

Massimo Aglietta

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344
papers

14,555
citations

58
h-index

111
g-index

356
ext. papers

16,634
ext. citations

6
avg, IF

5.84
L-index

#	Paper	IF	Citations
344	Pazopanib for metastatic soft-tissue sarcoma (PALETTE): a randomised, double-blind, placebo-controlled phase 3 trial. <i>Lancet, The</i> , 2012 , 379, 1879-86	40	1395
343	Durable Clinical Benefit With Nivolumab Plus Ipilimumab in DNA Mismatch Repair-Deficient/Microsatellite Instability-High Metastatic Colorectal Cancer. <i>Journal of Clinical Oncology</i> , 2018 , 36, 773-779	2.2	938
342	Granulocyte- and granulocyte-macrophage-colony stimulating factors induce human endothelial cells to migrate and proliferate. <i>Nature</i> , 1989 , 337, 471-3	50.4	558
341	A comparison of allografting with autografting for newly diagnosed myeloma. <i>New England Journal of Medicine</i> , 2007 , 356, 1110-20	59.2	410
340	Trastuzumab: mechanism of action, resistance and future perspectives in HER2-overexpressing breast cancer. <i>Annals of Oncology</i> , 2007 , 18, 977-84	10.3	406
339	Extensive Amplification and Self-Renewal of Human Primitive Hematopoietic Stem Cells From Cord Blood. <i>Blood</i> , 1997 , 89, 2644-2653	2.2	398
338	The release of platelet-activating factor from human endothelial cells in culture. <i>Journal of Immunology</i> , 1983 , 131, 2397-403	5.3	332
337	Durvalumab as third-line or later treatment for advanced non-small-cell lung cancer (ATLANTIC): an open-label, single-arm, phase 2 study. <i>Lancet Oncology, The</i> , 2018 , 19, 521-536	21.7	315
336	Engraftment in Nonobese Diabetic Severe Combined Immunodeficient Mice of Human CD34+ Cord Blood Cells After Ex Vivo Expansion: Evidence for the Amplification and Self-Renewal of Repopulating Stem Cells. <i>Blood</i> , 1999 , 93, 3736-3749	2.2	273
335	Expansion of mesenchymal stem cells isolated from pediatric and adult donor bone marrow. <i>Journal of Cellular Biochemistry</i> , 2006 , 97, 744-54	4.7	247
334	A phase II trial of sorafenib in relapsed and unresectable high-grade osteosarcoma after failure of standard multimodal therapy: an Italian Sarcoma Group study. <i>Annals of Oncology</i> , 2012 , 23, 508-16	10.3	229
333	Isolation of human mesenchymal stem cells: bone marrow versus umbilical cord blood. <i>Haematologica</i> , 2001 , 86, 1099-100	6.6	215
332	Monitoring response to primary chemotherapy in breast cancer using dynamic contrast-enhanced magnetic resonance imaging. <i>Breast Cancer Research and Treatment</i> , 2004 , 83, 67-76	4.4	207
331	Interleukin 1 stimulates platelet-activating factor production in cultured human endothelial cells. <i>Journal of Clinical Investigation</i> , 1986 , 77, 2027-33	15.9	196
330	Sorafenib and everolimus for patients with unresectable high-grade osteosarcoma progressing after standard treatment: a non-randomised phase 2 clinical trial. <i>Lancet Oncology, The</i> , 2015 , 16, 98-107	21.7	195
329	Correlations between diffusion-weighted imaging and breast cancer biomarkers. <i>European Radiology</i> , 2012 , 22, 1519-28	8	164
328	Human endothelial cells are target for platelet-activating factor. I. Platelet-activating factor induces changes in cytoskeleton structures. <i>Journal of Immunology</i> , 1987 , 139, 2439-46	5.3	144

