

Antonio Avallone

List of Publications by Citations

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171
papers

3,787
citations

29
h-index

54
g-index

198
ext. papers

4,677
ext. citations

4.5
avg, IF

4.92
L-index

#	Paper	IF	Citations
171	Clonal evolution and resistance to EGFR blockade in the blood of colorectal cancer patients. <i>Nature Medicine</i> , 2015 , 21, 795-801	50.5	557
170	18F-FDG PET is an early predictor of pathologic tumor response to preoperative radiochemotherapy in locally advanced rectal cancer. <i>Journal of Nuclear Medicine</i> , 2006 , 47, 1241-8	8.9	151
169	Analysis of eleven years of deformation measured by GPS in the Corinth Rift Laboratory area. <i>Comptes Rendus - Geoscience</i> , 2004 , 336, 301-311	1.4	123
168	Critical role of both p27KIP1 and p21CIP1/WAF1 in the antiproliferative effect of ZD1839 (Presta), an epidermal growth factor receptor tyrosine kinase inhibitor, in head and neck squamous carcinoma cells. <i>Journal of Cellular Physiology</i> , 2003 , 195, 139-50	7	117
167	New perspective for an old antidiabetic drug: metformin as anticancer agent. <i>Cancer Treatment and Research</i> , 2014 , 159, 355-76	3.5	99
166	A Combined Velocity Field of the Mediterranean Region. <i>Annals of Geophysics</i> , 2017 , 60,	1.1	84
165	Preoperative radiotherapy "short course" in rectal cancer in elder patient: low impact on tumor regression. <i>BMC Geriatrics</i> , 2009 , 9,	4.1	78
164	Synergistic antitumor activity of epidermal growth factor receptor tyrosine kinase inhibitor gefitinib and IFN-alpha in head and neck cancer cells in vitro and in vivo. <i>Clinical Cancer Research</i> , 2006 , 12, 617-25	12.9	77
163	Early Assessment of Colorectal Cancer Patients with Liver Metastases Treated with Antiangiogenic Drugs: The Role of Intravoxel Incoherent Motion in Diffusion-Weighted Imaging. <i>PLoS ONE</i> , 2015 , 10, e0142876	3.7	65
162	Modulation of thymidilate synthase and p53 expression by HDAC inhibitor vorinostat resulted in synergistic antitumor effect in combination with 5FU or raltitrexed. <i>Cancer Biology and Therapy</i> , 2009 , 8, 782-91	4.6	58
161	Intravoxel incoherent motion (IVIM) in diffusion-weighted imaging (DWI) for Hepatocellular carcinoma: correlation with histologic grade. <i>Oncotarget</i> , 2016 , 7, 79357-79364	3.3	56
160	Early FDG PET response assessment of preoperative radiochemotherapy in locally advanced rectal cancer: correlation with long-term outcome. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012 , 39, 1848-57	8.8	47
159	Beta- and gamma-catenin expression in thyroid carcinomas. <i>Journal of Pathology</i> , 1998 , 185, 267-72	9.4	46
158	Diabetes and Body Mass Index Are Associated with Neuropathy and Prognosis in Colon Cancer Patients Treated with Capecitabine and Oxaliplatin Adjuvant Chemotherapy. <i>Oncology</i> , 2016 , 90, 36-42	3.6	45
157	Prospective Evaluation of Cetuximab-Mediated Antibody-Dependent Cell Cytotoxicity in Metastatic Colorectal Cancer Patients Predicts Treatment Efficacy. <i>Cancer Immunology Research</i> , 2016 , 4, 366-74	12.5	41
156	Role of oxaliplatin in the treatment of colorectal cancer. <i>Therapeutics and Clinical Risk Management</i> , 2009 , 5, 229-38	2.9	40
155	Vorinostat synergises with capecitabine through upregulation of thymidine phosphorylase. <i>British Journal of Cancer</i> , 2010 , 103, 1680-91	8.7	38

