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DOI: 10.1016/j.cell.2010.01.025
Cell, 2010, 140, 883-99.

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2251	IAPs: from caspase inhibitors to modulators of NF-kappaB, inflammation and cancer. 2010 , 10, 561-74		620
2250	Potential of the dietary antioxidants resveratrol and curcumin in prevention and treatment of hematologic malignancies. 2010 , 15, 7035-74		78
2249	Liposomes targeting tumour stromal cells. 2010 , 27, 328-40		5
2248	Chemoprevention of chemically induced skin tumorigenesis by ligand activation of peroxisome proliferator-activated receptor-beta/delta and inhibition of cyclooxygenase 2. 2010 , 9, 3267-77		20

2247	Smac mimetic compounds potentiate interleukin-1beta-mediated cell death. 2010 , 285, 40612-23	19
2246	MTA1 coregulator regulates LPS response via MyD88-dependent signaling. 2010 , 285, 32787-32792	29
2245	Immunogenic tumor cell death for optimal anticancer therapy: the calreticulin exposure pathway. 2010 , 16, 3100-4	270
2244	IL-18 production downstream of the Nlrp3 inflammasome confers protection against colorectal tumor formation. 2010 , 185, 4912-20	262
2243	Rebamipide-induced downregulation of phospholipase D inhibits inflammation and proliferation in gastric cancer cells. 2010 , 42, 555-64	23
2242	Role of C-reactive protein as a biomarker for renal cell carcinoma. 2010 , 10, 1979-89	31
2241	Epithelial-mesenchymal transition in pancreatic carcinoma. 2010 , 2, 2058-83	52
2240	Loss of the p53/p63 regulated desmosomal protein Perp promotes tumorigenesis. 2010 , 6, e1001168	56
2239	Live imaging of innate immune cell sensing of transformed cells in zebrafish larvae: parallels between tumor initiation and wound inflammation. 2010 , 8, e1000562	154
2238	The crosstalk of RAS with the TGF- β family during carcinoma progression and its implications for targeted cancer therapy. 2010 , 10, 849-57	40
2237	Using biomarkers to detect oral cancer holds potential for saving lives when the cancer is most curable. 2010 , 4, 835-8	5
2236	Contrast-enhanced ultrasound in planning thermal ablation of liver metastases: Should the hypervascular halo be included in the ablation volume?(). 2010 , 13, 158-63	2
2235	Inflammation and immunity in the tumor environment. 2010 , 28, 574-8	20
2234	Runx2 transcriptome of prostate cancer cells: insights into invasiveness and bone metastasis. 2010 , 9, 258	119
2233	Inflammation and colon cancer. 2010 , 138, 2101-2114.e5	1323
2232	Targeting survivin in cancer: patent review. 2010 , 20, 1723-37	37
2231	Lung cancer serum biomarker discovery using glycoprotein capture and liquid chromatography mass spectrometry. 2010 , 9, 6440-9	78
2230	Breaking the NF- κ B and STAT3 alliance inhibits inflammation and pancreatic tumorigenesis. 2010 , 3, 1379-81	16

2229	Cellular metabolic stress: considering how cells respond to nutrient excess. 2010 , 40, 323-32	348
2228	Inflammation and oncogenesis: a vicious connection. 2010 , 20, 65-71	328
2227	Inflammatory signaling pathways in self-renewing breast cancer stem cells. 2010 , 10, 650-4	19
2226	Apoptosis assays for quantifying the bioactivity of anticancer drug products. 2010 , 13, 172-9	36
2225	NF- κ B p65 represses β -catenin-activated transcription of cyclin D1. 2010 , 403, 79-84	14
2224	Autochthonous primary and metastatic melanomas in Hgf-Cdk4 R24C mice evade T-cell-mediated immune surveillance. 2010 , 23, 649-60	29
2223	Of swords and ploughshares: immunosurveillance and inflammation in melanoma. 2010 , 23, 727-8	1
2222	Apoptosis, stem cells, and tissue regeneration. 2010 , 3, re8	203
2221	NF- κ B as a potential therapeutic target in myelodysplastic syndromes and acute myeloid leukemia. 2010 , 14, 1157-76	38
2220	Aggregation of human mesenchymal stromal cells (MSCs) into 3D spheroids enhances their antiinflammatory properties. 2010 , 107, 13724-9	623
2219	Role of the innate immune response and tumor immunity associated with simian virus 40 large tumor antigen. 2010 , 84, 10121-30	8
2218	gp130 at the nexus of inflammation, autoimmunity, and cancer. 2010 , 88, 1145-56	163
2217	CPEB control of NF- κ B nuclear localization and interleukin-6 production mediates cellular senescence. 2011 , 31, 2707-14	28
2216	Immune-regulatory transcriptional responses in multiple organs of Atlantic salmon after tributyltin exposure, alone or in combination with forskolin. 2011 , 74, 478-93	4
2215	Bile acid-induced expression of activation-induced cytidine deaminase during the development of Barrett's oesophageal adenocarcinoma. 2011 , 32, 1706-12	24
2214	Tumor-associated macrophages regulate tumorigenicity and anticancer drug responses of cancer stem/initiating cells. 2011 , 108, 12425-30	325
2213	Design, synthesis, and biological evaluation of a biyouyanagin compound library. 2011 , 108, 6715-20	32
2212	Persistent inflammation leads to proliferative neoplasia and loss of smooth muscle cells in a prostate tumor model. 2011 , 13, 692-703	25

