins in human odontoblasts. <i>Cell and Tissue Research</i> , 2006, 323, 457-463.	2.9	22
108	Structural and immunological comparison of human thrombospondins isolated from platelets and from culture supernatants of endothelial cells and fibroblasts. Evidence for a thrombospondin polymorphism. <i>FEBS Journal</i> , 1986, 159, 569-579.	0.2	21

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109	Thrombospondin in Milk, Other Breast Secretions, and Breast Tissue. <i>Seminars in Thrombosis and Hemostasis</i> , 1987, 13, 378-384.	2.7	21
110	Combination of anti-angiogenic therapies reduces osteolysis and tumor burden in experimental breast cancer bone metastasis. <i>International Journal of Cancer</i> , 2014, 135, 1319-1329.	5.1	21
111	TMPRSS2:ERG gene fusion expression regulates bone markers and enhances the osteoblastic phenotype of prostate cancer bone metastases. <i>Cancer Letters</i> , 2018, 438, 32-43.	7.2	21
112	Overexpression of a functional calcium-sensing receptor dramatically increases osteolytic potential of MDA-MB-231 cells in a mouse model of bone metastasis through epiregulin-mediated osteoprotegerin downregulation. <i>Oncotarget</i> , 2017, 8, 56460-56472.	1.8	21
113	CD36 mediates binding of soluble thrombospondin-1 but not cell adhesion and haptotaxis on immobilized thrombospondin-1. <i>Cell Biochemistry and Function</i> , 1998, 16, 211-221.	2.9	17
114	Thrombospondin (TSP1) mediates in vitro proliferation of human MG-63 osteoblastic cells induced by α -thrombin. <i>FEBS Letters</i> , 1993, 329, 341-346.	2.8	16
115	Unseeded Inertial Cavitation for Enhancing the Delivery of Chemotherapies: A Safety Study. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 220-231.	1.5	16
116	Identification and characterization of fragments of major glycoproteins from platelet membrane after chymotrypsin treatment. <i>FEBS Journal</i> , 1985, 148, 97-106.	0.2	15
117	Platelet-Osteosarcoma Cell Interaction is Mediated Through a Specific Fibrinogen-Binding Sequence Located Within the N-Terminal Domain of Thrombospondin 1. <i>Journal of Bone and Mineral Research</i> , 2010, 15, 361-368.	2.8	15
118	Bone antiresorptive agents in the treatment of bone metastases associated with solid tumours or multiple myeloma. <i>BoneKey Reports</i> , 2015, 4, 744.	2.7	15
119	Low-intensity continuous ultrasound triggers effective bisphosphonate anticancer activity in breast cancer. <i>Scientific Reports</i> , 2015, 5, 16354.	3.3	14
120	Knockdown of AKT3 Activates HER2 and DDR Kinases in Bone-Seeking Breast Cancer Cells, Promotes Metastasis In Vivo and Attenuates the TGF β ² /CTGF Axis. <i>Cells</i> , 2021, 10, 430.	4.1	14
121	Tryptic peptide map analysis of the major human blood platelet membrane glycoproteins separated by two-dimensional polyacrylamide gel electrophoresis. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1982, 689, 513-522.	2.6	13
122	Tandem separation of labelled human blood platelet membrane glycoproteins by anion-exchange and gel fast protein liquid chromatography. <i>Journal of Chromatography A</i> , 1985, 326, 179-190.	3.7	13
123	ERR α Expression in Bone Metastases Leads to an Exacerbated Antitumor Immune Response. <i>Cancer Research</i> , 2020, 80, 2914-2926.	0.9	13
124	Long-Term Exposure of Early-Transformed Human Mammary Cells to Low Doses of Benzo[a]pyrene and/or Bisphenol A Enhances Their Cancerous Phenotype via an AhR/GPR30 Interplay. <i>Frontiers in Oncology</i> , 2020, 10, 712.	2.8	13
125	Tandem purification of mouse IgM monoclonal antibodies produced in vitro using anion-exchange and gel fast protein liquid chromatography. <i>Journal of Chromatography A</i> , 1986, 358, 209-218.	3.7	12
126	The growth-supportive effect of thrombospondin (TSP1) and the expression of TSP1 by human MG-63 osteoblastic cells are both inhibited by dexamethasone. <i>FEBS Letters</i> , 1993, 335, 161-166.	2.8	11