154	Coseismic deformation, field observations and seismic fault of the 17 November 2015 M = 6.5, Lefkada Island, Greece earthquake. <i>Tectonophysics</i> , 2016 , 687, 210-222	3.1	36
153	Gemcitabine mono-therapy versus gemcitabine plus targeted therapy in advanced pancreatic cancer: a meta-analysis of randomized phase III trials. <i>Acta Oncologica</i> , 2017 , 56, 377-383	3.2	35
152	Standardized Index of Shape (SIS): a quantitative DCE-MRI parameter to discriminate responders by non-responders after neoadjuvant therapy in LARC. <i>European Radiology</i> , 2015 , 25, 1935-45	8	35
151	Prevalence and prognostic role of microsatellite instability in patients with rectal carcinoma. <i>Annals of Oncology</i> , 2002 , 13, 1447-53	10.3	35
150	Phase I study of Caelyx (doxorubicin HCL, pegylated liposomal) in recurrent or metastatic head and neck cancer. <i>Annals of Oncology</i> , 2000 , 11, 339-42	10.3	34
149	Diagnostic performance of gadoxetic acid-enhanced liver MRI versus multidetector CT in the assessment of colorectal liver metastases compared to hepatic resection. <i>BMC Gastroenterology</i> , 2019 , 19, 129	3	32
148	Biweekly oxaliplatin, raltitrexed, 5-fluorouracil and folinic acid combination chemotherapy during preoperative radiation therapy for locally advanced rectal cancer: a phase I-II study. <i>British Journal of Cancer</i> , 2006 , 94, 1809-15	8.7	32
147	Strong motion displacement waveforms using 10-Hz precise point positioning GPS: an assessment based on free oscillation experiments. <i>Earthquake Engineering and Structural Dynamics</i> , 2014 , 43, 1853-1866	18.66	31
146	A Multitemporal Method for Correction of Tropospheric Effects in Differential SAR Interferometry: Application to the Gulf of Corinth Earthquake. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2007 , 45, 1605-1615	8.1	31
145	Critical role of bevacizumab scheduling in combination with pre-surgical chemo-radiotherapy in MRI-defined high-risk locally advanced rectal cancer: Results of the BRANCH trial. <i>Oncotarget</i> , 2015 , 6, 30394-407	3.3	31
144	The target sign in colorectal liver metastases: an atypical Gd-EOB-DTPA "uptake" on the hepatobiliary phase of MR imaging. <i>Abdominal Imaging</i> , 2015 , 40, 2364-71		30
143	A validated prognostic classifier for BRAF-mutated metastatic colorectal cancer: the BRAF BeCoolP study. <i>European Journal of Cancer</i> , 2019 , 118, 121-130	7.5	29
142	The combination of the selective cyclooxygenase-2 inhibitor celecoxib with weekly paclitaxel is a safe and active second-line therapy for non-small cell lung cancer: a phase II study with biological correlates. <i>Cancer Journal (Sudbury, Mass)</i> , 2005 , 11, 209-16	2.2	29
141	Posterior HOX genes and HOTAIR expression in the proximal and distal colon cancer pathogenesis. <i>Journal of Translational Medicine</i> , 2018 , 16, 350	8.5	29
140	Diagnostic accuracy of magnetic resonance, computed tomography and contrast enhanced ultrasound in radiological multimodality assessment of peribiliary liver metastases. <i>PLoS ONE</i> , 2017 , 12, e0179951	3.7	28
139	Standardized Index of Shape (DCE-MRI) and Standardized Uptake Value (PET/CT): Two quantitative approaches to discriminate chemo-radiotherapy locally advanced rectal cancer responders under a functional profile. <i>Oncotarget</i> , 2017 , 8, 8143-8153	3.3	28
138	Critical analysis of the major and ancillary imaging features of LI-RADS on 127 proven HCCs evaluated with functional and morphological MRI: Lights and shadows. <i>Oncotarget</i> , 2017 , 8, 51224-51237	7.3	28
137	Radiomics-Derived Data by Contrast Enhanced Magnetic Resonance in RAS Mutations Detection in Colorectal Liver Metastases. <i>Cancers</i> , 2021 , 13,	6.6	28