327	Efficacy and safety of 12-weekly versus 4-weekly zoledronic acid for prolonged treatment of patients with bone metastases from breast cancer (ZOOM): a phase 3, open-label, randomised, non-inferiority trial. <i>Lancet Oncology, The</i> , 2013 , 14, 663-70	21.7	138
326	Somatic mutations of epidermal growth factor receptor in bile duct and gallbladder carcinoma. <i>Clinical Cancer Research</i> , 2006 , 12, 1680-5	12.9	136
325	A phase I dose escalation trial of tremelimumab (CP-675,206) in combination with gemcitabine in chemotherapy-naive patients with metastatic pancreatic cancer. <i>Annals of Oncology</i> , 2014 , 25, 1750-1755	10.3	131
324	Sorafenib blocks tumour growth, angiogenesis and metastatic potential in preclinical models of osteosarcoma through a mechanism potentially involving the inhibition of ERK1/2, MCL-1 and ezrin pathways. <i>Molecular Cancer</i> , 2009 , 8, 118	42.1	131
323	Clinical experience with ipilimumab 3 mg/kg: real-world efficacy and safety data from an expanded access programme cohort. <i>Journal of Translational Medicine</i> , 2014 , 12, 116	8.5	130
322	Targeting EGFR/HER2 pathways enhances the antiproliferative effect of gemcitabine in biliary tract and gallbladder carcinomas. <i>BMC Cancer</i> , 2010 , 10, 631	4.8	128
321	High-dose chemotherapy in the treatment of relapsed osteosarcoma: an Italian sarcoma group study. <i>Journal of Clinical Oncology</i> , 2002 , 20, 2150-6	2.2	124
320	Transmission of hepatitis C via blood splash into conjunctiva. <i>Scandinavian Journal of Infectious Diseases</i> , 1993 , 25, 270-1		118
319	Pancreatic resections after chemoradiotherapy for locally advanced ductal adenocarcinoma: analysis of perioperative outcome and survival. <i>Annals of Surgical Oncology</i> , 2006 , 13, 1201-8	3.1	117
318	Kinetics of human hemopoietic cells after in vivo administration of granulocyte-macrophage colony-stimulating factor. <i>Journal of Clinical Investigation</i> , 1989 , 83, 551-7	15.9	112
317	Differential growth factor requirement of primitive cord blood hematopoietic stem cell for self-renewal and amplification vs proliferation and differentiation. <i>Leukemia</i> , 1998 , 12, 718-27	10.7	110
316	Enhanced c-Met activity promotes G-CSF-induced mobilization of hematopoietic progenitor cells via ROS signaling. <i>Blood</i> , 2011 , 117, 419-28	2.2	109
315	Cytokine-induced killer (CIK) cells as feasible and effective adoptive immunotherapy for the treatment of solid tumors. <i>Expert Opinion on Biological Therapy</i> , 2012 , 12, 673-84	5.4	107
314	Outcome of patients with HER2-positive advanced breast cancer progressing during trastuzumab-based therapy. <i>Oncologist</i> , 2006 , 11, 318-24	5.7	105
313	TGFalpha expression impairs Trastuzumab-induced HER2 downregulation. <i>Oncogene</i> , 2005 , 24, 3002-10	9.2	101
312	Long-term follow-up of a comparison of nonmyeloablative allografting with autografting for newly diagnosed myeloma. <i>Blood</i> , 2011 , 117, 6721-7	2.2	97
311	Panitumumab in combination with gemcitabine and oxaliplatin does not prolong survival in wild-type KRAS advanced biliary tract cancer: A randomized phase 2 trial (Vecti-BIL study). <i>Cancer</i> , 2016 , 122, 574-81	6.4	96
310	Alloreactivity and anti-tumor activity segregate within two distinct subsets of cytokine-induced killer (CIK) cells: implications for their infusion across major HLA barriers. <i>International Immunology</i> , 2008 , 20, 841-8	4.9	88