2211	Defining the role of TRIP6 in cell physiology and cancer. 2011 , 103, 573-91	28
2210	Inflammasomes and Intestinal Tumorigenesis. 2011 , 8, e71-e78	13
2209	Establishing diagnostic features for identifying the mucosa and submucosa of normal and cancerous gastric tissues by multiphoton microscopy. 2011 , 73, 802-7	43
2208	Elevated C-reactive protein in the diagnosis, prognosis, and cause of cancer. 2011 , 48, 155-70	313
2207	Macrophage Phenotype in Tumours. 2011 , 3-16	
2206	Macrophages in cancer and infectious diseases: the 'good' and the 'bad'. 2011 , 3, 1185-202	22
2205	C-reactive protein as a biomarker for urological cancers. 2011 , 8, 659-66	78
2204	Cancer and diet: How are they related?. 2011 , 45, 864-79	41
2203	The E3 ligase Itch and deubiquitinase Cyld act together to regulate Tak1 and inflammation. 2011 , 12, 1176-83	118
2202	Microenvironmental regulation of stem cells in intestinal homeostasis and cancer. 2011 , 474, 318-26	347
2201	Smad6-specific recruitment of Smurf E3 ligases mediates TGF- β -induced degradation of MyD88 in TLR4 signalling. 2011 , 2, 460	82
2200	Modeling pharmacological inhibition of mast cell degranulation as a therapy for insulinoma. 2011 , 13, 1093-100	41
2199	Hepatoprotective versus oncogenic functions of STAT3 in liver tumorigenesis. 2011 , 179, 714-24	45
2198	Promotion of liver and lung tumorigenesis in DEN-treated cytoglobin-deficient mice. 2011 , 179, 1050-60	66
2197	Basic and therapeutic aspects of angiogenesis. <i>Cell</i> , 2011 , 146, 873-87	56.2 1836
2196	Tumor metastasis: molecular insights and evolving paradigms. <i>Cell</i> , 2011 , 147, 275-92	56.2 2474
2195	Heat shock transcription factor 1 is a key determinant of HCC development by regulating hepatic steatosis and metabolic syndrome. 2011 , 14, 91-103	101
2194	An in vitro evaluation of inflammation response of titanium functionalized with heparin/fibronectin complex. 2011 , 56, 208-17	46

2193	Escape of tumor immune surveillance and metastasis. 2011 , 8, 81-86	2
2192	Cellular senescence: putting the paradoxes in perspective. 2011 , 21, 107-12	278
2191	The potential use of the neurotensin high affinity receptor 1 as a biomarker for cancer progression and as a component of personalized medicine in selective cancers. 2011 , 93, 1369-78	72
2190	Mechanisms linking pathogens-associated inflammation and cancer. 2011 , 305, 250-62	81
2189	Suppression of SOCS3 in macrophages prevents cancer metastasis by modifying macrophage phase and MCP2/CCL8 induction. 2011 , 308, 172-80	51
2188	Pro-inflammatory and tumour proliferative properties of excess visceral adipose tissue. 2011 , 312, 62-72	65
2187	Nanomedicine for targeted cancer therapy: towards the overcoming of drug resistance. 2011 , 14, 150-63	345
2186	C-reactive protein-associated genetic variants and cancer risk: findings from FINRISK 1992, FINRISK 1997 and Health 2000 studies. 2011 , 47, 404-12	42
2185	Prognostic effect of steatosis on hepatocellular carcinoma patients after liver resection. 2011 , 37, 618-22	7
2184	Emerging actions of the nuclear receptor LRH-1 in the gut. 2011 , 1812, 947-55	55
2183	Liver X receptors as regulators of macrophage inflammatory and metabolic pathways. 2011 , 1812, 982-94	81
2182	Metabolic and growth inhibitory effects of conjugated fatty acids in the cell line HT-29 with special regard to the conversion of $\epsilon 11, \epsilon 13$ -CLA. 2011 , 1811, 1070-80	34
2181	Nitrative DNA damage and Oct3/4 expression in urinary bladder cancer with <i>Schistosoma haematobium</i> infection. 2011 , 414, 344-9	41
2180	Inhibiting signal transducer and activator of transcription 3: rationality and rationale design of inhibitors. 2011 , 20, 1263-75	61
2179	Therapeutic siRNA silencing in inflammatory monocytes in mice. 2011 , 29, 1005-10	594
2178	Signaling by the matrix proteoglycan decorin controls inflammation and cancer through PDCD4 and MicroRNA-21. 2011 , 4, ra75	239
2177	Mononuclear phagocyte heterogeneity in cancer: different subsets and activation states reaching out at the tumor site. 2011 , 216, 1192-202	69
2176	Tumor promotion via injury- and death-induced inflammation. 2011 , 35, 467-77	207

2175	NF- κ B induction of the SUMO protease SENP2: A negative feedback loop to attenuate cell survival response to genotoxic stress. 2011 , 43, 180-91	60
2174	Macrophage regulation of tumor angiogenesis: implications for cancer therapy. 2011 , 32, 123-45	127
2173	TAK1: Another mesh in the NF- κ B - JNK controlled network causing hepatocellular carcinoma. 2011 , 55, 721-723	10
2172	Long-lived inflammatory signaling in irradiated bone marrow is genome dependent. 2011 , 71, 6485-91	31
2171	Is HCMV a tumor promoter?. 2011 , 157, 193-203	135
2170	Inflammation meets cancer, with NF- κ B as the matchmaker. 2011 , 12, 715-23	1086
2169	How to improve the immunogenicity of chemotherapy and radiotherapy. 2011 , 30, 71-82	66
2168	Stress-sensing toll-like receptor as a driver of angiogenesis. 2011 , 24, 7-9	4
2167	Tumor angiogenesis: molecular pathways and therapeutic targets. 2011 , 17, 1359-70	1274
2166	Elevated pre-treatment levels of plasma C-reactive protein are associated with poor prognosis after breast cancer: a cohort study. 2011 , 13, R55	89
2165	Transglutaminase 2 facilitates the distant hematogenous metastasis of breast cancer by modulating interleukin-6 in cancer cells. 2011 , 13, R96	48
2164	Four faces of cellular senescence. 2011 , 192, 547-56	1348
2163	NF-kappaB in lung cancer, a carcinogenesis mediator and a prevention and therapy target. 2011 , 16, 1172-85	153
2162	Epithelial tumor, invasion and stroma. 2011 , 23, 125-31	15
2161	Dual roles of immune cells and their factors in cancer development and progression. 2011 , 7, 651-8	433
2160	Effective colon cancer prophylaxis in mice using embryonic stem cells and carbon nanotubes. 2011 , 6, 1945-54	20
2159	The biology of the cytolethal distending toxins. 2011 , 3, 172-90	89
2158	BMI and the risk of renal cell carcinoma. 2011 , 21, 356-61	34