136	MRI for Assessing Response to Neoadjuvant Therapy in Locally Advanced Rectal Cancer Using DCE-MR and DW-MR Data Sets: A Preliminary Report. <i>BioMed Research International</i> , 2015 , 2015, 514740 ³		27
135	Phase 1/2 study of valproic acid and short-course radiotherapy plus capecitabine as preoperative treatment in low-moderate risk rectal cancer-V-shoRT-R3 (Valproic acid--short Radiotherapy--rectum 3rd trial). <i>BMC Cancer</i> , 2014 , 14, 875	4.8	27
134	A prognostic model comprising pT stage, N status, and the chemokine receptors CXCR4 and CXCR7 powerfully predicts outcome in neoadjuvant resistant rectal cancer patients. <i>International Journal of Cancer</i> , 2014 , 135, 379-90	7.5	27
133	Accuracy of endoscopic ultrasound in staging and restaging patients with locally advanced rectal cancer undergoing neoadjuvant chemoradiation. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2011 , 35, 666-70	2.4	26
132	Docetaxel and cisplatin in locally advanced or metastatic squamous-cell carcinoma of the head and neck: a phase II study of the Southern Italy Cooperative Oncology Group (SICOG). <i>Annals of Oncology</i> , 2001 , 12, 199-202	10.3	26
131	Targeting thymidilate synthase in colorectal cancer: critical re-evaluation and emerging therapeutic role of raltitrexed. <i>Expert Opinion on Drug Safety</i> , 2014 , 13, 113-29	4.1	25
130	Oxaliplatin plus dual inhibition of thymidilate synthase during preoperative pelvic radiotherapy for locally advanced rectal carcinoma: long-term outcome. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011 , 79, 670-6	4	25
129	Prognostic factors in 868 advanced gastric cancer patients treated with second-line chemotherapy in the real world. <i>Gastric Cancer</i> , 2017 , 20, 825-833	7.6	24
128	Major and ancillary magnetic resonance features of LI-RADS to assess HCC: an overview and update. <i>Infectious Agents and Cancer</i> , 2017 , 12, 23	3.5	24
127	Oxaliplatin plus raltitrexed and leucovorin-modulated 5-fluorouracil i.v. bolus: a salvage regimen for colorectal cancer patients. <i>British Journal of Cancer</i> , 2002 , 86, 1871-5	8.7	24
126	Biweekly irinotecan or raltitrexed plus 6S-leucovorin and bolus 5-fluorouracil in advanced colorectal carcinoma: a Southern Italy Cooperative Oncology Group phase II-III randomized trial. <i>Annals of Oncology</i> , 2000 , 11, 1323-33	10.3	24
125	Synergistic antitumor interaction between valproic acid, capecitabine and radiotherapy in colorectal cancer: critical role of p53. <i>Journal of Experimental and Clinical Cancer Research</i> , 2017 , 36, 177	12.8	23
124	Addition of either irinotecan or methotrexate to bolus 5-fluorouracil and high-dose folinic acid every 2 weeks in advanced colorectal carcinoma: a randomised study by the Southern Italy Cooperative Oncology Group. <i>Annals of Oncology</i> , 2002 , 13, 866-73	10.3	23
123	Unravelling the contribution of early postseismic deformation using sub-daily GNSS positioning. <i>Scientific Reports</i> , 2019 , 9, 1775	4.9	23
122	Magnetic resonance imaging in the assessment of pancreatic cancer with quantitative parameter extraction by means of dynamic contrast-enhanced magnetic resonance imaging, diffusion kurtosis imaging and intravoxel incoherent motion diffusion-weighted imaging. <i>Therapeutic Advances in Gastroenterology</i> , 2021 , 15, 1756284819885052	4.7	22
121	Alpha 1 B, but not alpha 1A, adrenoreceptor activates calcium influx through the stimulation of a tyrosine kinase/phosphotyrosine phosphatase pathway, following noradrenaline-induced emptying of IP3 sensitive calcium stores, in PC Cl3 rat thyroid cell line. <i>Biochemical and Biophysical Research Communications</i> , 1995 , 209, 630-8	3.4	22
120	The multidisciplinary team for gastroenteropancreatic neuroendocrine tumours: the radiologist's challenge. <i>Radiology and Oncology</i> , 2019 , 53, 373-387	3.8	22
119	Italian Clinical Practice Guidelines on Cholangiocarcinoma - Part I: Classification, diagnosis and staging. <i>Digestive and Liver Disease</i> , 2020 , 52, 1282-1293	3.3	21