309	Intermittent versus continuous chemotherapy in advanced colorectal cancer: a randomised RISCAD trial. <i>Annals of Oncology</i> , 2011 , 22, 1236-1242	10.3	85
308	Platelet activating factor produced in vitro by Kaposi's sarcoma cells induces and sustains in vivo angiogenesis. <i>Journal of Clinical Investigation</i> , 1995 , 96, 940-52	15.9	85
307	Lapatinib: a dual inhibitor of EGFR and HER2 tyrosine kinase activity. <i>Expert Opinion on Biological Therapy</i> , 2007 , 7, 257-68	5.4	84
306	The Combination of Sorafenib and Everolimus Abrogates mTORC1 and mTORC2 upregulation in osteosarcoma preclinical models. <i>Clinical Cancer Research</i> , 2013 , 19, 2117-31	12.9	83
305	Natural history of bone metastasis in colorectal cancer: final results of a large Italian bone metastases study. <i>Annals of Oncology</i> , 2012 , 23, 2072-2077	10.3	82
304	Involvement of chemokine receptor 4/stromal cell-derived factor 1 system during osteosarcoma tumor progression. <i>Clinical Cancer Research</i> , 2005 , 11, 490-7	12.9	81
303	Elevated telomerase activity and minimal telomere loss in cord blood long-term cultures with extensive stem cell replication. <i>Blood</i> , 2004 , 103, 4440-8	2.2	78
302	Efficacy and safety of ipilimumab in elderly patients with pretreated advanced melanoma treated at Italian centres through the expanded access programme. <i>Journal of Experimental and Clinical Cancer Research</i> , 2014 , 33, 30	12.8	76
301	Lentiviral gene transfer and ex vivo expansion of human primitive stem cells capable of primary, secondary, and tertiary multilineage repopulation in NOD/SCID mice. Nonobese diabetic/severe combined immunodeficient. <i>Blood</i> , 2002 , 100, 4391-400	2.2	76
300	Ex vivo expansion of human adult stem cells capable of primary and secondary hemopoietic reconstitution. <i>Experimental Hematology</i> , 2003 , 31, 261-70	3.1	72
299	Combined first-stage hepatectomy and colorectal resection in a two-stage hepatectomy strategy for bilobar synchronous liver metastases. <i>British Journal of Surgery</i> , 2010 , 97, 1354-62	5.3	70
298	Epidermal Growth Factor Receptor (EGFR) mutation analysis, gene expression profiling and EGFR protein expression in primary prostate cancer. <i>BMC Cancer</i> , 2011 , 11, 31	4.8	68
297	Transplantation of allogeneic hematopoietic stem cells: an emerging treatment modality for solid tumors. <i>Nature Clinical Practice Oncology</i> , 2008 , 5, 256-67		68
296	Effects of human FLT3 ligand on myeloid leukemia cell growth: heterogeneity in response and synergy with other hematopoietic growth factors. <i>Blood</i> , 1995 , 86, 4105-4114	2.2	67
295	Effective activity of cytokine-induced killer cells against autologous metastatic melanoma including cells with stemness features. <i>Clinical Cancer Research</i> , 2013 , 19, 4347-58	12.9	66
294	Induction gemcitabine and oxaliplatin therapy followed by a twice-weekly infusion of gemcitabine and concurrent external-beam radiation for neoadjuvant treatment of locally advanced pancreatic cancer: a single institutional experience. <i>Cancer</i> , 2013 , 119, 277-84	6.4	65
293	Metastatic breast cancer subtypes and central nervous system metastases. <i>Breast</i> , 2014 , 23, 623-8	3.6	64
292	Active immunotherapy in HER2 overexpressing breast cancer: current status and future perspectives. <i>Annals of Oncology</i> , 2013 , 24, 1740-1748	10.3	63