2157	Nicotinic acetylcholine receptors and predisposition to lung cancer. 2011 , 23, 83-7	30
2156	Angiopoietin-2 promotes myeloid cell infiltration in a β 1-Integrin-dependent manner. 2011 , 118, 5050-9	68
2155	Chaetoglobosin Fex from the marine-derived endophytic fungus inhibits induction of inflammatory mediators via Toll-like receptor 4 signaling in macrophages. 2011 , 34, 1864-73	37
2154	A novel potent tumour promoter aberrantly overexpressed in most human cancers. 2011 , 1, 15	13
2153	Lung cancer serum biomarker discovery using label-free liquid chromatography-tandem mass spectrometry. 2011 , 6, 725-34	30
2152	Analgesic and anti-inflammatory activities of salicylaldehyde 2-chlorobenzoyl hydrazone (H(2)LASSBio-466), salicylaldehyde 4-chlorobenzoyl hydrazone (H(2)LASSBio-1064) and their zinc(II) complexes. 2011 , 16, 6902-15	36
2151	IL-6 trans-signaling licenses mouse and human tumor microvascular gateways for trafficking of cytotoxic T cells. 2011 , 121, 3846-59	153
2150	A novel oncoprotein Pirh2: rising from the shadow of MDM2. 2011 , 102, 909-17	17
2149	Asbestos surface provides a niche for oxidative modification. 2011 , 102, 2118-25	58
2148	Measurement of apoptosis in cytological specimens by flow cytometry: comparison of Annexin V, caspase cleavage and dUTP incorporation assays. 2011 , 22, 365-72	6
2147	Ascidian dermatan sulfates attenuate metastasis, inflammation and thrombosis by inhibition of P-selectin. 2011 , 9, 1807-15	62
2146	15th International Symposium on Cells of the Hepatic Sinusoid, 2010. 2011 , 31, 762-72	3
2145	Do bacterial genotoxins contribute to chronic inflammation, genomic instability and tumor progression?. 2011 , 278, 4577-88	58
2144	Effects of ultraviolet radiation exposure on FOXP3+ infiltration in cutaneous squamous cell carcinoma and basal cell carcinoma. 2011 , 27, 297-303	4
2143	Lysine methylation of the NF- κ B subunit RelA by SETD6 couples activity of the histone methyltransferase GLP at chromatin to tonic repression of NF- κ B signaling. 2011 , 12, 29-36	198
2142	The human condition: an immunological perspective. 2011 , 12, 369-72	17
2141	Parkinson's disease and cancer: two wars, one front. 2011 , 11, 812-23	119
2140	Molecular mechanisms of cancer development in obesity. 2011 , 11, 886-95	606

2139	Innate immune mechanisms of colitis and colitis-associated colorectal cancer. 2011 , 11, 9-20	287
2138	Microglial cell origin and phenotypes in health and disease. 2011 , 11, 775-87	722
2137	NF- κ B addiction and its role in cancer: 'one size does not fit all'. 2011 , 30, 1615-30	371
2136	Tumour-infiltrating regulatory T cells stimulate mammary cancer metastasis through RANKL-RANK signalling. 2011 , 470, 548-53	488
2135	Linear ubiquitination prevents inflammation and regulates immune signalling. 2011 , 471, 591-6	654
2134	Role of TLR2-dependent inflammation in metastatic progression. 2011 , 1217, 191-206	48
2133	Genetic polymorphism of interleukin-16 influences susceptibility to HBV-related hepatocellular carcinoma in a Chinese population. 2011 , 11, 2083-8	41
2132	Initial steps of metastasis: cell invasion and endothelial transmigration. 2011 , 728, 23-34	464
2131	Phenotypic characterization and functional analysis of human tumor immune infiltration after mechanical and enzymatic disaggregation. 2011 , 372, 119-26	21
2130	Role of developmental immunotoxicity and immune dysfunction in chronic disease and cancer. 2011 , 31, 319-26	44
2129	Involvement of Noxa in mediating cellular ER stress responses to lytic virus infection. 2011 , 417, 293-303	14
2128	Localization of Epstein-Barr virus to infiltrating lymphocytes in breast carcinomas and not malignant cells. 2011 , 91, 466-70	21
2127	Clinical response to Aurore Misheil Therapy in a man with advanced multifocal hepatocellular carcinoma: A case report. 2011 , 5, 478	1
2126	Targeting inflammation-induced transcription factor activation: an open frontier for glioma therapy. 2011 , 16, 1044-51	34
2125	CD44 and HCELL: preventing hematogenous metastasis at step 1. 2011 , 585, 3148-58	50
2124	Role of obesity-associated dysfunctional adipose tissue in cancer: a molecular nutrition approach. 2011 , 1807, 664-78	101
2123	Signal integration, crosstalk mechanisms and networks in the function of inflammatory cytokines. 2011 , 1813, 2165-75	63
2122	NF κ B/p53 crosstalk-a promising new therapeutic target. 2011 , 1815, 90-103	50