118	Radiomics in hepatic metastasis by colorectal cancer. <i>Infectious Agents and Cancer</i> , 2021 , 16, 39	3.5	21
117	HER-2 inhibition in gastric and colorectal cancers: tangible achievements, novel acquisitions and future perspectives. <i>Oncotarget</i> , 2016 , 7, 69060-69074	3.3	21
116	Waveguide effects in very high rate GPS record of the 6 April 2009, Mw 6.1 L'Aquila, central Italy earthquake. <i>Journal of Geophysical Research: Solid Earth</i> , 2014 , 119, 490-501	3.6	19
115	Aseismic transient during the 2010-2014 seismic swarm: evidence for longer recurrence of M 6.5 earthquakes in the Pollino gap (Southern Italy)?. <i>Scientific Reports</i> , 2017 , 7, 576	4.9	19
114	Oxaliplatin plus irinotecan and leucovorin-modulated 5-fluorouracil triplet regimen every other week: a dose-finding study in patients with advanced gastrointestinal malignancies. <i>Annals of Oncology</i> , 2002 , 13, 1874-81	10.3	19
113	Diffusion-Weighted MRI and Diffusion Kurtosis Imaging to Detect RAS Mutation in Colorectal Liver Metastasis. <i>Cancers</i> , 2020 , 12,	6.6	19
112	Diffusion and perfusion MR parameters to assess preoperative short-course radiotherapy response in locally advanced rectal cancer: a comparative explorative study among Standardized Index of Shape by DCE-MRI, intravoxel incoherent motion- and diffusion kurtosis imaging-derived parameters. <i>Abdominal Radiology</i> , 2019 , 44, 3683-3700	3	19
111	A radiologist's point of view in the presurgical and intraoperative setting of colorectal liver metastases. <i>Future Oncology</i> , 2018 , 14, 2189-2206	3.6	18
110	Evaluation of Tumor Response after Short-Course Radiotherapy and Delayed Surgery for Rectal Cancer. <i>PLoS ONE</i> , 2016 , 11, e0160732	3.7	18
109	A review and assessment of currently available data of the EGFR antibodies in elderly patients with metastatic colorectal cancer. <i>Journal of Geriatric Oncology</i> , 2016 , 7, 134-41	3.6	17
108	XELOX and bevacizumab followed by single-agent bevacizumab as maintenance therapy as first-line treatment in elderly patients with advanced colorectal cancer: the boxe study. <i>Cancer Chemotherapy and Pharmacology</i> , 2013 , 71, 257-64	3.5	17
107	Outcomes of Advanced Gastric Cancer Patients Treated with at Least Three Lines of Systemic Chemotherapy. <i>Oncologist</i> , 2017 , 22, 1463-1469	5.7	17
106	Near-source high-rate GPS, strong motion and InSAR observations to image the 2015 Lefkada (Greece) Earthquake rupture history. <i>Scientific Reports</i> , 2017 , 7, 10358	4.9	17
105	Validation of the standardized index of shape tool to analyze DCE-MRI data in the assessment of neo-adjuvant therapy in locally advanced rectal cancer. <i>Radiologia Medica</i> , 2021 , 126, 1044-1054	6.5	16
104	Abbreviated MRI protocol for colorectal liver metastases: How the radiologist could work in pre surgical setting. <i>PLoS ONE</i> , 2020 , 15, e0241431	3.7	15
103	Italian Clinical Practice Guidelines on Cholangiocarcinoma - Part II: Treatment. <i>Digestive and Liver Disease</i> , 2020 , 52, 1430-1442	3.3	15
102	Qualitative assessment of EOB-GD-DTPA and Gd-BT-DO3A MR contrast studies in HCC patients and colorectal liver metastases. <i>Infectious Agents and Cancer</i> , 2019 , 14, 40	3.5	15
101	A randomized phase 3 study on the optimization of the combination of bevacizumab with FOLFOX/OXXEL in the treatment of patients with metastatic colorectal cancer-OBELICS (Optimization of BEvacizumab scheduling within Chemotherapy Scheme). <i>BMC Cancer</i> , 2016 , 16, 69	4.8	14

