

Antonio Russo

List of Publications by Year in Descending Order

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Version: 2024-04-09

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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.

315 papers	8,551 citations	48 h-index	79 g-index
337 ext. papers	9,936 ext. citations	4.7 avg, IF	5.76 L-index

#	Paper	IF	Citations
315	Can the tumor-agnostic evaluation of MSI/MMR status be the common denominator for the immunotherapy treatment of patients with several solid tumors?. <i>Critical Reviews in Oncology/Hematology</i> , 2022 , 170, 103597	7	2
314	BRCA1/2 variants of unknown significance in hereditary breast and ovarian cancer (HBOC) syndrome: looking for the hidden meaning.. <i>Critical Reviews in Oncology/Hematology</i> , 2022 , 172, 103626	7	1
313	Impact of Different Selection Approaches for Identifying Lynch Syndrome-Related Colorectal Cancer Patients: Unity Is Strength.. <i>Frontiers in Oncology</i> , 2022 , 12, 827822	5.3	1
312	Safety and effectiveness of gemcitabine for the treatment of classic Kaposi's sarcoma without visceral involvement.. <i>Therapeutic Advances in Medical Oncology</i> , 2022 , 14, 17588359221086829	5.4	
311	Implementation of preventive and predictive BRCA testing in patients with breast, ovarian, pancreatic, and prostate cancer: a position paper of Italian Scientific Societies. <i>ESMO Open</i> , 2022 , 7, 100459	6.59	1
310	Metabolic disorders and gastroenteropancreatic-neuroendocrine tumors (GEP-NETs): How do they influence each other? An Italian Association of Medical Oncology (AIOM)/ Italian Association of Medical Diabetologists (AMD)/ Italian Society of Endocrinology (SIE)/ Italian Society of Pharmacology (SIF) multidisciplinary consensus position paper.. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 163, 103572	7	1
309	The challenge of the Molecular Tumor Board empowerment in clinical oncology practice: A Position Paper on behalf of the AIOM- SIAPEC/IAP-SIBioC-SIC-SIF-SIGU-SIRM Italian Scientific Societies.. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 169, 103567	7	13
308	PANHER study: a 20-year treatment outcome analysis from a multicentre observational study of HER2-positive advanced breast cancer patients from the real-world setting.. <i>Therapeutic Advances in Medical Oncology</i> , 2021 , 13, 17588359211059873	5.4	1
307	Cancer of Exocrine Pancreas. <i>UNIPA Springer Series</i> , 2021 , 645-674	0.1	
306	Liquid Biopsy. <i>UNIPA Springer Series</i> , 2021 , 99-122	0.1	
305	Gastrointestinal Stromal Tumors (GISTs). <i>UNIPA Springer Series</i> , 2021 , 1021-1059	0.1	
304	Tumor Board and Molecular Tumor Board. <i>UNIPA Springer Series</i> , 2021 , 401-409	0.1	
303	Cardio-Oncology. <i>UNIPA Springer Series</i> , 2021 , 309-325	0.1	
302	Precision Medicine in Oncology: Glossary of Relevant Scientific Terms. <i>UNIPA Springer Series</i> , 2021 , 411-416	0.1	
301	Targeted Therapy. <i>UNIPA Springer Series</i> , 2021 , 181-206	0.1	
300	Colorectal Cancer: Metastatic Disease. <i>UNIPA Springer Series</i> , 2021 , 617-633	0.1	
299	Tumor Biology and Natural History. <i>UNIPA Springer Series</i> , 2021 , 15-31	0.1	