2121	Can non-viral technologies knockdown the barriers to siRNA delivery and achieve the next generation of cancer therapeutics?. 2011 , 29, 402-17	88
2120	The unholy trinity: inflammation, cytokines, and STAT3 shape the cancer microenvironment. 2011 , 19, 429-31	189
2119	Receptor tyrosine kinases and TLR/IL1Rs unexpectedly activate myeloid cell PI3k[̢]a single convergent point promoting tumor inflammation and progression. 2011 , 19, 715-27	291
2118	The NOD-like receptor NLRP12 attenuates colon inflammation and tumorigenesis. 2011 , 20, 649-60	282
2117	VCAM-1 promotes osteolytic expansion of indolent bone micrometastasis of breast cancer by engaging ̢1-positive osteoclast progenitors. 2011 , 20, 701-14	363
2116	Cell communication networks in cancer invasion. 2011 , 23, 621-9	61
2115	Hallmarks of cancer: the next generation. <i>Cell</i> , 2011 , 144, 646-74	56.2 39819
2114	Autohydrolytic Production of Feruloylated Arabinoxylan Hydrolysates from Cereal Processing Coproducts for Food Applications. 2011 , 111-130	4
2113	Adenosine-to-inosine RNA editing meets cancer. 2011 , 32, 1569-77	77
2112	The kinase IKK̢inhibits activation of the transcription factor NF-̢ by phosphorylating the regulatory molecule TAX1BP1. 2011 , 12, 834-43	85
2111	Cancer immunoediting: integrating immunity's roles in cancer suppression and promotion. 2011 , 331, 1565-70	3816
2110	Metabolism, LXR/LXR ligands, and tumor immune escape. 2011 , 90, 673-9	19
2109	p53-dependent regulation of mitochondrial energy production by the RelA subunit of NF-̢. 2011 , 71, 5588-97	88
2108	Association of intra-tumoral infiltrating macrophages and regulatory T cells is an independent prognostic factor in gastric cancer after radical resection. 2011 , 18, 2585-93	79
2107	Epigenetic treatment of neurological disease. 2011 , 3, 431-50	38
2106	Identification of common mechanisms between endometriosis and ovarian cancer. 2011 , 28, 917-23	20
2105	Genetic variation in proinflammatory cytokines IL6, IL6R, TNF-region, and TNFRSF1A and risk of breast cancer. 2011 , 129, 887-99	39
2104	Myeloid cell diversification and complexity: an old concept with new turns in oncology. 2011 , 30, 27-43	34

2103	Molecular determinants of immunogenic cell death elicited by anticancer chemotherapy. 2011 , 30, 61-9	218
2102	Morphine and tumor growth and metastasis. 2011 , 30, 225-38	128
2101	The heparanase system and tumor metastasis: is heparanase the seed and soil?. 2011 , 30, 253-68	76
2100	COX inhibitors directly alter gene expression: role in cancer prevention?. 2011 , 30, 641-57	32
2099	Dissecting the role of peroxisome proliferator-activated receptor- α (PPAR α) in colon, breast, and lung carcinogenesis. 2011 , 30, 619-40	46
2098	Regulation of apoptosis in human melanoma and neuroblastoma cells by statins, sodium arsenite and TRAIL: a role of combined treatment versus monotherapy. 2011 , 16, 1268-84	23
2097	Cooperativity of adaptive and innate immunity: implications for cancer therapy. 2011 , 60, 1061-74	36
2096	Alpha7 nicotinic receptors as novel therapeutic targets for inflammation-based diseases. 2011 , 68, 931-49	138
2095	Tumour-infiltrating lymphocytes in cancer: implications for the diagnostic pathologist. 2011 , 17, 80-90	8
2094	PPAR α agonist suppresses TLR4 expression and TNF- α production in LPS stimulated monocyte leukemia cells. 2011 , 60, 167-72	16
2093	Preoperative platelet lymphocyte ratio as an independent prognostic marker in ovarian cancer. 2011 , 13, 499-503	180
2092	Necroptosis: biochemical, physiological and pathological aspects. 2011 , 17, 791-800	48
2091	Modulation of inflammatory signaling pathways by phytochemicals in ovarian cancer. 2011 , 6, 109-15	43
2090	Targeting Huntington's disease through histone deacetylases. 2011 , 2, 257-77	20
2089	CUEDC2: an emerging key player in inflammation and tumorigenesis. 2011 , 2, 699-703	19
2088	An overview of inflammation: mechanism and consequences. 2011 , 6, 274	92
2087	STAT3 activation in monocytes accelerates liver cancer progression. 2011 , 11, 506	56
2086	Homeobox gene Dlx-2 is implicated in metabolic stress-induced necrosis. 2011 , 10, 113	25

