## Fortunato Ciardiello

# List of Publications by Year in Descending Order

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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.

360	24,391	71	148
papers	citations	h-index	g-index
375	27,768 ext. citations	6.9	6.73
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
360	Immunotherapy for Biliary Tract Cancer in the Era of Precision Medicine: Current Knowledge and Future Perspectives <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23,	6.3	4
359	Multi-Omic Approaches in Colorectal Cancer beyond Genomic Data <i>Journal of Personalized Medicine</i> , <b>2022</b> , 12,	3.6	2
358	Anti-tumor activity of cetuximab plus avelumab in non-small cell lung cancer patients involves innate immunity activation: findings from the CAVE-Lung trial <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2022</b> , 41, 109	12.8	О
357	Prognostic Relevance of Progesterone Receptor Levels in Early Luminal-Like HER2 Negative Breast Cancer Subtypes: A Retrospective Analysis <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 813462	5.3	0
356	Holistic Approach to Immune Checkpoint Inhibitor-Related Adverse Events <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 804597	8.4	4
355	Immunotherapy in advanced anal cancer: Is the beginning of a new era?. <i>Cancer Treatment Reviews</i> , <b>2022</b> , 105, 102373	14.4	0
354	Immunotherapy for head and neck cancer: present and future <i>Critical Reviews in Oncology/Hematology</i> , <b>2022</b> , 103679	7	2
353	Mixed Neuroendocrine Non-Neuroendocrine Neoplasms of the Gastrointestinal Tract: A Case Series <i>Healthcare (Switzerland)</i> , <b>2022</b> , 10,	3.4	1
352	Clinical management of metastatic colorectal cancer in the era of precision medicine <i>Ca-A Cancer Journal for Clinicians</i> , <b>2022</b> ,	220.7	8
351	Skin Toxicity as Predictor of Survival in Refractory Patients with Wild-Type Metastatic Colorectal Cancer Treated with Cetuximab and Avelumab (CAVE) as Rechallenge Strategy. <i>Cancers</i> , <b>2021</b> , 13,	6.6	2
350	Clinical epigenetics settings for cancer and cardiovascular diseases: real-life applications of network medicine at the bedside. <i>Clinical Epigenetics</i> , <b>2021</b> , 13, 66	7.7	9
349	Treatment of Cutaneous Melanoma Harboring SMO p.Gln216Arg Mutation with Imiquimod: An Old Drug with New Results. <i>Journal of Personalized Medicine</i> , <b>2021</b> , 11,	3.6	0
348	Cancer Treatment-Induced Bone Loss (CTIBL): State of the Art and Proper Management in Breast Cancer Patients on Endocrine Therapy. <i>Current Treatment Options in Oncology</i> , <b>2021</b> , 22, 45	5.4	5
347	Biomarker-Guided Anti-Egfr Rechallenge Therapy in Metastatic Colorectal Cancer. <i>Cancers</i> , <b>2021</b> , 13,	6.6	7
346	PARALLEL 303: Phase 2 randomized study of pamiparib vs placebo as maintenance therapy in patients (pts) with inoperable locally advanced or metastatic gastric cancer that responded to platinum-based first-line (1L) chemotherapy <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 3109-3109	2.2	O
345	Chemotherapy-induced neutropenia and treatment efficacy in advanced non-small-cell lung cancer: a pooled analysis of 6 randomized trials. <i>BMC Cancer</i> , <b>2021</b> , 21, 549	4.8	0
344	Avelumab and cetuximab as a therapeutic combination: An overview of scientific rationale and current clinical trials in cancer. <i>Cancer Treatment Reviews</i> , <b>2021</b> , 97, 102172	14.4	9

343	Epigenetic mechanisms underlying prostate cancer radioresistance. Clinical Epigenetics, 2021, 13, 125	7.7	7
342	Trifluridine/tipiracil plus bevacizumab for third-line management of metastatic colorectal cancer: SUNLIGHT study design. <i>Future Oncology</i> , <b>2021</b> , 17, 1977-1985	3.6	3