291	Neoadjuvant chemotherapy and resection for initially irresectable colorectal liver metastases. <i>British Journal of Surgery</i> , 2006 , 93, 1001-6	5.3	62
290	Checkpoint inhibitors in endometrial cancer: preclinical rationale and clinical activity. <i>Oncotarget</i> , 2017 , 8, 90532-90544	3.3	60
289	Phosphotyrosine antibodies identify the p210c-abl tyrosine kinase and proteins phosphorylated on tyrosine in human chronic myelogenous leukemia cells. <i>Molecular and Cellular Biology</i> , 1986 , 6, 1803-11	4.8	60
288	PARP Inhibitors in Ovarian Cancer. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2018 , 13, 392-410	2.6	60
287	Human endothelial cells are targets for platelet-activating factor (PAF). Activation of alpha and beta protein kinase C isozymes in endothelial cells stimulated by PAF. <i>Journal of Biological Chemistry</i> , 1994 , 269, 2877-86	5.4	59
286	Translocation-related sarcomas. <i>Seminars in Oncology</i> , 2009 , 36, 312-23	5.5	58
285	Cytokine-induced killer cells eradicate bone and soft-tissue sarcomas. <i>Cancer Research</i> , 2014 , 74, 119-29	10.1	57
284	Multivariate prognostic factors analysis for second-line chemotherapy in advanced biliary tract cancer. <i>British Journal of Cancer</i> , 2014 , 110, 2165-9	8.7	56
283	Vatalanib for metastatic gastrointestinal stromal tumour (GIST) resistant to imatinib: final results of a phase II study. <i>British Journal of Cancer</i> , 2011 , 104, 1686-90	8.7	56
282	International expert consensus on primary systemic therapy in the management of early breast cancer: highlights of the Fourth Symposium on Primary Systemic Therapy in the Management of Operable Breast Cancer, Cremona, Italy (2010). <i>Journal of the National Cancer Institute Monographs</i> , 2011 , 2011, 147-51	4.8	55
281	The role of lung metastasis resection in improving outcome of colorectal cancer patients: results from a large retrospective study. <i>Oncologist</i> , 2012 , 17, 1430-8	5.7	55
280	Hormone-receptor expression and activity of trastuzumab with chemotherapy in HER2-positive advanced breast cancer patients. <i>Cancer</i> , 2012 , 118, 17-26	6.4	49
279	Biosynthesis and release of platelet-activating factor from human monocytes. <i>International Archives of Allergy and Immunology</i> , 1983 , 70, 245-51	3.7	49
278	Third-line sorafenib after sequential therapy with sunitinib and mTOR inhibitors in metastatic renal cell carcinoma. <i>European Urology</i> , 2010 , 58, 906-11	10.2	48
277	Incidence and clinical implications of venous thromboembolism in advanced colorectal cancer patients: the EISCAD-alternating schedule study findings. <i>European Journal of Cancer</i> , 2009 , 45, 65-73	7.5	47
276	Relationship between DCE-MRI morphological and functional features and histopathological characteristics of breast cancer. <i>European Radiology</i> , 2007 , 17, 1490-7	8	45
275	A phase II study of three-weekly docetaxel and weekly trastuzumab in HER2-overexpressing advanced breast cancer. <i>Oncology</i> , 2004 , 66, 38-45	3.6	45
274	Cytokine induced killer cells as adoptive immunotherapy strategy to augment graft versus tumor after hematopoietic cell transplantation. <i>Expert Opinion on Biological Therapy</i> , 2009 , 9, 831-40	5.4	44