2085	An immunologic portrait of cancer. 2011 , 9, 146	77
2084	Combined logical and data-driven models for linking signalling pathways to cellular response. 2011 , 5, 107	21
2083	Maturation of monocyte derived dendritic cells with OK432 boosts IL-12p70 secretion and conveys strong T-cell responses. 2011 , 12, 2	24
2082	Expression of hypoxia-associated proteins in sporadic medullary thyroid cancer is associated with desmoplastic stroma reaction and lymph node metastasis and may indicate somatic mutations in the VHL gene. 2011 , 225, 63-72	30
2081	Monocytes link atherosclerosis and cancer. 2011 , 41, 2519-22	29
2080	Inflammatory response to liver fluke <i>Opisthorchis viverrini</i> in mice depends on host master coregulator MTA1, a marker for parasite-induced cholangiocarcinoma in humans. 2011 , 54, 1388-97	17
2079	Tangled fibroblasts in tumor-stroma interactions. 2011 , 129, 1795-805	25
2078	An RNAi screen identifies USP2 as a factor required for TNF- α -induced NF- κ B signaling. 2011 , 129, 607-18	44
2077	Solid malignancies among etanercept-treated patients with granulomatosis with polyangiitis (Wegener's): long-term followup of a multicenter longitudinal cohort. 2011 , 63, 2495-503	50
2076	Tumor microenvironment-derived proteins dominate the plasma proteome response during breast cancer induction and progression. 2011 , 71, 5090-100	69
2075	Inflammatory biomarkers and risk of lung cancer. 2011 , 103, 1073-5	13
2074	The role of polymeric immunoglobulin receptor in inflammation-induced tumor metastasis of human hepatocellular carcinoma. 2011 , 103, 1696-712	53
2073	Chronic inflammation and immunologic-based constraints in malignant disease. 2011 , 3, 1265-74	44
2072	Skewing the balance of regulatory T-cells and T-helper 17 cells in breast cancer patients. 2011 , 39, 691-701	17
2071	At a crossroads: human DNA tumor viruses and the host DNA damage response. 2011 , 6, 813-830	22
2070	Epidermal growth factor receptor-mediated tissue transglutaminase overexpression couples acquired tumor necrosis factor-related apoptosis-inducing ligand resistance and migration through c-FLIP and MMP-9 proteins in lung cancer cells. 2011 , 286, 21164-72	61
2069	Increased efficacy of breast cancer chemotherapy in thrombocytopenic mice. 2011 , 71, 1540-9	57
2068	Genetics of hepatobiliary carcinogenesis. 2011 , 31, 173-87	128

2067	Immune microenvironments in solid tumors: new targets for therapy. 2011 , 25, 2559-72	235
2066	Autophagy shapes inflammation. 2011 , 14, 2233-43	48
2065	Rapid growth of a hepatocellular carcinoma and the driving mutations revealed by cell-population genetic analysis of whole-genome data. 2011 , 108, 12042-7	110
2064	Inflammation and Malnutrition. 2011 , 26, 3-9	2
2063	Exercise-induced muscle-derived cytokines inhibit mammary cancer cell growth. 2011 , 301, E504-10	144
2062	Unfolded protein response signaling and MAP kinase pathways underlie pathogenesis of arsenic-induced cutaneous inflammation. 2011 , 4, 2101-9	46
2061	Orai1 and CRAC channel dependence of VEGF-activated Ca ²⁺ entry and endothelial tube formation. 2011 , 108, 1190-8	151
2060	The role of JNK in the development of hepatocellular carcinoma. 2011 , 25, 634-45	146
2059	Combined blockade of integrin- $\alpha 4$ plus cytokines SDF-1 β or IL-1 β potently inhibits tumor inflammation and growth. 2011 , 71, 6965-75	81
2058	Targeted therapeutic remodeling of the tumor microenvironment improves an HER-2 DNA vaccine and prevents recurrence in a murine breast cancer model. 2011 , 71, 5688-96	52
2057	Epithelial cell proliferation in the developing zebrafish intestine is regulated by the Wnt pathway and microbial signaling via Myd88. 2011 , 108 Suppl 1, 4570-7	164
2056	Enhanced formation of 5-oxo-6,8,11,14-eicosatetraenoic acid by cancer cells in response to oxidative stress, docosahexaenoic acid and neutrophil-derived 5-hydroxy-6,8,11,14-eicosatetraenoic acid. 2011 , 32, 822-8	16
2055	Liver transplantation: a simple inflammation marker predicts liver cancer prognosis. 2011 , 8, 367-8	1
2054	Chemotherapeutic resistance: surviving stressful situations. 2011 , 71, 5062-6	44
2053	PGC-1-related coactivator (PRC), a sensor of metabolic stress, orchestrates a redox-sensitive program of inflammatory gene expression. 2011 , 286, 39715-25	39
2052	Endothelial cell-specific deletion of transcription factor FoxM1 increases urethane-induced lung carcinogenesis. 2011 , 71, 40-50	53
2051	IL-6 mediates the susceptibility of glycoprotein 130 hypermorphs to Toxoplasma gondii. 2011 , 187, 350-60	31
2050	Microenvironment-derived IL-1 and IL-17 interact in the control of lung metastasis. 2011 , 186, 3462-71	87

2049	Unique Properties of Hepatocarcinogenesis-Resistant DRH Rat Hepatocytes Linked or Not Linked to the Drh1 Locus on Rat Chromosome 1. 2011 , 2011, 424356	1
2048	Characterization of Kaposi's Sarcoma-Associated Herpesvirus-Related Lymphomas by DNA Microarray Analysis. 2011 , 2011, 726964	4
2047	Thymic stromal lymphopoietin fosters human breast tumor growth by promoting type 2 inflammation. 2011 , 208, 479-90	178
2046	Nod-like receptors in intestinal homeostasis, inflammation, and cancer. 2011 , 90, 471-82	44
2045	Plasmacytoid dendritic cells and cancer. 2011 , 90, 681-90	64
2044	The AOM/DSS murine model for the study of colon carcinogenesis: From pathways to diagnosis and therapy studies. 2011 , 10, 9	336
2043	Tripartite motif 24 (Trim24/Tif1) tumor suppressor protein is a novel negative regulator of interferon (IFN)/signal transducers and activators of transcription (STAT) signaling pathway acting through retinoic acid receptor (RAR) inhibition. 2011 , 286, 33369-79	47
2042	Transmission of endoplasmic reticulum stress and pro-inflammation from tumor cells to myeloid cells. 2011 , 108, 6561-6	188
2041	c-MYC functions as a molecular switch to alter the response of human mammary epithelial cells to oncostatin M. 2011 , 71, 6930-9	27
2040	Hepatitis B virus large surface antigen promotes liver carcinogenesis by activating the Src/PI3K/Akt pathway. 2011 , 71, 7547-57	70
2039	Angiopoietin-like protein 2 is an important facilitator of inflammatory carcinogenesis and metastasis. 2011 , 71, 7502-12	101
2038	Tumors suppress in situ proliferation of cytotoxic T cells by promoting differentiation of Gr-1(+) conventional dendritic cells through IL-6. 2011 , 186, 5058-67	15
2037	Regulatory role of V α 1 T cells in tumor immunity through IL-4 production. 2011 , 187, 4979-86	57
2036	Canonical nuclear factor κ B pathway links tumorigenesis of synchronous mantle-cell lymphoma, clear-cell renal-cell carcinoma, and GI stromal tumor. 2011 , 29, e257-61	4
2035	NF-kappaB dysregulation in microRNA-146a-deficient mice drives the development of myeloid malignancies. 2011 , 108, 9184-9	306
2034	Trp53 negatively regulates autoimmunity via the STAT3-Th17 axis. 2011 , 25, 2387-98	39
2033	Phenethyl isothiocyanate inhibits 12-O-tetradecanoylphorbol-13-acetate-induced inflammatory responses in mouse skin. 2011 , 14, 377-85	12
2032	Prostate Cancer Related Gene Analysis Based on Literature Mining. 2011 ,	