298	Hereditary Cancers and Genetics. <i>UNIPA Springer Series</i> , 2021 , 65-98	0.1	
297	Nutrition and Cancer. <i>UNIPA Springer Series</i> , 2021 , 381-389	0.1	
296	Effectiveness of a Psychosocial Care Quality Improvement Strategy to Address Quality of Life in Patients With Cancer: The HuCare2 Stepped-Wedge Cluster Randomized Trial. <i>JAMA Network Open</i> , 2021 , 4, e2128667	10.4	0
295	S-Adenosylmethionine Supplementation May Reduce Cancer-Related Fatigue: A Prospective Evaluation Using the FACIT-F Questionnaire in Colon Cancer Patients Undergoing Oxaliplatin-Based Chemotherapy Regimens. <i>Chemotherapy</i> , 2021 , 66, 161-168	3.2	
294	Role of the HIPPO pathway as potential key player in the cross talk between oncology and cardiology. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 159, 103246	7	3
293	Second medical opinion in oncological setting. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 160, 103282	8	1
292	Prognostic Role of Plasma PD-1, PD-L1, pan-BTN3As and BTN3A1 in Patients Affected by Metastatic Gastrointestinal Stromal Tumors: Can Immune Checkpoints Act as a Sentinel for Short-Term Survival?. <i>Cancers</i> , 2021 , 13,	6.6	9
291	Arterial Stiffness: Effects of Anticancer Drugs Used for Breast Cancer Women. <i>Frontiers in Physiology</i> , 2021 , 12, 661464	4.6	8
290	INfluenza Vaccine Indication During therapy with Immune checkpoint inhibitors: a multicenter prospective observational study (INVIDIa-2) 2021 , 9,		3
289	Current treatment options for HER2-positive breast cancer patients with brain metastases. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 161, 103329	7	3
288	Irinotecan or Oxaliplatin: Which is the First Move for the Mate?. <i>Current Medicinal Chemistry</i> , 2021 , 28, 3158-3172	4.3	0
287	Advanced breast cancer at presentation (ABC-p) in octogenarian women (OW): Specific elderly-devoted risk tests (SEDRT) (CARG+CRASH) as new tools to prevent serious/irreversible adverse reactions (AR) in frail patients.. <i>Journal of Clinical Oncology</i> , 2021 , 39, e12510-e12510	2.2	0
286	Antineoplastic dosing in overweight and obese cancer patients: an Associazione Italiana Oncologia Medica (AIOM)/Associazione Medici Diabetologi (AMD)/Societ�Italiana Endocrinologia (SIE)/Societ�Italiana Farmacologia (SIF) multidisciplinary consensus position paper. <i>ESMO Open</i> , 2021 , 6, 100153	6	3
285	The molecular profiling of solid tumors by liquid biopsy: a position paper of the AIOM-SIAPEC-IAP-SIBioC-SIC-SIF Italian Scientific Societies. <i>ESMO Open</i> , 2021 , 6, 100164	6	38
284	Early prediction of pancreatic cancer from new-onset diabetes: an Associazione Italiana Oncologia Medica (AIOM)/Associazione Medici Diabetologi (AMD)/Societ�Italiana Endocrinologia (SIE)/Societ�Italiana Farmacologia (SIF) multidisciplinary consensus position paper. <i>ESMO Open</i> , 2021 , 6, 100155	6	3
283	The prognostic impact of tumor mutational burden (TMB) in the first-line management of advanced non-oncogene addicted non-small-cell lung cancer (NSCLC): a systematic review and meta-analysis of randomized controlled trials. <i>ESMO Open</i> , 2021 , 6, 100124	6	31
282	Non-Small Cell Lung Cancer Harboring Concurrent EGFR Genomic Alterations: A Systematic Review and Critical Appraisal of the Double Dilemma. <i>Journal of Molecular Pathology</i> , 2021 , 2, 173-196	0.4	10
281	Prevalence and Spectrum of Germline and Variants of Uncertain Significance in Breast/Ovarian Cancer: Mysterious Signals From the Genome. <i>Frontiers in Oncology</i> , 2021 , 11, 682445	5.3	6