341	Vulnerability to low-dose combination of irinotecan and niraparib in ATM-mutated colorectal cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2021</b> , 40, 15	12.8	6
340	Head and neck cancer: the role of anti-EGFR agents in the era of immunotherapy. <i>Therapeutic Advances in Medical Oncology</i> , <b>2021</b> , 13, 1758835920949418	5.4	11
339	Encorafenib Plus Cetuximab as a New Standard of Care for Previously Treated V600E-Mutant Metastatic Colorectal Cancer: Updated Survival Results and Subgroup Analyses from the BEACON Study. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 273-284	2.2	60
338	Dual inhibition of TGFIand AXL as a novel therapy for human colorectal adenocarcinoma with mesenchymal phenotype. <i>Medical Oncology</i> , <b>2021</b> , 38, 24	3.7	2
337	Immunotherapy in advanced Non-Small Cell Lung Cancer patients with poor performance status: The role of clinical-pathological variables and inflammatory biomarkers. <i>Lung Cancer</i> , <b>2021</b> , 152, 165-173	<b>3</b> 5.9	11
336	Cetuximab Rechallenge Plus Avelumab in Pretreated Patients With RAS Wild-type Metastatic Colorectal Cancer: The Phase 2 Single-Arm Clinical CAVE Trial. <i>JAMA Oncology</i> , <b>2021</b> , 7, 1529-1535	13.4	13
335	Translational Insights and New Therapeutic Perspectives in Head and Neck Tumors. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	2
334	Health-Related Quality of Life in Oral Cancer Patients: Scoping Review and Critical Appraisal of Investigated Determinants. <i>Cancers</i> , <b>2021</b> , 13,	6.6	4
333	Retrospective Study of Regorafenib Versus TAS-102 Efficacy and Safety in Chemorefractory Metastatic Colorectal Cancer (mCRC) Patients: A Multi-institution Real Life Clinical Data. <i>Clinical Colorectal Cancer</i> , <b>2021</b> , 20, 227-235	3.8	2
332	PARP Inhibitors in First-Line Therapy of Ovarian Cancer: Are There Any Doubts?. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 782	5.3	6
331	Upfront FOLFOXIRI plus bevacizumab and reintroduction after progression versus mFOLFOX6 plus bevacizumab followed by FOLFIRI plus bevacizumab in the treatment of patients with metastatic colorectal cancer (TRIBE2): a multicentre, open-label, phase 3, randomised, controlled trial. <i>Lancet</i>	21.7	98
330	Oncology, The, 2020, 21, 497-507 Early Triple Negative Breast Cancer: Conventional Treatment and Emerging Therapeutic Landscapes. Cancers, 2020, 12,	6.6	30
329	Durable Complete Radiological Response to Nivolumab in Two Heavily Pretreated Western Elderly Patients With Metastatic Gastric Cancer: A Case Report. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 130	5.3	4
328	Long-term Clinical Outcome of Trastuzumab and Lapatinib for HER2-positive Metastatic Colorectal Cancer. <i>Clinical Colorectal Cancer</i> , <b>2020</b> , 19, 256-262.e2	3.8	22
327	Optimal treatment strategy for metastatic melanoma patients harboring mutations. <i>Therapeutic Advances in Medical Oncology</i> , <b>2020</b> , 12, 1758835920925219	5.4	13
326	Feasibility of next-generation sequencing in clinical practice: results of a pilot study in the Department of Precision Medicine at the University of Campania 'Luigi Vanvitelli'. <i>ESMO Open</i> , <b>2020</b>	6	6

325	Primary Cutaneous DLBCL Non-GCB Type: Challenges of a Rare Case. <i>Open Medicine (Poland)</i> , <b>2020</b> , 15, 119-125	2.2	17
324	Nivolumab in Heavily Pretreated Metastatic Gastric Cancer Patients: Real-Life Data from a Western Population. <i>OncoTargets and Therapy</i> , <b>2020</b> , 13, 867-876	4.4	7
323	Light Alcohol Drinking and the Risk of Cancer Development: A Controversial Relationship. <i>Reviews on Recent Clinical Trials</i> , <b>2020</b> , 15, 164-177	1.2	3