2031	Intratumor T helper type 2 cell infiltrate correlates with cancer-associated fibroblast thymic stromal lymphopoietin production and reduced survival in pancreatic cancer. 2011 , 208, 469-78	454
2030	Canonical NF-kappaB activation is essential for Epstein-Barr virus latent membrane protein 1 TES2/CTAR2 gene regulation. 2011 , 85, 6764-73	31
2029	Immunomodulatory activity of dietary fiber: arabinoxylan and mixed-linked beta-glucan isolated from barley show modest activities in vitro. 2011 , 12, 570-87	46
2028	Interaction between functional polymorphic variants in cytokine genes, established risk factors and susceptibility to basal cell carcinoma of skin. 2011 , 32, 1849-54	16
2027	Mesenchymal transition and dissemination of cancer cells is driven by myeloid-derived suppressor cells infiltrating the primary tumor. 2011 , 9, e1001162	239
2026	Somatic mutations activating STAT3 in human inflammatory hepatocellular adenomas. 2011 , 208, 1359-66	193
2025	Hatenin is a tumor suppressor that controls cell accumulation by regulating the localization and activity of the transcriptional coactivator Yap1. 2011 , 4, ra33	257
2024	Sport and oxidative stress in oncological patients. 2011 , 32, 960-4	8
2023	Anticancer and anti-inflammatory activities of shallot (<i>Allium ascalonicum</i>) extract. 2011 , 7, 38-44	35
2022	Upregulation of inflammatory cytokines and oncogenic signal pathways preceding tumor formation in a murine model of T-cell lymphoma in skin. 2011 , 131, 1727-34	26
2021	Chemotherapeutic properties of phospho-nonsteroidal anti-inflammatory drugs, a new class of anticancer compounds. 2011 , 71, 7617-27	40
2020	Cell Autonomous and Non-Autonomous Functions of IKK β and NF- κ B during the Pathogenesis of Gastrointestinal Tumors. 2011 , 3, 2214-22	4
2019	Effects of Differences in Lipid A Structure on TLR4 Pro-Inflammatory Signaling and Inflammasome Activation. 2012 , 3, 154	31
2018	Radical decisions in cancer: redox control of cell growth and death. 2012 , 4, 442-74	52
2017	Effects of antiviral therapy on the recurrence of hepatocellular carcinoma after curative resection or liver transplantation. 2012 , 12, e6031	21
2016	Combating angiogenesis early: potential of targeting tumor-recruited neutrophils in cancer therapy. 2012 , 8, 5-8	13
2015	Towards curative cancer immunotherapy: overcoming posttherapy tumor escape. 2012 , 2012, 124187	31
2014	Fractionation of an Extract of <i>Pluchea odorata</i> Separates a Property Indicative for the Induction of Cell Plasticity from One That Inhibits a Neoplastic Phenotype. 2012 , 2012, 701927	4

2013	Oxidative stress, tumor microenvironment, and metabolic reprogramming: a diabolic liaison. 2012 , 2012, 762825	199
2012	Fine-mapping of IL16 gene and prostate cancer risk in African Americans. 2012 , 21, 2059-68	17
2011	Study on the immunomodulation effect of Isodon japonicus extract via splenocyte function and NK anti-tumor activity. 2012 , 13, 4880-8	8
2010	Chondroid chordoma and nasal adenocarcinoma: an exceptional association. 2012 , 2012, 861217	
2009	Nuclear localization of COX-2 in relation to the expression of stemness markers in urinary bladder cancer. 2012 , 2012, 165879	48
2008	Inflammatory pathways as promising targets to increase chemotherapy response in bladder cancer. 2012 , 2012, 528690	44
2007	Inflammation amplification by Versican: the first mediator. 2012 , 13, 6873-82	37
2006	The TNF family member APRIL promotes colorectal tumorigenesis. 2012 , 19, 1826-35	22
2005	EMT-associated up-regulation of L1CAM provides insights into L1CAM-mediated integrin signalling and NF- κ B activation. 2012 , 33, 1919-29	62
2004	The dual role of inflammation in colon carcinogenesis. 2012 , 13, 11071-84	67
2003	Inhibiting NF- κ B in the developing lung disrupts angiogenesis and alveolarization. 2012 , 302, L1023-36	83
2002	Toward maximizing immunotherapy in metastatic castration-resistant prostate cancer - rationale for combinatorial approaches using chemotherapy. 2012 , 2, 43	8
2001	Opposing roles for heat and heat shock proteins in macrophage functions during inflammation: a function of cell activation state?. 2012 , 3, 140	26
2000	Anti- and Protumorigenic Effects of PPAR γ in Lung Cancer Progression: A Double-Edged Sword. 2012 , 2012, 362085	5
1999	Higher-order chromatin regulation and differential gene expression in the human tumor necrosis factor/lymphotoxin locus in hepatocellular carcinoma cells. 2012 , 32, 1529-41	22
1998	Interleukin-21 in cancer immunotherapy: Friend or foe?. 2012 , 1, 351-354	24
1997	Molecular pathways: involvement of Helicobacter pylori-triggered inflammation in the formation of an epigenetic field defect, and its usefulness as cancer risk and exposure markers. 2012 , 18, 923-9	98
1996	Concomitant targeting of tumor cells and induction of T-cell response synergizes to effectively inhibit trastuzumab-resistant breast cancer. 2012 , 72, 4417-28	36