280	Is there any room for PD-1 inhibitors in combination with platinum-based chemotherapy as frontline treatment of extensive-stage small cell lung cancer? A systematic review and meta-analysis with indirect comparisons among subgroups and landmark survival analyses. <i>Therapeutic Advances in Medical Oncology</i> , 2021 , 13, 17588359211018018	5.4	4
279	Not all 557/558 codons mutations have the same prognostic influence on recurrence-free survival: breaking the exon 11 mutations in gastrointestinal stromal tumors (GISTs). <i>Therapeutic Advances in Medical Oncology</i> , 2021 , 13, 17588359211049779	5.4	0
278	Type and Gene Location of Mutations Predict Progression-Free Survival to First-Line Imatinib in Gastrointestinal Stromal Tumors: A Look into the Exon. <i>Cancers</i> , 2021 , 13,	6.6	5
277	Challenges and advances for the treatment of renal cancer patients with brain metastases: From immunological background to upcoming clinical evidence on immune-checkpoint inhibitors. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 163, 103390	7	5
276	Impact of deleterious variants in other genes beyond BRCA1/2 detected in breast/ovarian and pancreatic cancer patients by NGS-based multi-gene panel testing: looking over the hedge. <i>ESMO Open</i> , 2021 , 6, 100235	6	10
275	POLE, POLD1, and NTHL1: the last but not the least hereditary cancer-predisposing genes. <i>Oncogene</i> , 2021 , 40, 5893-5901	9.2	8
274	Antitumor Effect of Cabozantinib in Bone Metastatic Models of Renal Cell Carcinoma. <i>Biology</i> , 2021 , 10,	4.9	1
273	The tumor-agnostic treatment for patients with solid tumors: a position paper on behalf of the AIOM- SIAPEC/IAP-SIBioC-SIF Italian Scientific Societies. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 165, 103436	7	28
272	Tumor mutational burden on cytological samples: A pilot study. <i>Cancer Cytopathology</i> , 2021 , 129, 460-467	7.9	22
271	Loss of HER2 and decreased T-DM1 efficacy in HER2 positive advanced breast cancer treated with dual HER2 blockade: the SePHER Study. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020 , 39, 279	12.8	12
270	Hereditary Breast and Ovarian Cancer in Families from Southern Italy (Sicily)-Prevalence and Geographic Distribution of Pathogenic Variants in Genes. <i>Cancers</i> , 2020 , 12,	6.6	14
269	Prognostic clinical factors in patients affected by non-small-cell lung cancer receiving Nivolumab. <i>Expert Opinion on Biological Therapy</i> , 2020 , 20, 319-326	5.4	8
268	The significance of epidermal growth factor receptor uncommon mutations in non-small cell lung cancer: A systematic review and critical appraisal. <i>Cancer Treatment Reviews</i> , 2020 , 85, 101994	14.4	51
267	Moving the Target on the Optimal Adjuvant Strategy for Resected Pancreatic Cancers: A Systematic Review with Meta-Analysis. <i>Cancers</i> , 2020 , 12,	6.6	8
266	Cardiovascular Risk in Essential Thrombocythemia and Polycythemia Vera: Thrombotic Risk and Survival. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2020 , 12, e2020008	3.2	7
265	Impact of BMI on HER2+ metastatic breast cancer patients treated with pertuzumab and/or trastuzumab emtansine. Real-world evidence. <i>Journal of Cellular Physiology</i> , 2020 , 235, 7900-7910	7	11
264	Neutrophil-to-Lymphocyte Ratio (NLR), Platelet-to-Lymphocyte Ratio (PLR), and Outcomes with Nivolumab in Pretreated Non-Small Cell Lung Cancer (NSCLC): A Large Retrospective Multicenter Study. <i>Advances in Therapy</i> , 2020 , 37, 1145-1155	4.1	52
263	Cardiovascular Toxicity in Cancer Patients Treated with Tyrosine Kinase Inhibitors: A Real-World Single-Center Experience. <i>Oncology</i> , 2020 , 98, 445-451	3.6	10