322	Pertuzumab and trastuzumab emtansine in patients with HER2-amplified metastatic colorectal cancer: the phase II HERACLES-B trial. <i>ESMO Open</i> , <b>2020</b> , 5, e000911	6	35
321	Baseline IFN-land IL-10 expression in PBMCs could predict response to PD-1 checkpoint inhibitors in advanced melanoma patients. <i>Scientific Reports</i> , <b>2020</b> , 10, 17626	4.9	3
320	AXL is a predictor of poor survival and of resistance to anti-EGFR therapy in RAS wild-type metastatic colorectal cancer. <i>European Journal of Cancer</i> , <b>2020</b> , 138, 1-10	7.5	9
319	Induction of natural killer antibody-dependent cell cytotoxicity and of clinical activity of cetuximab plus avelumab in non-small cell lung cancer. <i>ESMO Open</i> , <b>2020</b> , 5, e000753	6	12
318	How we treat metastatic colorectal cancer. <i>ESMO Open</i> , <b>2020</b> , 4, e000813	6	20
317	Pancreatic Cancer Molecular Classifications: From Bulk Genomics to Single Cell Analysis. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	7
316	Alternative macrophage polarisation associated with resistance to anti-PD1 blockade is possibly supported by the splicing of FKBP51 immunophilin in melanoma patients. <i>British Journal of Cancer</i> , <b>2020</b> , 122, 1782-1790	8.7	3
315	Resistance to anti-epidermal growth factor receptor in metastatic colorectal cancer: What does still need to be addressed?. <i>Cancer Treatment Reviews</i> , <b>2020</b> , 86, 102023	14.4	19
314	How to incorporate a chemo-free interval into the management of metastatic colorectal cancer. <i>Clinical Advances in Hematology and Oncology</i> , <b>2020</b> , 18 Suppl 16, 1-24	0.6	
313	Why chemo-free treatment intervals can improve care of patients with metastatic colorectal cancer. <i>Clinical Advances in Hematology and Oncology</i> , <b>2020</b> , 18 Suppl 16, 3-5	0.6	
312	Nab-paclitaxel plus gemcitabine as first line therapy in metastatic pancreatic cancer patients relapsed after gemcitabine adjuvant treatment. <i>Medical Oncology</i> , <b>2019</b> , 36, 83	3.7	3
311	Incidence and risk factors of early HCC occurrence in HCV patients treated with direct acting antivirals: a prospective multicentre study. <i>Journal of Translational Medicine</i> , <b>2019</b> , 17, 292	8.5	26
310	Encorafenib, Binimetinib, and Cetuximab in V600E-Mutated Colorectal Cancer. <i>New England Journal of Medicine</i> , <b>2019</b> , 381, 1632-1643	59.2	481
309	Macrophage Migration Inhibitory Factor Is a Molecular Determinant of the Anti-EGFR Monoclonal Antibody Cetuximab Resistance in Human Colorectal Cancer Cells. <i>Cancers</i> , <b>2019</b> , 11,	6.6	6
308	Receptor tyrosine kinase-dependent PI3K activation is an escape mechanism to vertical suppression of the EGFR/RAS/MAPK pathway in KRAS-mutated human colorectal cancer cell lines. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2019</b> , 38, 41	12.8	37

307	A Tribute to John Mendelsohn: A Pioneer in Targeted Cancer Therapy. Cancer Research, 2019, 79, 4315	-4323	4
306	Genomic Profiling of Wild-Type Metastatic Colorectal Cancer Patients Reveals Novel Mutations in Genes Potentially Associated with Resistance to Anti-EGFR Agents. <i>Cancers</i> , <b>2019</b> , 11,	6.6	14
305	Combined blockade of MEK and PI3KCA as an effective antitumor strategy in HER2 gene amplified human colorectal cancer models. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2019</b> , 38, 236	12.8	12
304	Spectroscopic Characterization and Cytotoxicity Assessment towards Human Colon Cancer Cell Lines of Acylated Cycloartane Glycosides from L. <i>Molecules</i> , <b>2019</b> , 24,	4.8	4
303	Immunotherapy of colorectal cancer: Challenges for therapeutic efficacy. <i>Cancer Treatment Reviews</i> , <b>2019</b> , 76, 22-32	14.4	131
302	Increased circulating levels of vascular endothelial growth factor C can predict outcome in resectable gastric cancer patients. <i>Journal of Gastrointestinal Oncology</i> , <b>2019</b> , 10, 314-323	2.8	2