100	Heterogeneous Behavior of the Campotosto Normal Fault (Central Italy) Imaged by InSAR GPS and Strong-Motion Data: Insights from the 18 January 2017 Events. <i>Remote Sensing</i> , 2019 , 11, 1482	5	14
99	Joint Inversion of Coseismic and Early Postseismic Slip to Optimize the Information Content in Geodetic Data: Application to the 2009 Mw6.3 L'Aquila Earthquake, Central Italy. <i>Journal of Geophysical Research: Solid Earth</i> , 2019 , 124, 10522-10543	3.6	14
98	MR imaging perfusion and diffusion analysis to assess preoperative Short Course Radiotherapy response in locally advanced rectal cancer: Standardized Index of Shape by DCE-MRI and intravoxel incoherent motion-derived parameters by DW-MRI. <i>Medical Oncology</i> , 2017 , 34, 198	3.7	14
97	Capecitabine, alone and in combination, in the management of patients with colorectal cancer: a review of the evidence. <i>Drugs</i> , 2008 , 68, 949-61	12.1	14
96	Cisplatin, raltitrexed, levofolinic acid and 5-fluorouracil in locally advanced or metastatic squamous cell carcinoma of the head and neck: a phase II randomized study. <i>Oncology</i> , 2002 , 63, 232-8	3.6	14
95	Multidisciplinary approach to rectal cancer: are we ready for selective treatment strategies?. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2013 , 13, 852-60	2.2	14
94	Coseismic displacement waveforms for the 2016 August 24 Mw 6.0 Amatrice earthquake (central Italy) carried out from High-Rate GPS data. <i>Annals of Geophysics</i> , 2016 , 59,	1.1	14
93	Obesity and Cancer: Biological Links and Treatment Implications. <i>Current Cancer Drug Targets</i> , 2018 , 18, 231-238	2.8	13
92	Post-treatment fistulas in patients with rectal cancer: MRI with rectal superparamagnetic contrast agent. <i>Abdominal Imaging</i> , 2007 , 32, 328-31		13
91	Concurrent irinotecan and 5-fluorouracil plus levo-folinic acid given every other week in the first-line management of advanced colorectal carcinoma: a phase I study of the Southern Italy Cooperative Oncology Group. <i>Annals of Oncology</i> , 1999 , 10, 915-21	10.3	13
90	GPS observations of coseismic deformation following the May 20 and 29, 2012, Emilia seismic events (northern Italy): data, analysis and preliminary models. <i>Annals of Geophysics</i> , 2012 , 55,	1.1	13
89	GPS observations of coseismic deformation following the 2016, August 24, Mw 6 Amatrice earthquake (central Italy): data, analysis and preliminary fault model. <i>Annals of Geophysics</i> , 2016 , 59,	1.1	13
88	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> , 2021 , 7, 1529-1535	13.4	13
87	Folfiri-Aflibercept vs. Folfiri-Bevacizumab as Second Line Treatment of RAS Mutated Metastatic Colorectal Cancer in Real Practice. <i>Frontiers in Oncology</i> , 2019 , 9, 766	5.3	12
86	Microsatellite instability and mutation analysis among southern Italian patients with colorectal carcinoma: detection of different alterations accounting for MLH1 and MSH2 inactivation in familial cases. <i>Annals of Oncology</i> , 2003 , 14, 1530-6	10.3	12
85	Assessing response to neo-adjuvant therapy in locally advanced rectal cancer using Intra-voxel Incoherent Motion modelling by DWI data and Standardized Index of Shape from DCE-MRI. <i>Therapeutic Advances in Medical Oncology</i> , 2018 , 10, 1758835918809875	5.4	12
84	Synergistic antitumour effect of raltitrexed and 5-fluorouracil plus folinic acid combination in human cancer cells. <i>Anti-Cancer Drugs</i> , 2007 , 18, 781-91	2.4	11
83	Oxaliplatin and raltitrexed combined with leucovorin-modulated 5-fluorouracil i.v. bolus every two weeks: a dose finding study in advanced previously treated colorectal carcinoma. Southern Italy Cooperative Oncology Group. <i>Annals of Oncology</i> , 2000 , 11, 461-8	10.3	10