262	COVID-19 Infection in Cancer Patients: How Can Oncologists Deal With These Patients?. <i>Frontiers in Oncology</i> , 2020 , 10, 734	5.3	29
261	The Essential Thrombocythemia, Thrombotic Risk Stratification, and Cardiovascular Risk Factors. <i>Advances in Hematology</i> , 2020 , 2020, 9124821	1.5	1
260	pathogenic variants in triple-negative luminal-like breast cancers: genotype-phenotype correlation in a cohort of 531 patients. <i>Therapeutic Advances in Medical Oncology</i> , 2020 , 12, 1758835920975326	5.4	19
259	Breast Cancer in Men: <i>Oncology</i> 2020 , 85-92		
258	Integrating Liquid Biopsy and Radiomics to Monitor Clonal Heterogeneity of EGFR-Positive Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2020 , 10, 593831	5.3	9
257	Fatal Heart Failure Induced by Pazopanib in a Sarcoma Patient Previously Treated with Gemcitabine. <i>Journal of the Saudi Heart Association</i> , 2020 , 32, 285-287	0.7	2
256	Cell-free DNA and exoDNA analysis in metastatic colorectal cancer patients (mCRC).. <i>Journal of Clinical Oncology</i> , 2020 , 38, e16093-e16093	2.2	0
255	Management of metabolic adverse events of targeted therapies and immune checkpoint inhibitors in cancer patients: an Associazione Italiana Oncologia Medica (AIOM)/Associazione Medici Diabetologi (AMD)/Societ�Italiana Farmacologia (SIF) multidisciplinary consensus position paper. <i>Anticancer Research</i> , 2020 , 40, 1233-1241	7	2
254	Reply to: Denosumab for bone health in prostate and breast cancer patients receiving endocrine therapy? A systematic review and a meta-analysis of randomized trials (Galvano et al., J Bone Oncol 2019; 18:100252). <i>Journal of Bone Oncology</i> , 2020 , 22, 100295	4.5	1
253	A "Lymphocyte MicroRNA Signature" as Predictive Biomarker of Immunotherapy Response and Plasma PD-1/PD-L1 Expression Levels in Patients with Metastatic Renal Cell Carcinoma: Pointing towards Epigenetic Reprogramming. <i>Cancers</i> , 2020 , 12,	6.6	20
252	Symptomatic COVID-19 in advanced-cancer patients treated with immune-checkpoint inhibitors: prospective analysis from a multicentre observational trial by FICOG. <i>Therapeutic Advances in Medical Oncology</i> , 2020 , 12, 1758835920968463	5.4	7
251	Baseline plasma levels of soluble PD-1, PD-L1, and BTN3A1 predict response to nivolumab treatment in patients with metastatic renal cell carcinoma: a step toward a biomarker for therapeutic decisions. <i>Onc Immunology</i> , 2020 , 9, 1832348	7.2	27
250	mutations testing in non-small cell lung cancer: the role of Liquid biopsy in the basal setting. <i>Journal of Thoracic Disease</i> , 2020 , 12, 3836-3843	2.6	29
249	Cardiovascular Risk in Polycythemia Vera: Thrombotic Risk and Survival: Can Cytoreductive Therapy Be Useful in Patients with Low-Risk Polycythemia Vera with Cardiovascular Risk Factors?. <i>Oncology Research and Treatment</i> , 2020 , 43, 526-530	2.8	4
248	Detection of Germline Mutations in a Cohort of 139 Patients with Bilateral Breast Cancer by Multi-Gene Panel Testing: Impact of Pathogenic Variants in Other Genes beyond. <i>Cancers</i> , 2020 , 12,	6.6	17
247	Analysis of systemic inflammatory biomarkers in neuroendocrine carcinomas of the lung: prognostic and predictive significance of NLR, LDH, ALI, and LIPI score. <i>Therapeutic Advances in Medical Oncology</i> , 2020 , 12, 1758835920942378	5.4	22
246	Impact of BMI on Preoperative Axillary Ultrasound Assessment in Patients With Early Breast Cancer. <i>Anticancer Research</i> , 2020 , 40, 7083-7088	2.3	1
245	The Emerging Therapeutic Landscape of ALK Inhibitors in Non-Small Cell Lung Cancer. <i>Pharmaceuticals</i> , 2020 , 13,	5.2	22