273	Evolution of the Experimental Models of Cholangiocarcinoma. <i>Cancers</i> , 2020 , 12,	6.6	44
272	Osteonecrosis of the jaw in prostate cancer patients with bone metastases treated with zoledronate: a retrospective analysis. <i>Acta Oncologica</i> , 2007 , 46, 664-8	3.2	42
271	Phase 2 trial of two courses of cyclophosphamide and etoposide for relapsed high-risk osteosarcoma patients. <i>Cancer</i> , 2009 , 115, 2980-7	6.4	41
270	Allogeneic nonmyeloablative hematopoietic cell transplantation in metastatic colon cancer: tumor-specific T cells directed to a tumor-associated antigen are generated in vivo during GVHD. <i>Blood</i> , 2006 , 107, 3795-803	2.2	41
269	Immune Checkpoint Inhibitors: A New Opportunity in the Treatment of Ovarian Cancer?. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	41
268	Self-evaluation of Adjuvant Chemotherapy-Related Adverse Effects by Patients With Breast Cancer. <i>JAMA Oncology</i> , 2016 , 2, 445-52	13.4	40
267	Phase II trial of primary radiation therapy and concurrent chemotherapy for patients with locally advanced pancreatic cancer. <i>Oncology</i> , 2005 , 68, 493-9	3.6	40
266	In vivo effect of human granulocyte-macrophage colony-stimulating factor on megakaryocytopoiesis. <i>Blood</i> , 1991 , 77, 1191-1194	2.2	40
265	Trastuzumab-based combination therapy for breast cancer. <i>Expert Opinion on Pharmacotherapy</i> , 2004 , 5, 81-96	4	39
264	Post-Transplant Cyclophosphamide and Tacrolimus-Mycophenolate Mofetil Combination Prevents Graft-versus-Host Disease in Allogeneic Peripheral Blood Hematopoietic Cell Transplantation from HLA-Matched Donors. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 459-466	4.7	38
263	Next generation immune-checkpoints for cancer therapy. <i>Journal of Thoracic Disease</i> , 2018 , 10, S1581-S1601	16.0	38
262	Trabectedin and olaparib in patients with advanced and non-resectable bone and soft-tissue sarcomas (TOMAS): an open-label, phase 1b study from the Italian Sarcoma Group. <i>Lancet Oncology</i> , 2018 , 19, 1360-1371	21.7	38
261	PARP1 expression drives the synergistic antitumor activity of trabectedin and PARP1 inhibitors in sarcoma preclinical models. <i>Molecular Cancer</i> , 2017 , 16, 86	42.1	37
260	HER2-positive breast cancer cells resistant to trastuzumab and lapatinib lose reliance upon HER2 and are sensitive to the multitargeted kinase inhibitor sorafenib. <i>Breast Cancer Research and Treatment</i> , 2011 , 130, 29-40	4.4	37
259	Activation of JAK2 in Human Vascular Endothelial Cells by Granulocyte-Macrophage Colony-Stimulating Factor. <i>Blood</i> , 1997 , 89, 863-872	2.2	37
258	Insensitivity of chronic myeloid leukemia cells to inhibition of growth by prostaglandin E1. <i>Cancer Research</i> , 1980 , 40, 2507-11	10.1	37
257	No improvement of survival with reduced- versus high-intensity conditioning for allogeneic stem cell transplants in Ewing tumor patients. <i>Annals of Oncology</i> , 2011 , 22, 1614-1621	10.3	36
256	Diagnostic accuracy of portal-phase CT and MRI with mangafodipir trisodium in detecting liver metastases from colorectal carcinoma. <i>Clinical Radiology</i> , 2006 , 61, 338-47	2.9	36