82	Estimating Survival Probabilities of Advanced Gastric Cancer Patients in the Second-Line Setting: The Gastric Life Nomogram. <i>Oncology</i> , 2018 , 95, 344-352	3.6	9
81	Peribiliary liver metastases MR findings. <i>Medical Oncology</i> , 2017 , 34, 124	3.7	9
80	Timing and extent of response in colorectal cancer: critical review of current data and implication for future trials. <i>Oncotarget</i> , 2015 , 6, 28716-30	3.3	9
79	Sequential PET/CT with [18F]-FDG Predicts Pathological Tumor Response to Preoperative Short Course Radiotherapy with Delayed Surgery in Patients with Locally Advanced Rectal Cancer Using Logistic Regression Analysis. <i>PLoS ONE</i> , 2017 , 12, e0169462	3.7	9
78	The RING network: improvement of a GPS velocity field in the central Mediterranean. <i>Annals of Geophysics</i> , 2010 , 53,	1.1	9
77	Selecting patients for gastrectomy in metastatic esophago-gastric cancer: clinics and pathology are not enough. <i>Future Oncology</i> , 2017 , 13, 2265-2275	3.6	8
76	Cetuximab, irinotecan and fluorouracile in fiRst-line treatment of immunologically-selected advanced colorectal cancer patients: the CIFRA study protocol. <i>BMC Cancer</i> , 2019 , 19, 899	4.8	8
75	Uncommon neoplasms of the biliary tract: radiological findings. <i>British Journal of Radiology</i> , 2017 , 90, 20160561	3.4	8
74	Cisplatin, raltitrexed, levofoinic acid and 5-fluorouracil in locally advanced or metastatic squamous cell carcinoma of the head and neck: a phase I-II trial of the Southern Italy Cooperative Oncology Group (SICOG). <i>Annals of Oncology</i> , 2000 , 11, 575-80	10.3	8
73	From Seismic Monitoring to Tsunami Warning in the Mediterranean Sea. <i>Seismological Research Letters</i> , 2021 , 92, 1796-1816	3	8
72	RAS as a positive predictive biomarker: focus on lung and colorectal cancer patients. <i>European Journal of Cancer</i> , 2021 , 146, 74-83	7.5	8
71	F-FDG PET/CT Is an Early Predictor of Pathologic Tumor Response and Survival After Preoperative Radiochemotherapy with Bevacizumab in High-Risk Locally Advanced Rectal Cancer. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 1560-1568	8.9	7
70	Immunological effects of adjuvants in subsets of antigen presenting cells of cancer patients undergoing chemotherapy. <i>Journal of Translational Medicine</i> , 2020 , 18, 34	8.5	7
69	Discontinuation of bevacizumab and FOLFIRI administered up to a maximum of 12 cycles as first-line therapy for metastatic colorectal cancer: a retrospective Italian study. <i>Investigational New Drugs</i> , 2012 , 30, 1978-83	4.3	7
68	Baseline physical functioning status of metastatic colorectal cancer patients predicts the overall survival but not the activity of a front-line oxaliplatin-fluoropyrimidine doublet. <i>Acta Oncologica</i> , 2010 , 49, 50-6	3.2	7
67	Irinotecan and mitomycin C in 5-fluorouracil-refractory colorectal cancer patients. A phase I/II study of the Southern Italy Cooperative Oncology Group. <i>Oncology</i> , 2001 , 60, 127-33	3.6	7
66	Natural killer cells activity in a metastatic colorectal cancer patient with complete and long lasting response to therapy. <i>World Journal of Clinical Cases</i> , 2017 , 5, 390-396	1.6	7
65	Immunotherapy may protect cancer patients from SARS-CoV-2 infection: a single-center retrospective analysis. <i>Journal of Translational Medicine</i> , 2021 , 19, 132	8.5	7