301	Activity and molecular targets of pioglitazone via blockade of proliferation, invasiveness and bioenergetics in human NSCLC. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2019</b> , 38, 178	12.8	19
300	Atezolizumab with or without cobimetinib versus regorafenib in previously treated metastatic colorectal cancer (IMblaze370): a multicentre, open-label, phase 3, randomised, controlled trial. <i>Lancet Oncology, The</i> , <b>2019</b> , 20, 849-861	21.7	201
299	EPHA2 Is a Predictive Biomarker of Resistance and a Potential Therapeutic Target for Improving Antiepidermal Growth Factor Receptor Therapy in Colorectal Cancer. <i>Molecular Cancer Therapeutics</i> , <b>2019</b> , 18, 845-855	6.1	30
298	Urtica dioica L. inhibits proliferation and enhances cisplatin cytotoxicity in NSCLC cells via Endoplasmic Reticulum-stress mediated apoptosis. <i>Scientific Reports</i> , <b>2019</b> , 9, 4986	4.9	7
297	Perioperative Treatment in Resectable Gastric Cancer: Current Perspectives and Future Directions. <i>Cancers</i> , <b>2019</b> , 11,	6.6	24
296	Binimetinib, Encorafenib, and Cetuximab Triplet Therapy for Patients With V600E-Mutant Metastatic Colorectal Cancer: Safety Lead-In Results From the Phase III BEACON Colorectal Cancer Study. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 1460-1469	2.2	114
295	Clinical Practice Use of Liquid Biopsy to Identify RAS/BRAF Mutations in Patients with Metastatic Colorectal Cancer (mCRC): A Single Institution Experience. <i>Cancers</i> , <b>2019</b> , 11,	6.6	17
294	Asymptomatic azygos vein overflow in a young patient with primary mediastinal seminoma. <i>Thoracic Cancer</i> , <b>2019</b> , 10, 2308-2311	3.2	1
293	Cancer- and Non-cancer Related Chronic Pain: From the Physiopathological Basics to Management. <i>Open Medicine (Poland)</i> , <b>2019</b> , 14, 761-766	2.2	18
292	Health-related quality of life in the early-access phase IIIb study of trifluridine/tipiracil in pretreated metastatic colorectal cancer (mCRC): Results from PRECONNECT study <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 638-638	2.2	3
291	Updated results of the BEACON CRC safety lead-in: Encorafenib (ENCO) + binimetinib (BINI) + cetuximab (CETUX) for BRAFV600E-mutant metastatic colorectal cancer (mCRC) <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 688-688	2.2	12
290	A phase III, double-blind, randomized study of pamiparib versus placebo as maintenance therapy in patients with inoperable, locally advanced, or metastatic gastric cancer (GC) that responded to platinum-based first-line chemotherapy <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, TPS173-TPS173	2.2	2

289	Phase II study of avelumab in combination with cetuximab in pre-treated RAS wild-type metastatic colorectal cancer patients: CAVE (cetuximab-avelumab) Colon <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, TPS731-TPS731	2.2	6
288	Educational needs in gastrointestinal cancer: a consensus position paper from the ESMO Gastrointestinal Cancer Faculty. <i>ESMO Open</i> , <b>2019</b> , 4, e000533	6	
287	Exploratory findings from a prematurely closed international, multicentre, academic trial: RAVELLO, a phase III study of regorafenib versus placebo as maintenance therapy after first-line treatment in RAS wild-type metastatic colorectal cancer. <i>ESMO Open</i> , <b>2019</b> , 4, e000519	6	3
286	HER2 Positivity Predicts Unresponsiveness to EGFR-Targeted Treatment in Metastatic Colorectal Cancer. <i>Oncologist</i> , <b>2019</b> , 24, 1395-1402	5.7	45
285	Ex vivo lung cancer spheroids resemble treatment response of a patient with NSCLC to chemotherapy and immunotherapy: case report and translational study. <i>ESMO Open</i> , <b>2019</b> , 4, e000536	6	12