1995	Myeloid cell expression of the RNA-binding protein HuR protects mice from pathologic inflammation and colorectal carcinogenesis. 2012 , 122, 48-61	91
1994	Contribution of ER Stress to Immunogenic Cancer Cell Death. 2012 , 413-428	1
1993	Silencing of IκB mRNA causes disruption of mitochondrial retrograde signaling and suppression of tumor growth in vivo. 2012 , 33, 1762-8	20
1992	HIV infection, aging, and immune function: implications for cancer risk and prevention. 2012 , 24, 506-16	79
1991	Anesthesia in patients with cancer disorders. 2012 , 25, 376-84	50
1990	MT1-MMP regulates the PI3K/Mi-2/NuRD-dependent control of macrophage immune function. 2012 , 26, 395-413	68
1989	Interdisciplinary education to integrate pathology and epidemiology: towards molecular and population-level health science. 2012 , 176, 659-67	56
1988	Defective NF-κB signaling in metastatic head and neck cancer cells leads to enhanced apoptosis by double-stranded RNA. 2012 , 72, 45-55	27
1987	Metabolomics of human cerebrospinal fluid identifies signatures of malignant glioma. 2012 , 11, M111.014688	70
1986	Gut microbiota accelerate tumor growth via c-jun and STAT3 phosphorylation in APCMin/+ mice. 2012 , 33, 1231-8	143
1985	Molecular link mechanisms between inflammation and cancer. 2012 , 18, 3831-52	291
1984	Nitric oxide and cancer: the emerging role of S-nitrosylation. 2012 , 12, 50-67	83
1983	The transient and constitutive inflammatory signaling in tumorigenesis. 2012 , 11, 2587-8	5
1982	TLR4 signaling induces the release of microparticles by tumor cells that regulate inflammatory cytokine IL-6 of macrophages via microRNA let-7b. 2012 , 1, 687-693	38
1981	Tumor cell-derived angiopoietin-like protein ANGPTL2 is a critical driver of metastasis. 2012 , 72, 1784-94	93
1980	Therapeutic efficacy of CEP-33779, a novel selective JAK2 inhibitor, in a mouse model of colitis-induced colorectal cancer. 2012 , 11, 984-93	31
1979	TRPV1 antagonists may exacerbate sepsis in aged mice: should we be nervous?. 2012 , 11, 647-8	1
1978	Chronic activation of DNA damage signals causes tumor immune evasion in the chemoresistant niche. 2012 , 1, 400-402	4

1977	Intratumoral heterogeneity as a therapy resistance mechanism: role of melanoma subpopulations. 2012 , 65, 335-59	64
1976	Micronucleophagy: a new mechanism to protect against chromosomal instability?. 2012 , 11, 645-6	7
1975	Sgo1 as a "guardian spirit" for preventing colon tumorigenesis. 2012 , 11, 649	1
1974	Sgo1 as a guardian of chromosome stability. 2012 , 11, 650-1	3
1973	The role of innate immune signals in antitumor immunity. 2012 , 1, 189-194	20
1972	B7-H1 limits the entry of effector CD8(+) T cells to the memory pool by upregulating Bim. 2012 , 1, 1061-1073	33
1971	Emerging roles of the tumor-associated stroma in promoting tumor metastasis. 2012 , 6, 193-202	44
1970	A model for cancer-suppressive inflammation. 2012 , 1, 1146-1155	54
1969	Origins of tumor-associated macrophages and neutrophils. 2012 , 109, 2491-6	445
1968	Tumor microenvironment and breast cancer progression: a complex scenario. 2012 , 13, 14-24	41
1967	The in vivo expression of radiation-induced chromosomal instability has an inflammatory mechanism. 2012 , 177, 18-24	26
1966	Targeting platelet function to improve drug delivery. 2012 , 1, 100-102	23
1965	Prognostic significance of L1CAM in ovarian cancer and its role in constitutive NF- κ B activation. 2012 , 23, 1795-802	53
1964	Complex cellular functions of the von Hippel-Lindau tumor suppressor gene: insights from model organisms. 2012 , 31, 2247-57	37
1963	Minireview: Inflammation: an instigator of more aggressive estrogen receptor (ER) positive breast cancers. 2012 , 26, 360-71	126
1962	Proliferation and tissue remodeling in cancer: the hallmarks revisited. 2012 , 3, e397	46
1961	Inflammatory signaling compromises cell responses to interferon alpha. 2012 , 31, 161-72	49
1960	Tumor-suppressing function of caspase-2 requires catalytic site Cys-320 and site Ser-139 in mice. 2012 , 287, 14792-802	31