64	Diagnostic evaluation and ablation treatments assessment in hepatocellular carcinoma. <i>Infectious Agents and Cancer</i> , 2021 , 16, 53	3.5	7
63	First Biologic Drug in the Treatment of RAS Wild-Type Metastatic Colorectal Cancer: Anti-EGFR or Bevacizumab? Results From a Meta-Analysis. <i>Frontiers in Pharmacology</i> , 2018 , 9, 441	5.6	6
62	DCE-MRI time-intensity curve visual inspection to assess pathological response after neoadjuvant therapy in locally advanced rectal cancer. <i>Japanese Journal of Radiology</i> , 2018 , 36, 611-621	2.9	6
61	Gemcitabine combined with either pemetrexed or paclitaxel in the treatment of advanced non-small cell lung cancer: a randomized phase II SICOG trial. <i>Lung Cancer</i> , 2010 , 68, 94-8	5.9	6
60	Comparison of the safety and efficacy of paclitaxel plus gemcitabine combination in young and elderly patients with locally advanced or metastatic non-small cell lung cancer. A retrospective analysis of the Southern Italy Cooperative Oncology Group trials. <i>Critical Reviews in Oncology/Hematology</i> , 2008 , 65, 164-71	7	6
59	Raltitrexed/5-fluorouracil-based combination chemotherapy regimens in anticancer therapy. <i>Anti-Cancer Drugs</i> , 2001 , 12, 489-97	2.4	6
58	A phase II trial of cisplatin, methotrexate, levofolinic acid, and 5-fluorouracil in the treatment of patients with locally advanced, metastatic squamous cell carcinoma of the head and neck 1999 , 85, 952-959		6
57	HepaVac-101 first-in-man therapeutic cancer vaccine phase I/II clinical trial for hepatocellular carcinoma patients.. <i>Journal of Clinical Oncology</i> , 2018 , 36, TPS3135-TPS3135	2.2	6
56	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> , 2019 , 37, TPS731-TPS731	2.2	6
55	Prognostic and predictive role of EGFR pathway alterations in biliary cancer patients treated with chemotherapy and anti-EGFR. <i>PLoS ONE</i> , 2018 , 13, e0191593	3.7	6
54	Nab-Paclitaxel and Gemcitabine in Advanced Pancreatic Cancer: The One-year Experience of the National Cancer Institute of Naples. <i>Anticancer Research</i> , 2017 , 37, 1975-1978	2.3	6
53	Study of Ras MutationsPPrognostic Value in Metastatic Colorectal Cancer: STORIA Analysis. <i>Cancers</i> , 2020 , 12,	6.6	6
52	Contrast MR-Based Radiomics and Machine Learning Analysis to Assess Clinical Outcomes following Liver Resection in Colorectal Liver Metastases: A Preliminary Study.. <i>Cancers</i> , 2022 , 14,	6.6	6
51	Radiomics and Machine Learning Analysis Based on Magnetic Resonance Imaging in the Assessment of Colorectal Liver Metastases Growth Pattern. <i>Diagnostics</i> , 2022 , 12, 1115	3.8	6
50	T1 colon cancer in the era of screening: risk factors and treatment. <i>Techniques in Coloproctology</i> , 2017 , 21, 139-147	2.9	5
49	Intra-patient alternated dose escalation of paclitaxel and gemcitabine versus paclitaxel followed by fixed dose rate infusion of gemcitabine in fit elderly non-small cell lung cancer patients. A Southern Italy Cooperative Oncology Group randomised phase II trial. <i>Lung Cancer</i> , 2007 , 56, 263-71	5.9	5
48	Impact of Subsequent Therapies on Outcome of the FIRE-3/AIO KRK0306 Trial. <i>Journal of Clinical Oncology</i> , 2016 , 34, 1564	2.2	5
47	The safety and efficacy of Glubran 2 as biliostatic agent in liver resection. <i>Infectious Agents and Cancer</i> , 2021 , 16, 19	3.5	5