284	Atypical haemolytic-uraemic syndrome in patient with metastatic colorectal cancer treated with fluorouracil and oxaliplatin: a case report and a review of literature. <i>ESMO Open</i> , <b>2019</b> , 4, e000551	6	11
283	Use of Rituximab in NHL Malt Type Pregnant in Ill Trimester for Two Times. <i>Open Medicine (Poland)</i> , <b>2019</b> , 14, 757-760	2.2	19
282	Genomic Profile and BRCA-1 Promoter Methylation Status in BRCA Mutated Ovarian Cancer: New Insights in Predictive Biomarkers of Olaparib Response. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 1289	5.3	6
281	PARP inhibitors in ovarian cancer. Cancer Treatment Reviews, <b>2019</b> , 73, 1-9	14.4	110
280	Sequential HER2 blockade as effective therapy in chemorefractory, HER2 gene-amplified, RAS wild-type, metastatic colorectal cancer: learning from a clinical case. <i>ESMO Open</i> , <b>2018</b> , 3, e000299	6	24
279	Efficacy of Sym004 in Patients With Metastatic Colorectal Cancer With Acquired Resistance to Anti-EGFR Therapy and Molecularly Selected by Circulating Tumor DNA Analyses: A Phase 2 Randomized Clinical Trial. <i>JAMA Oncology</i> , <b>2018</b> , 4, e175245	13.4	54
278	Second-Line Treatment Options in Non-Small-CellLung Cancer: Report From an International Experts Panel Meeting of the Italian Association of Thoracic Oncology. <i>Clinical Lung Cancer</i> , <b>2018</b> , 19, 301-314	4.9	6
277	Antitumor Efficacy of Dual Blockade of EGFR Signaling by Osimertinib in Combination With Selumetinib or Cetuximab in Activated EGFR Human NCLC Tumor Models. <i>Journal of Thoracic Oncology</i> , <b>2018</b> , 13, 810-820	8.9	19
276	Kisspeptin and Cancer: Molecular Interaction, Biological Functions, and Future Perspectives. <i>Frontiers in Endocrinology</i> , <b>2018</b> , 9, 115	5.7	17
275	Role and targeting of anaplastic lymphoma kinase in cancer. <i>Molecular Cancer</i> , <b>2018</b> , 17, 30	42.1	34
274	Metabolomic approach for a rapid identification of natural products with cytotoxic activity against human colorectal cancer cells. <i>Scientific Reports</i> , <b>2018</b> , 8, 5309	4.9	26
273	Triple-Negative Breast Cancers: Systematic Review of the Literature on Molecular and Clinical Features with a Focus on Treatment with Innovative Drugs. <i>Current Oncology Reports</i> , <b>2018</b> , 20, 76	6.3	48
272	Carcinogenesis as a Result of Multiple Inflammatory and Oxidative Hits: a Comprehensive Review from Tumor Microenvironment to Gut Microbiota. <i>Neoplasia</i> , <b>2018</b> , 20, 721-733	6.4	47

Antitumor efficacy of Kisspeptin in human malignant mesothelioma cells. Oncotarget, 2018, 9, 19273-19382 271 5 Differential Diagnosis: Retroperitoneal Fibrosis and Oncological Diseases. Open Medicine (Poland), 2.2 14 **2018**, 15, 22-26 Novel Cancer Models for Optimizing Anti-EGFR Therapies. Clinical Cancer Research, 2018, 24, 727-729 269 12.9 Cisplatin-Based First-Line Treatment of Elderly Patients With Advanced Non-Small-Cell Lung 268 Cancer: Joint Analysis of MILES-3 and MILES-4 Phase III Trials. Journal of Clinical Oncology, **2018**, 36, 258 $\frac{2}{5}$ -2592  $\frac{27}{5}$ HGF/MET and the Immune System: Relevance for Cancer Immunotherapy. International Journal of 267 6.3 50 Molecular Sciences, 2018, 19. What's New in Gastric Cancer: The Therapeutic Implications of Molecular Classifications and Future 266 6.3 25 Perspectives. International Journal of Molecular Sciences, 2018, 19, Trifluridine/Tipiracil (TAS-102) in Refractory Metastatic Colorectal Cancer: A Multicenter Register in 265 5.7 31 the Frame of the Italian Compassionate Use Program. Oncologist, 2018, 23, 1178-1187 30 Immunotherapy in advanced NSCLC-from the 'tsunami' of therapeutic knowledge to a clinical practice