255	The development of axonal transport of proteins and glycoproteins in the optic pathway of chick embryos. <i>Brain Research</i> , 1973 , 63, 273-84	3.7	36
254	Moderate immunohistochemical expression of HER-2 (2+) without HER-2 gene amplification is a negative prognostic factor in early breast cancer. <i>Oncologist</i> , 2012 , 17, 1418-25	5.7	35
253	Deficiencies in health-related quality-of-life assessment and reporting: a systematic review of oncology randomized phase III trials published between 2012 and 2016. <i>Annals of Oncology</i> , 2018 , 29, 2288-2295	10.3	35
252	Potential biomarkers of long-term benefit from single-agent trastuzumab or lapatinib in HER2-positive metastatic breast cancer. <i>Molecular Oncology</i> , 2014 , 8, 20-6	7.9	34
251	Complete resolution of life-threatening bleomycin-induced pneumonitis after treatment with imatinib mesylate in a patient with Hodgkin's lymphoma: hope for severe chemotherapy-induced toxicity?. <i>Journal of Clinical Oncology</i> , 2011 , 29, e691-3	2.2	34
250	High dose chemotherapy with autologous hematopoietic stem cell support for solid tumors other than breast cancer in adults. <i>Annals of Oncology</i> , 2006 , 17, 1479-88	10.3	34
249	Biliary tract carcinomas: from chemotherapy to targeted therapy. <i>Critical Reviews in Oncology/Hematology</i> , 2013 , 85, 136-48	7	33
248	Fast but durable megakaryocyte repopulation and platelet production in NOD/SCID mice transplanted with ex-vivo expanded human cord blood CD34+ cells. <i>Stem Cells</i> , 2004 , 22, 135-43	5.8	33
247	Dynamic contrast-enhanced MRI and sonography in patients receiving primary chemotherapy for breast cancer. <i>European Radiology</i> , 2005 , 15, 1224-33	8	33
246	Studies on the mechanism of interleukin 1 stimulation of platelet activating factor synthesis in human endothelial cells in culture. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1987 , 927, 43-54	4.9	33
245	A phase 2 trial of imatinib mesylate in patients with recurrent nonresectable chondrosarcomas expressing platelet-derived growth factor receptor- β : An Italian Sarcoma Group study. <i>Cancer</i> , 2011 , 117, 826-31	6.4	31
244	TOP2A gene copy gain predicts response of epithelial ovarian cancers to pegylated liposomal doxorubicin: TOP2A as marker of response to PLD in ovarian cancer. <i>Gynecologic Oncology</i> , 2015 , 138, 627-33	4.9	30
243	Fluoropyrimidine-induced cardiotoxicity. <i>Critical Reviews in Oncology/Hematology</i> , 2018 , 124, 1-10	7	30
242	The role of haemoglobin level in predicting the response to first-line chemotherapy in advanced colorectal cancer patients. <i>British Journal of Cancer</i> , 2006 , 95, 13-20	8.7	30
241	Phase 1B/2 study of the HSP90 inhibitor AUY922 plus trastuzumab in metastatic HER2-positive breast cancer patients who have progressed on trastuzumab-based regimen. <i>Oncotarget</i> , 2016 , 7, 37680-37692	3.3	30
240	Endometrial Cancer Stem Cells: Role, Characterization and Therapeutic Implications. <i>Cancers</i> , 2019 , 11,	6.6	30
239	Involvement of a serine protease in the synthesis of platelet-activating factor by endothelial cells stimulated by tumor necrosis factor-alpha or interleukin-1 alpha. <i>European Journal of Immunology</i> , 1994 , 24, 3131-9	6.1	29
238	First-Line Nivolumab Plus Low-Dose Ipilimumab for Microsatellite Instability-High/Mismatch Repair-Deficient Metastatic Colorectal Cancer: The Phase II CheckMate 142 Study. <i>Journal of Clinical Oncology</i> , 2021 , JCO2101015	2.2	29