46	Radiological assessment of secondary biliary tree lesions: an update. <i>Journal of International Medical Research</i> , 2020 , 48, 300060519850398	1.4	4
45	Randomized phase II study of valproic acid in combination with bevacizumab and oxaliplatin/fluoropyrimidine regimens in patients with -mutated metastatic colorectal cancer: the REVOLUTION study protocol. <i>Therapeutic Advances in Medical Oncology</i> , 2020 , 12, 1758835920929589	5.4	4
44	Clinical Phase I/II Study: Local Disease Control and Survival in Locally Advanced Pancreatic Cancer Treated with Electrochemotherapy. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	4
43	Clinicians' Attitude to Doublet Plus Anti-EGFR Versus Triplet Plus Bevacizumab as First-line Treatment in Left-Sided RAS and BRAF Wild-Type Metastatic Colorectal Cancer Patients: A Multicenter, "Real-Life", Case-Control Study. <i>Clinical Colorectal Cancer</i> , 2021 ,	3.8	4
42	Second-line treatment efficacy and toxicity in older vs. non-older patients with advanced gastric cancer: A multicentre real-world study. <i>Journal of Geriatric Oncology</i> , 2019 , 10, 591-597	3.6	4
41	Magnetic Resonance Features of Liver Mucinous Colorectal Metastases: What the Radiologist Should Know.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	4
40	A perspective on the current treatment strategies for locally advanced rectal cancer. <i>International Journal of Biochemistry and Cell Biology</i> , 2015 , 65, 192-6	5.6	3
39	Dynamic Contrast Enhanced Magnetic Resonance Imaging in Rectal Cancer 2011 ,		3
38	Optimizing the management of metastatic colorectal cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2010 , 75, 15-26	7	3
37	Chemo-radiotherapy in locally advanced rectal cancer: What is the optimal strategy?. <i>European Journal of Cancer, Supplement</i> , 2008 , 6, 70-73	1.6	3
36	Final results of the CAVE trial in RAS wild type metastatic colorectal cancer patients treated with cetuximab plus avelumab as rechallenge therapy: Neutrophil to lymphocyte ratio predicts survival.. <i>Clinical Colorectal Cancer</i> , 2022 ,	3.8	3
35	Abstract LB-094: Hepavac-101 first-in-man clinical trial of a multi-peptide-based vaccine for hepatocellular carcinoma 2020 ,		3
34	Integration of stereotactic radiotherapy in the treatment of metastatic colorectal cancer patients: a real practice study with long-term outcome and prognostic factors. <i>Oncotarget</i> , 2018 , 9, 35251-35265	3.3	3
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