244	An integrated care pathway for cancer patients with diabetes: A proposal from the Italian experience. <i>Diabetes Research and Clinical Practice</i> , 2020 , 159, 107721	7.4	4
243	Distinct HR expression patterns significantly affect the clinical behavior of metastatic HER2+ breast cancer and degree of benefit from novel anti-HER2 agents in the real world setting. <i>International Journal of Cancer</i> , 2020 , 146, 1917-1929	7.5	3
242	How to Deal with Second Line Dilemma in Metastatic Colorectal Cancer? A Systematic Review and Meta-Analysis. <i>Cancers</i> , 2019 , 11,	6.6	2
241	Programmed Death Ligand 1 (PD-L1) as a Predictive Biomarker for Pembrolizumab Therapy in Patients with Advanced Non-Small-Cell Lung Cancer (NSCLC). <i>Advances in Therapy</i> , 2019 , 36, 2600-2617	4.1	52
240	Detection of RAS mutations in circulating tumor DNA: a new weapon in an old war against colorectal cancer. A systematic review of literature and meta-analysis. <i>Therapeutic Advances in Medical Oncology</i> , 2019 , 11, 1758835919874653	5.4	18
239	Mitochondrion at the Crossroad Between Nutrients and Epigenome. <i>Frontiers in Endocrinology</i> , 2019 , 10, 673	5.7	5
238	Recommendations for the implementation of BRCA testing in ovarian cancer patients and their relatives. <i>Critical Reviews in Oncology/Hematology</i> , 2019 , 140, 67-72	7	40
237	Can the plasma PD-1 levels predict the presence and efficiency of tumor-infiltrating lymphocytes in patients with metastatic melanoma?. <i>Therapeutic Advances in Medical Oncology</i> , 2019 , 11, 1758835919848872	5.4	19
236	The HERBA Study: A Retrospective Multi-Institutional Italian Study on Patients With Brain Metastases From HER2-Positive Breast Cancer. <i>Clinical Breast Cancer</i> , 2019 , 19, e501-e510	3	8
235	An update on the conquests and perspectives of cardio-oncology in the field of tumor angiogenesis-targeting TKI-based therapy. <i>Expert Opinion on Drug Safety</i> , 2019 , 18, 485-496	4.1	6
234	Weekly alternate intensive regimen FIrB/FOx in metastatic colorectal cancer patients: an update from clinical practice. <i>OncoTargets and Therapy</i> , 2019 , 12, 2159-2170	4.4	6
233	Epidermal Growth Factor Receptor (EGFR) Cell Expression During Adjuvant Treatment After Transurethral Resection for Non-Muscle-Invasive Bladder Cancer: A New Potential Tool to Identify Patients at Higher Risk of Disease Progression. <i>Clinical Genitourinary Cancer</i> , 2019 , 17, e751-e758	3.3	10
232	Monitoring blood biomarkers to predict nivolumab effectiveness in NSCLC patients. <i>Therapeutic Advances in Medical Oncology</i> , 2019 , 11, 1758835919839928	5.4	29
231	Prognostic significance of circulating PD-1, PD-L1, pan-BTN3As, BTN3A1 and BTLA in patients with pancreatic adenocarcinoma. <i>Oncolmmunology</i> , 2019 , 8, e1561120	7.2	59
230	Denosumab for bone health in prostate and breast cancer patients receiving endocrine therapy? A systematic review and a meta-analysis of randomized trials. <i>Journal of Bone Oncology</i> , 2019 , 18, 100252	4.5	13
229	How do skeletal morbidity rate and special toxicities affect 12-week versus 4-week schedule zoledronic acid efficacy? A systematic review and a meta-analysis of randomized trials. <i>Critical Reviews in Oncology/Hematology</i> , 2019 , 142, 68-75	7	3
228	Comparison between thrombotic risk scores in essential thrombocythemia and survival implications. <i>Hematological Oncology</i> , 2019 , 37, 434-437	1.3	9
227	Gut microbiota and cancer: How gut microbiota modulates activity, efficacy and toxicity of antitumoral therapy. <i>Critical Reviews in Oncology/Hematology</i> , 2019 , 143, 139-147	7	53