algorithm: results from an international expert panel meeting of the Italian Association of 6 264 7 Thoracic Oncology (AIOT). ESMO Open, 2018, 3, e000298 EGFR in Tumor-Associated Myeloid Cells Promotes Development of Colorectal Cancer in Mice and 263 13.3 51 Associates With Outcomes of Patients. Gastroenterology, 2017, 153, 178-190.e10 Reactivation of hepatitis B virus in cancer patients treated with chemotherapy for solid tumors. Is 262 3.3 4 the prophylaxis really required?. Digestive and Liver Disease, 2017, 49, 197-201 Cancer resistance to therapies against the EGFR-RAS-RAF pathway: The role of MEK. Cancer 261 14.4 77 Treatment Reviews, 2017, 53, 61-69 The Cancer Moonshot from a European perspective. Lancet Oncology, The, 2017, 18, e626 260 21.7 Efficacy of a triplet and doublet-based chemotherapy as first-line therapy in patients with HER2-negative metastatic gastric cancer: a retrospective analysis from the clinical practice. Medical 259 3.7 5 Oncology, 2017, 34, 186 Antitumor efficacy of triple monoclonal antibody inhibition of epidermal growth factor receptor (EGFR) with MM151 in EGFR-dependent and in cetuximab-resistant human colorectal cancer cells. 258 3.3 Oncotarget, **2017**, 8, 82773-82783 Phosphatidylinositol 3-kinase (PI3KI)/AKT axis blockade with taselisib or ipatasertib enhances the 257 20 3.3 efficacy of anti-microtubule drugs in human breast cancer cells. Oncotarget, 2017, 8, 76479-76491 Implication of the Hedgehog pathway in hepatocellular carcinoma. World Journal of 256 5.6 33 Gastroenterology, 2017, 23, 4330-4340 Results of the safety run-in part of the METAL (METformin in Advanced Lung cancer) study: a multicentre, open-label phase I-II study of metformin with erlotinib in second-line therapy of 6 255 41 patients with stage IV non-small-cell lung cancer. ESMO Open, 2017, 2, e000132 Clinical outcome and molecular characterisation of chemorefractory metastatic colorectal cancer 6 254 19 patients with long-term efficacy of regorafenib treatment. ESMO Open, 2017, 2, e000177

253	Dual MET and SMO Negative Modulators Overcome Resistance to EGFR Inhibitors in Human Nonsmall Cell Lung Cancer. <i>Journal of Medicinal Chemistry</i> , <b>2017</b> , 60, 7447-7458	8.3	19
252	Prognostic and Predictive Relevance of Primary Tumor Location in Patients With RAS Wild-Type Metastatic Colorectal Cancer: Retrospective Analyses of the CRYSTAL and FIRE-3 Trials. <i>JAMA Oncology</i> , <b>2017</b> , 3, 194-201	13.4	409
251	Present and future of metastatic colorectal cancer treatment: A review of new candidate targets. <i>World Journal of Gastroenterology</i> , <b>2017</b> , 23, 4675-4688	5.6	70
250	Efficacy of continuous EGFR-inhibition and role of Hedgehog in EGFR acquired resistance in human lung cancer cells with activating mutation of EGFR. <i>Oncotarget</i> , <b>2017</b> , 8, 23020-23032	3.3	26
249	Biomarker analysis of the phase 3 TORCH trial for first line erlotinib chemotherapy in advanced non-small cell lung cancer patients. <i>Oncotarget</i> , <b>2017</b> , 8, 57528-57536	3.3	7
248	Therapeutic efficacy of SYM004, a mixture of two anti-EGFR antibodies in human colorectal cancer with acquired resistance to cetuximab and MET activation. <i>Oncotarget</i> , <b>2017</b> , 8, 67592-67604	3.3	11
247	Regorafenib in combination with silybin as a novel potential strategy for the treatment of metastatic colorectal cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 68305-68316	3.3	20
246	Mechanisms of resistance to EGFR-targeted drugs: lung cancer. ESMO Open, <b>2016</b> , 1, e000060	6	229
245	Therapeutic value of EGFR inhibition in CRC and NSCLC: 15 years of clinical evidence. <i>ESMO Open</i> , <b>2016</b> , 1, e000088	6	69