237	Prospective validation of a lymphocyte infiltration prognostic test in stage III colon cancer patients treated with adjuvant FOLFOX. <i>European Journal of Cancer</i> , 2017 , 82, 16-24	7.5	28
236	A large-scale study of bone marrow involvement in patients with Hodgkin's lymphoma. <i>Clinical Lymphoma and Myeloma</i> , 2004 , 5, 50-5		28
235	Short-term administration of granulocyte-macrophage colony stimulating factor decreases hematopoietic toxicity of cytostatic drugs. <i>Cancer</i> , 1993 , 72, 2970-3	6.4	28
234	Clinical use of AMD3100 to mobilize CD34+ cells in patients affected by non-Hodgkin's lymphoma or multiple myeloma. <i>Journal of Clinical Oncology</i> , 2005 , 23, 3871-2; author reply 3872-3	2.2	27
233	Met inhibition revokes IFN- γ induction of PD-1 ligands in MET-amplified tumours. <i>British Journal of Cancer</i> , 2019 , 120, 527-536	8.7	26
232	Human gamma interferon enhances release from phytohemagglutinin-stimulated T4+ lymphocytes of activities that stimulate colony formation by granulocyte-macrophage, erythroid, and multipotential progenitor cells. <i>Blood</i> , 1986 , 68, 1339-1347	2.2	26
231	Establishment of a patient-derived intrahepatic cholangiocarcinoma xenograft model with KRAS mutation. <i>BMC Cancer</i> , 2016 , 16, 90	4.8	26
230	Cytokine-Induced Killer Cells Kill Chemo-surviving Melanoma Cancer Stem Cells. <i>Clinical Cancer Research</i> , 2017 , 23, 2277-2288	12.9	25
229	Poor prognosis osteosarcoma: new therapeutic approach. <i>Bone Marrow Transplantation</i> , 2008 , 41 Suppl 2, S131-4	4.4	25
228	Safety and activity of docetaxel and trastuzumab in HER2 overexpressing metastatic breast cancer: a pilot phase II study. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2003 , 26, 95-7	2.7	25
227	The prognostic nutritional index predicts survival and response to first-line chemotherapy in advanced biliary cancer. <i>Liver International</i> , 2020 , 40, 704-711	7.9	25
226	Adoptive immunotherapy against ovarian cancer. <i>Journal of Ovarian Research</i> , 2016 , 9, 30	5.5	25
225	CAR-Based Strategies beyond T Lymphocytes: Integrative Opportunities for Cancer Adoptive Immunotherapy. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	24
224	Reduced-intensity allogeneic hematopoietic stem cell transplantation in metastatic colorectal cancer as a novel adoptive cell therapy approach. The European group for blood and marrow transplantation experience. <i>Biology of Blood and Marrow Transplantation</i> , 2009 , 15, 326-35	4.7	24
223	Negative influence of IL3 on the expansion of human cord blood in vivo long-term repopulating stem cells. <i>Journal of Hematotherapy and Stem Cell Research</i> , 2000 , 9, 945-56		24
222	Establishment and characterization of a human intrahepatic cholangiocarcinoma cell line derived from an Italian patient. <i>Tumor Biology</i> , 2016 , 37, 4041-52	2.9	23
221	Panitumumab in combination with infusional oxaliplatin and oral capecitabine for conversion therapy in patients with colon cancer and advanced liver metastases. The MetaPan study. <i>Cancer</i> , 2013 , 119, 3429-35	6.4	23
220	¹⁵³ Samarium-EDTMP administration followed by hematopoietic stem cell support for bone metastases in osteosarcoma patients. <i>Annals of Oncology</i> , 2012 , 23, 1899-905	10.3	23