226	Molecular Assay for Ovarian Cancer Patients: A Survey through Italian Departments of Oncology and Molecular and Genomic Diagnostic Laboratories. <i>Diagnostics</i> , 2019 , 9,	3.8	3
225	Evaluation of CYP17A1 and CYP1B1 polymorphisms in male breast cancer risk. <i>Endocrine Connections</i> , 2019 , 8, 1224-1229	3.5	2
224	Activity and safety of temozolomide in advanced adrenocortical carcinoma patients. <i>European Journal of Endocrinology</i> , 2019 , 181, 681-689	6.5	18
223	Cardiovascular Damage in Clinical Trials. <i>Current Clinical Pathology</i> , 2019 , 205-217	0.1	
222	Effects of Dietary Restriction on Cancer Development and Progression 2019 , 1355-1373		
221	A novel predictive biomarker of immunotherapy response in metastatic renal cell carcinoma (mRCC): The lymphocyte microRNA expression profile.. <i>Journal of Clinical Oncology</i> , 2019 , 37, e16109-e16109	2.2	2
220	One shot NEPA plus dexamethasone to prevent multiple-day chemotherapy in sarcoma patients. <i>Supportive Care in Cancer</i> , 2019 , 27, 3593-3597	3.9	6
219	Are Long Noncoding RNAs New Potential Biomarkers in Gastrointestinal Stromal Tumors (GISTs)? The Role of H19 and MALAT1. <i>Journal of Oncology</i> , 2019 , 2019, 5458717	4.5	8
218	Management of Ponatinib in Patients with Chronic Myeloid Leukemia with Cardiovascular Risk Factors. <i>Chemotherapy</i> , 2019 , 64, 205-209	3.2	6
217	Eribulin mesylate use as third-line therapy in patients with metastatic breast cancer (VESPRY): a prospective, multicentre, observational study. <i>Therapeutic Advances in Medical Oncology</i> , 2019 , 11, 1758835919895755	5.4	6
216	Adipose tissue, angiogenesis and angio-MIR under physiological and pathological conditions. <i>European Journal of Cell Biology</i> , 2019 , 98, 53-64	6.1	7
215	Immunomodulation in Vascularized Composite Allotransplantation: What Is the Role for Adipose-Derived Stem Cells?. <i>Annals of Plastic Surgery</i> , 2019 , 82, 245-251	1.7	9
214	Insight into genetic susceptibility to male breast cancer by multigene panel testing: Results from a multicenter study in Italy. <i>International Journal of Cancer</i> , 2019 , 145, 390-400	7.5	22
213	Palbociclib plus endocrine therapy in HER2 negative, hormonal receptor-positive, advanced breast cancer: A real-world experience. <i>Journal of Cellular Physiology</i> , 2019 , 234, 7708-7717	7	16
212	Role of tumor-infiltrating lymphocytes in patients with solid tumors: Can a drop dig a stone?. <i>Cellular Immunology</i> , 2019 , 343, 103753	4.4	108
211	Molecular profiling of pancreatic neuroendocrine tumors (pNETS) and the clinical potential. <i>Expert Review of Gastroenterology and Hepatology</i> , 2018 , 12, 471-478	4.2	5
210	A possible role of FANCM mutations in male breast cancer susceptibility: Results from a multicenter study in Italy. <i>Breast</i> , 2018 , 38, 92-97	3.6	13
209	Looking for the best immune-checkpoint inhibitor in pre-treated NSCLC patients: An indirect comparison between nivolumab, pembrolizumab and atezolizumab. <i>International Journal of Cancer</i> , 2018 , 142, 1277-1284	7.5	55

208	The use of SAME in chemotherapy-induced liver injury. <i>Critical Reviews in Oncology/Hematology</i> , 2018 , 130, 70-77	7	14
207	Dose-finding study of oxaliplatin associated to capecitabine-based preoperative chemoradiotherapy in locally advanced rectal cancer. <i>Oncotarget</i> , 2018 , 9, 17906-17914	3.3	4
206	Dose-finding study of intensive weekly alternating schedule of docetaxel, 5-fluorouracil, and oxaliplatin, FD/FOX regimen, in metastatic gastric cancer. <i>Oncotarget</i> , 2018 , 9, 20339-20350	3.3	5
205	Real life triplet FIr/FOX chemotherapy in first-line metastatic pancreatic ductal adenocarcinoma patients: recommended schedule for expected activity and safety and phase II study. <i>Oncotarget</i> , 2018 , 9, 31861-31876	3.3	4
204	Metastatic Site Location Influences the Diagnostic Accuracy of ctDNA EGFR- Mutation Testing in NSCLC Patients: a Pooled Analysis. <i>Current Cancer Drug Targets</i> , 2018 , 18, 697-705	2.8	23
203	A single-institution retrospective analysis of metachronous and synchronous metastatic bronchial neuroendocrine tumors. <i>Journal of Thoracic Disease</i> , 2018 , 10, 3928-3939	2.6	11
202	Monoclonal antibodies for the treatment of non-hematological tumors: a safety review. <i>Expert Opinion on Drug Safety</i> , 2018 , 17, 1197-1209	4.1	8
201	Contribution of Variants to Male Breast Cancer Risk: Results From a Multicenter Study in Italy. <i>Frontiers in Oncology</i> , 2018 , 8, 583	5.3	14
200	Circular RNA in Exosomes. <i>Advances in Experimental Medicine and Biology</i> , 2018 , 1087, 109-117	3.6	101
199	The Era of PARP inhibitors in ovarian cancer: "Class Action" or not? A systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2018 , 131, 83-89	7	29
198	The diagnostic accuracy of circulating tumor DNA for the detection of EGFR-T790M mutation in NSCLC: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2018 , 8, 13379	4.9	48
197	Nine weeks versus 1 year adjuvant trastuzumab in combination with chemotherapy: final results of the phase III randomized Short-HER study. <i>Annals of Oncology</i> , 2018 , 29, 2328-2333	10.3	77
196	Spheroids from adipose-derived stem cells exhibit an miRNA profile of highly undifferentiated cells. <i>Journal of Cellular Physiology</i> , 2018 , 233, 8778-8789	7	14
195	The changing scenario of 1 line therapy in non-oncogene addicted NSCLCs in the era of immunotherapy. <i>Critical Reviews in Oncology/Hematology</i> , 2018 , 130, 1-12	7	16
194	Cardiotoxicity mechanisms of the combination of BRAF-inhibitors and MEK-inhibitors. <i>Pharmacology & Therapeutics</i> , 2018 , 192, 65-73	13.9	22
193	Phospho-Akt overexpression is prognostic and can be used to tailor the synergistic interaction of Akt inhibitors with gemcitabine in pancreatic cancer. <i>Journal of Hematology and Oncology</i> , 2017 , 10, 9	22.4	48
192	Risk Perception and Psychological Distress in Genetic Counselling for Hereditary Breast and/or Ovarian Cancer. <i>Journal of Genetic Counseling</i> , 2017 , 26, 999-1007	2.5	24
191	EGFR inhibition in NSCLC: New findings and opened questions?. <i>Critical Reviews in Oncology/Hematology</i> , 2017 , 112, 126-135	7	20