244	ICECREAM: randomised phase II study of cetuximab alone or in combination with irinotecan in patients with metastatic colorectal cancer with either KRAS, NRAS, BRAF and PI3KCA wild type, or G13D mutated tumours. <i>BMC Cancer</i> , <b>2016</b> , 16, 339	4.8	11
243	Awareness, Understanding, and Adoption of Precision Medicine to Deliver Personalized Treatment for Patients With Cancer: A Multinational Survey Comparison of Physicians and Patients. <i>Oncologist</i> , <b>2016</b> , 21, 292-300	5.7	28
242	HER2 amplification as a finolecular baitIfor trastuzumab-emtansine (T-DM1) precision chemotherapy to overcome anti-HER2 resistance in HER2 positive metastatic colorectal cancer: The HERACLES-RESCUE trial <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, TPS774-TPS774	2.2	16
241	Mechanisms of resistance to anti-epidermal growth factor receptor inhibitors in metastatic colorectal cancer. <i>World Journal of Gastroenterology</i> , <b>2016</b> , 22, 6345-61	5.6	69
240	Limits and potential of targeted sequencing analysis of liquid biopsy in patients with lung and colon carcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 66595-66605	3.3	67
239	Metformin increases antitumor activity of MEK inhibitors through GLI1 downregulation in LKB1 positive human NSCLC cancer cells. <i>Oncotarget</i> , <b>2016</b> , 7, 4265-78	3.3	51
238	Career opportunities and benefits for young oncologists in the European Society for Medical Oncology (ESMO). <i>ESMO Open</i> , <b>2016</b> , 1, e000107	6	8
237	Small bowel metastasis from pancreatic cancer in a long-term survival patient with synchronous advanced malignant pleural mesothelioma: A case report and literature review. <i>Oncology Letters</i> , <b>2016</b> , 12, 4505-4509	2.6	
236	International Experts Panel Meeting of the Italian Association of Thoracic Oncology on Antiangiogenetic Drugs for Non-Small Cell Lung Cancer: Realities and Hopes. <i>Journal of Thoracic Oncology</i> , <b>2016</b> , 11, 1153-69	8.9	5

#### (2015-2016)

235	BEVERLY: Rationale and Design of a Randomized Open-Label Phase III Trial Comparing Bevacizumab Plus Erlotinib Versus Erlotinib Alone as First-Line Treatment of Patients With EGFR-Mutated Advanced Nonsquamous Non-Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , <b>2016</b> , 17, 46	4.9 <b>1-465</b>	27
234	Dual-targeted therapy with trastuzumab and lapatinib in treatment-refractory, KRAS codon 12/13 wild-type, HER2-positive metastatic colorectal cancer (HERACLES): a proof-of-concept, multicentre, open-label, phase 2 trial. <i>Lancet Oncology, The</i> , <b>2016</b> , 17, 738-746	21.7	533
233	Fluorouracil, leucovorin, and irinotecan plus cetuximab treatment and RAS mutations in colorectal cancer. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 692-700	2.2	515
232	Safety and efficacy of sorafenib in patients with advanced hepatocellular carcinoma and Child-Pugh A or B cirrhosis. <i>Oncology Letters</i> , <b>2015</b> , 9, 1628-1632	2.6	22
231	Treatment of Elderly Patients With Non-Small-Cell Lung Cancer: Results of an International Expert Panel Meeting of the Italian Association of Thoracic Oncology. <i>Clinical Lung Cancer</i> , <b>2015</b> , 16, 325-33	4.9	55
230	Regorafenib plus modified FOLFOX6 as first-line treatment of metastatic colorectal cancer: A phase II trial. <i>European Journal of Cancer</i> , <b>2015</b> , 51, 942-9	7.5	32
229	FCGR polymorphisms and cetuximab efficacy in chemorefractory metastatic colorectal cancer: an international consortium study. <i>Gut</i> , <b>2015</b> , 64, 921-8	19.2	17
228	Primary and Acquired Resistance of Colorectal Cancer to Anti-EGFR Monoclonal Antibody Can Be Overcome by Combined Treatment of Regorafenib with Cetuximab. <i>Clinical Cancer Research</i> , <b>2015</b> , 21, 2975-83	12.9	51
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