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127	Localization of thrombospondin, CD36 and CD51 during prenatal development of the human mammary gland. <i>Differentiation</i> , 1994, 57, 133-141.	1.9	11
128	Upregulation of the mevalonate pathway by cholesterol depletion abolishes tolerance to N-bisphosphonate induced $V\beta 9V\beta 2$ T cell cytotoxicity in PC-3 prostate cancer cells. <i>Cancer Letters</i> , 2015, 357, 279-285.	7.2	11
129	MicroRNAs and Their Roles in Breast Cancer Bone Metastasis. <i>Current Osteoporosis Reports</i> , 2021, 19, 256-263.	3.6	10
130	The C-Terminal Intact Forms of Periostin (iPTN) Are Surrogate Markers for Osteolytic Lesions in Experimental Breast Cancer Bone Metastasis. <i>Calcified Tissue International</i> , 2018, 103, 567-580.	3.1	10
131	Fracture Risk Evaluation of Bone Metastases: A Burning Issue. <i>Cancers</i> , 2021, 13, 5711.	3.7	10
132	Cell attachment and fibrinogen binding properties of platelet and endothelial cell thrombospondin are not affected by structural differences in the 70 and 18 kDa protease-resistant domains. <i>FEBS Letters</i> , 1988, 228, 215-218.	2.8	8
133	Comparative Study of Neoadjuvant Chemotherapy With and Without Zometa for Management of Locally Advanced Breast Cancer With Serum VEGF as Primary Endpoint: The NEOZOL Study. <i>Clinical Breast Cancer</i> , 2018, 18, e1311-e1321.	2.4	8
134	Bone metastases in the era of targeted treatments: insights from molecular biology. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 63, 98-111.	0.7	8
135	MicroRNA-mediated regulation of bone metastasis formation: from primary tumors to skeleton. , 2015, , 479-489.		6
136	Production, Characterization, and Use of Monoclonal Antibodies Directed Against Human Blood Platelet Thrombospondin: Immunologic Comparison with Human Endothelial and Fibroblast Thrombospondins. <i>Seminars in Thrombosis and Hemostasis</i> , 1987, 13, 261-275.	2.7	4
137	Insights into the antitumor effects of bisphosphonates from preclinical models and potential clinical implications. <i>IBMS BoneKEy</i> , 2009, 6, 210-217.	0.0	4
138	Structural and immunological differences between human platelet and endothelial thrombospondins. <i>FEBS Letters</i> , 1986, 196, 49-53.	2.8	3
139	Editorial [Hot-topic: Molecularly Targeted Therapies in Breast Cancer Bone Metastases (Executive) Tj ETQq1 1 0.784314 rgBT ₃ /Overlo	1.9	3
140	Adjuvant bisphosphonates in patients with breast cancer: does the potency matter?. <i>Future Oncology</i> , 2015, 11, 2853-2856.	2.4	3
141	Frequent low-dose bisphosphonate therapy. <i>Bone</i> , 2007, 41, 901-902.	2.9	2
142	Early Bone Metastasis-Associated Molecular and Cellular Events. , 2010, , 41-45.		2
143	1074 POSTER Effects of Zoledronic Acid and Denosumab on Human Vy9V62 T-cell-Mediated Cell Death of RANK-Expressing Breast Cancer Cells. <i>European Journal of Cancer</i> , 2011, 47, S117.	2.8	2
144	RANK/RANKL pathway in cancer: Biological activity beyond bone?. <i>Journal of Bone Oncology</i> , 2012, 1, 67-68.	2.4	2

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145	Effect of intra-tibial injection on mechanical properties of mouse bone. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2017, 20, S57-S58.	1.6	2
146	Impact of Anti-Angiogenic Treatment on Bone Vascularization in a Murine Model of Breast Cancer Bone Metastasis Using Synchrotron Radiation Micro-CT. <i>Cancers</i> , 2022, 14, 3443.	3.7	2
147	Continuous or repeated intermittent low-dose therapy with zoledronic acid induces a sustained inhibition of tumor cell trafficking to bone in vivo. <i>Bone</i> , 2006, 38, 44-45.	2.9	1
148	A cathepsin k inhibitor (alone or in combination with zoledronic acid) inhibits the progression of breast cancer bone metastases. <i>Bone</i> , 2006, 38, 55-56.	2.9	1
149	Expression of lysophospholipase D/autotaxin by breast cancer cells controls bone metastasis formation by increasing osteoclast differentiation. <i>Bone</i> , 2010, 46, S41.	2.9	1
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