190	Effects of Dietary Restriction on Cancer Development and Progression 2017 , 1-19		1
189	Cardiotoxic Effects of Anti-VEGFR Tyrosine Kinase Inhibitors 2017 , 69-89		3
188	Exosomes as diagnostic and predictive biomarkers in lung cancer. <i>Journal of Thoracic Disease</i> , 2017 , 9, S1373-S1382	2.6	70
187	Liquid Biopsy in Esophageal, Gastric, and Pancreatic Cancers. <i>Current Clinical Pathology</i> , 2017 , 137-150	0.1	
186	Olaratumab: PDGFR- γ inhibition as a novel tool in the treatment of advanced soft tissue sarcomas. <i>Critical Reviews in Oncology/Hematology</i> , 2017 , 118, 1-6	7	10
185	Liquid Biopsy in Cancer Patients: The Hand Lens to Investigate Tumor Evolution. <i>Current Clinical Pathology</i> , 2017 , 1-5	0.1	2
184	Liquid Biopsy in Non-Small Cell Lung Cancer (NSCLC). <i>Current Clinical Pathology</i> , 2017 , 103-115	0.1	3
183	Cancer Clonal Evolution and Intra-tumor Heterogeneity. <i>Current Clinical Pathology</i> , 2017 , 27-39	0.1	1
182	Liquid Biopsy in Colorectal Cancer. <i>Current Clinical Pathology</i> , 2017 , 117-124	0.1	
181	Liquid Biopsy in Gynecological Cancers. <i>Current Clinical Pathology</i> , 2017 , 85-93	0.1	
180	The effects of enzalutamide and abiraterone on skeletal related events and bone radiological progression free survival in castration resistant prostate cancer patients: An indirect comparison of randomized controlled trials. <i>Critical Reviews in Oncology/Hematology</i> , 2017 , 120, 227-233	7	12
179	Anticancer therapy-induced vascular toxicity: VEGF inhibition and beyond. <i>International Journal of Cardiology</i> , 2017 , 227, 11-17	3.2	52
178	Whole-exome sequencing and targeted gene sequencing provide insights into the role of PALB2 as a male breast cancer susceptibility gene. <i>Cancer</i> , 2017 , 123, 210-218	6.4	22
177	Personalization of regorafenib treatment in metastatic gastrointestinal stromal tumours in real-life clinical practice. <i>Therapeutic Advances in Medical Oncology</i> , 2017 , 9, 731-739	5.4	14
176	Cabozantinib targets bone microenvironment modulating human osteoclast and osteoblast functions. <i>Oncotarget</i> , 2017 , 8, 20113-20121	3.3	29
175	Targeting Angiogenesis in Biliary Tract Cancers: An Open Option. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	33
174	Clinical parameters to guide decision-making in elderly metastatic colorectal CANCER patients treated with intensive cytotoxic and anti-angiogenic therapy. <i>Oncotarget</i> , 2017 , 8, 37875-37883	3.3	11
173	"Back to a false normality": new intriguing mechanisms of resistance to PARP inhibitors. <i>Oncotarget</i> , 2017 , 8, 23891-23904	3.3	17