219	Hormone receptor-positive early breast cancer: controversies in the use of adjuvant chemotherapy. <i>Endocrine-Related Cancer</i> , 2009 , 16, 1091-102	5.7	23
218	A modified Trastuzumab antibody for the immunohistochemical detection of HER-2 overexpression in breast cancer. <i>British Journal of Cancer</i> , 2005 , 92, 1261-7	8.7	23
217	Essential thrombocythemia: impaired regulation of megakaryocyte progenitors. <i>International Journal of Cell Cloning</i> , 1991 , 9, 43-56		23
216	Assessment of interferon cardiotoxicity with quantitative radionuclide angiocardiology. <i>European Journal of Clinical Investigation</i> , 1995 , 25, 68-70	4.6	22
215	The effects of human FLT3 ligand on in vitro human megakaryocytopoiesis. <i>Experimental Hematology</i> , 1996 , 24, 340-6	3.1	22
214	Cytokine-induced killer cells as immunotherapy for solid tumors: current evidence and perspectives. <i>Immunotherapy</i> , 2015 , 7, 999-1010	3.8	21
213	CD44v6 as innovative sarcoma target for CAR-redirectioned CIK cells. <i>Oncotarget</i> , 2018 , 7, e1423167	7.2	21
212	Treatment sequence with either irinotecan/cetuximab followed by FOLFOX-4 or the reverse strategy in metastatic colorectal cancer patients progressing after first-line FOLFIRI/bevacizumab: An Italian Group for the Study of Gastrointestinal Cancer phase III, randomised trial comparing two sequences of therapy in colorectal metastatic patients. <i>European Journal of Cancer</i> , 2017 , 83, 106-115	7.5	21
211	Screening for the FIG-ROS1 fusion in biliary tract carcinomas by nested PCR. <i>Genes Chromosomes and Cancer</i> , 2014 , 53, 1033-40	5	21
210	Multicenter experience using total lymphoid irradiation and antithymocyte globulin as conditioning for allografting in hematological malignancies. <i>Biology of Blood and Marrow Transplantation</i> , 2012 , 18, 1600-7	4.7	21
209	Retrospective evaluation of clinical outcomes in patients with HER2-positive advanced breast cancer progressing on trastuzumab-based therapy in the pre-lapatinib era. <i>Clinical Breast Cancer</i> , 2008 , 8, 436-42	3	21
208	Outcome of metastatic colorectal cancer: analysis of a consecutive series of 229 patients. The impact of a multidisciplinary approach. <i>Diseases of the Colon and Rectum</i> , 2006 , 49, 1596-601	3.1	21
207	The combination of sorafenib and everolimus shows antitumor activity in preclinical models of malignant pleural mesothelioma. <i>BMC Cancer</i> , 2015 , 15, 374	4.8	20
206	Clinical outcome in women with HER2-positive de novo or recurring stage IV breast cancer receiving trastuzumab-based therapy. <i>Breast</i> , 2014 , 23, 44-9	3.6	20
205	Ex vivo allogeneic stimulation significantly improves expansion of cytokine-induced killer cells without increasing their alloreactivity across HLA barriers. <i>Journal of Immunotherapy</i> , 2012 , 35, 579-86	5	20
204	Dynamic contrast enhanced magnetic resonance imaging in monitoring bone metastases in breast cancer patients receiving bisphosphonates and endocrine therapy. <i>Acta Radiologica</i> , 2004 , 45, 71-4	2	20
203	Complete remission of paraneoplastic vanishing bile duct syndrome after the successful treatment of Hodgkin's lymphoma: a case report and review of the literature. <i>BMC Research Notes</i> , 2014 , 7, 529	2.3	19
202	Vasculogenic potential of long term repopulating cord blood progenitors. <i>FASEB Journal</i> , 2004 , 18, 1273-5		19

201	Interaction of transforming growth factor-beta 1 with hemopoietic growth factors in the regulation of human normal and leukemic myelopoiesis. <i>Experimental Hematology</i> , 1989 , 17, 296-9	3.1	19
200	BRAF and MEK Inhibitors Increase PD-1-Positive Melanoma Cells Leading to a Potential Lymphocyte-Independent Synergism with Anti-PD-1 Antibody. <i>Clinical Cancer Research</i> , 2018 , 24, 3377-3385	12.9	18
199	Anticoagulation for central venous catheters in patients with cancer. <i>New England Journal of Medicine</i> , 2014 , 371, 1362-3	59.2	18
198	Jaw complications in breast and prostate cancer patients treated with zoledronic acid. <i>Acta Oncologica</i> , 2006 , 45, 216-7	3.2	18
197	Continuation of trastuzumab beyond disease progression. <i>Journal of Clinical Oncology</i> , 2005 , 23, 2866-8; discussion 2868-9	2.2	18
196	Genetically redirected T lymphocytes for adoptive immunotherapy of solid tumors. <i>Current Gene Therapy</i> , 2014 , 14, 52-62	4.3	18
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