172	Analysis of miRNA expression profile induced by short term starvation in breast cancer cells treated with doxorubicin. <i>Oncotarget</i> , 2017 , 8, 71924-71932	3.3	20
171	A retrospective multicentric observational study of trastuzumab emtansine in HER2 positive metastatic breast cancer: a real-world experience. <i>Oncotarget</i> , 2017 , 8, 56921-56931	3.3	41
170	Liquid Biopsy in Gastrointestinal Stromal Tumor. <i>Current Clinical Pathology</i> , 2017 , 151-159	0.1	1
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18	Weekly paclitaxel (T) and pegylated liposomal doxorubicin (PLD) as first line treatment in metastatic breast cancer (MBC) patient. <i>Journal of Clinical Oncology</i> , 2004 , 22, 704-704	2.2	1
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16	Have p53 gene mutations and protein expression a different biological significance in colorectal cancer?. <i>Journal of Cellular Physiology</i> , 2002 , 191, 237-46	7	16
15	Prognostic significance of p16INK4a alterations and 9p21 loss of heterozygosity in locally advanced laryngeal squamous cell carcinoma. <i>Journal of Cellular Physiology</i> , 2002 , 192, 286-93	7	28
14	Specific codon 13 K-ras mutations are predictive of clinical outcome in colorectal cancer patients, whereas codon 12 K-ras mutations are associated with mucinous histotype. <i>Annals of Oncology</i> , 2002 , 13, 1438-46	10.3	169
13	DNA aneuploidy and high proliferative activity but not K-ras-2 mutations as independent predictors of clinical outcome in operable gastric carcinoma: results of a 5-year Gruppo Oncologico dell'Italia Meridionale (GDIM) prospective study. <i>Cancer</i> , 2001 , 92, 294-302	6.4	21
12	Kirsten ras mutations in patients with colorectal cancer: the RASCAL II study. <i>British Journal of Cancer</i> , 2001 , 85, 692-6	8.7	701
11	Prognostic significance of DNA ploidy, S-phase fraction, and tissue levels of aspartic, cysteine, and serine proteases in operable gastric carcinoma. <i>Clinical Cancer Research</i> , 2000 , 6, 178-84	12.9	19

10	Hereditary common cancers: molecular and clinical genetics. <i>Anticancer Research</i> , 2000 , 20, 4841-51	2.3	21
9	Prognostic significance of proliferative activity, DNA-ploidy, p53 and Ki-ras point mutations in colorectal liver metastases. <i>Cell Proliferation</i> , 1998 , 31, 139-153	7.9	22
8	Prognostic significance of proliferative activity, DNA-ploidy, p53 and Ki-ras point mutations in colorectal liver metastases. <i>Cell Proliferation</i> , 1998 , 31, 139-53	7.9	18
7	Direct identification of each specific mutation in codon 12 and 13 of ci-ki-ras2 by SSCP analysis. <i>Biochemical and Biophysical Research Communications</i> , 1998 , 246, 813-5	3.4	8
6	Pleomorphic adenoma and adenoid-cystic carcinoma of salivary glands: immunohistochemical assessment of proliferative activity in comparison with flow-cytometric study. <i>Cell Proliferation</i> , 1996 , 29, 153-162	7.9	5
5	Biological characterization of laryngeal squamous-cell carcinoma. <i>Anticancer Research</i> , 1996 , 16, 2257-67.	2.3	8
4	Flow cytometric DNA analysis and lysosomal cathepsins B and L in locally advanced laryngeal cancer. Relationship with clinicopathologic parameters and prognostic significance. <i>Cancer</i> , 1995 , 76, 1757-64	6.4	10
3	Results of the combination of cisplatin, adriamycin and cyclophosphamide in the treatment of ovarian carcinoma. <i>European Journal of Gynaecological Oncology (discontinued)</i> , 1993 , 14, 228-33	1.6	1
2	Caretakers and Gatekeepers		4
1	Adherence to oral hormonal anticancer agents in breast cancer. <i>Tumori</i> , 030089162210961	1.7	