1959	Chronic epithelial NF- κ B activation accelerates APC loss and intestinal tumor initiation through iNOS up-regulation. 2012 , 109, 14007-12	114
1958	Immunoglobulin Fc fragment tagging allows strong activation of endogenous CD4 T cells to reshape the tumor milieu and enhance the antitumor effect of lentivector immunization. 2012 , 188, 4819-27	4
1957	TRIM8 and p53: making the right decision. 2012 , 11, 648	1
1956	Vanilloid receptor-1 regulates neurogenic inflammation in colon and protects mice from colon cancer. 2012 , 72, 1705-16	39
1955	All p65-containing dimers are not equal. 2012 , 11, 646-7	1
1954	Integrated molecular profiles of invasive breast tumors and ductal carcinoma in situ (DCIS) reveal differential vascular and interleukin signaling. 2012 , 109, 2802-7	125
1953	Identification of functionally distinct TRAF proinflammatory and phosphatidylinositol 3-kinase/mitogen-activated protein kinase/extracellular signal-regulated kinase kinase (PI3K/MEK) transforming activities emanating from RET/PTC fusion oncoprotein. 2012 , 287, 3691-703	9
1952	Tissue stroma as a regulator of leukocyte recruitment in inflammation. 2012 , 91, 385-400	63
1951	Spatiotemporal inhibition of innate immunity signaling by the Tbc1d23 RAB-GAP. 2012 , 188, 2905-13	19
1950	Tumor-targeted TNF α stabilizes tumor vessels and enhances active immunotherapy. 2012 , 109, 7841-6	129
1949	Toll-like receptor 3 signaling converts tumor-supporting myeloid cells to tumoricidal effectors. 2012 , 109, 2066-71	162
1948	Tissue-specific opposing functions of the inflammasome adaptor ASC in the regulation of epithelial skin carcinogenesis. 2012 , 109, 18384-9	100
1947	Adherens junctions in mammalian development, homeostasis and disease: lessons from mice. 2012 , 60, 321-55	10
1946	Tumor-infiltrating FoxP3+ Tregs and CD8+ T cells affect the prognosis of hepatocellular carcinoma patients. 2012 , 86, 329-37	69
1945	Association analysis of IL-17A and IL-17F polymorphisms in Chinese Han women with breast cancer. 2012 , 7, e34400	77
1944	Infection-induced colitis in mice causes dynamic and tissue-specific changes in stress response and DNA damage leading to colon cancer. 2012 , 109, E1820-9	177
1943	Determinants of the extent and duration of STAT3 signaling. 2012 , 1, 211-5	16
1942	Lessons from cancer immunoediting in cutaneous melanoma. 2012 , 2012, 192719	17

1941	Mechanisms and biomarkers of apoptosis in liver disease and fibrosis. 2012 , 2012, 648915	71
1940	Insulin resistance and cancer risk: an overview of the pathogenetic mechanisms. 2012 , 2012, 789174	288
1939	Integrins and their extracellular matrix ligands in lymphangiogenesis and lymph node metastasis. 2012 , 2012, 853703	23
1938	Cytotoxic chemotherapy and CD4+ effector T cells: an emerging alliance for durable antitumor effects. 2012 , 2012, 890178	41
1937	Nanobody-based targeting of the macrophage mannose receptor for effective in vivo imaging of tumor-associated macrophages. 2012 , 72, 4165-77	221
1936	Establishing a cancer cell in the inflammatory tissue: an epigenetic circuit. 2012 , 44, 279-80	
1935	The calcineurin B subunit (CnB) is a new ligand of integrin α M that mediates CnB-induced Apo2L/TRAIL expression in macrophages. 2012 , 188, 238-47	12
1934	Modulation of NF- κ B-dependent gene transcription using programmable DNA minor groove binders. 2012 , 109, 1023-8	104
1933	Polyubiquitination of transforming growth factor β 1-associated kinase 1 mediates nuclear factor- κ B activation in response to different inflammatory stimuli. 2012 , 287, 123-133	46
1932	Angiopoietin-like protein ANGPTL2 gene expression is correlated with lymph node metastasis in lung cancer. 2012 , 4, 1325-1328	24
1931	Hepatitis B virus X protein inhibits extracellular IFN- α -mediated signal transduction by downregulation of type I IFN receptor. 2012 , 29, 581-6	27
1930	Nuclear receptors as modulators of the tumor microenvironment. 2012 , 5, 3-10	22
1929	Resveratrol analogue HS-1793 induces the modulation of tumor-derived T cells. 2012 , 3, 592-598	21
1928	Association between IL6 -174G/C and cancer: A meta-analysis of 105,482 individuals. 2012 , 3, 655-664	20
1927	Potential genotype-specific single nucleotide polymorphism interaction of common variation in p53 and its negative regulator mdm2 in cholangiocarcinoma susceptibility. 2012 , 4, 101-106	7
1926	Interleukin-11 promotes the progress of gastric carcinoma via abnormally expressed versican. 2012 , 8, 383-93	28
1925	Immunotherapy and cancer: Making the past prologue. 2012 , 2, 873-881	
1924	Unbiased identification of substrates for the Epac1-inducible E3 ubiquitin ligase component SOCS-3. 2012 , 40, 215-8	10

1923	Polyfunctional CD4+ T cells are essential for eradicating advanced B-cell lymphoma after chemotherapy. 2012 , 120, 2229-39	58
1922	Improving Research on Biomarkers for Early Detection and Screening of Cancers. 2012 , 1-22	
1921	Wentilactone B from <i>Aspergillus wentii</i> induces apoptosis and inhibits proliferation and migration of human hepatoma SMMC-7721 cells. 2012 , 35, 1964-71	14
1920	Severe inflammation in the background liver cirrhosis correlates with the development of poorly differentiated HCC in HCV-associated liver cirrhosis. 2012 , 51, 2495-501	2
1919	Significance of tumor-infiltrating immune cells in spontaneous canine mammary gland tumor: 140 cases. 2012 , 74, 227-30	12
1918	Cyclosporin A inhibits colon cancer cell growth independently of the calcineurin pathway. 2012 , 11, 3997-4008	30
1917	Tumor angiogenesis and anti-angiogenic therapy in malignant gliomas revisited. 2012 , 124, 763-75	170
1916	Immunogenic cell death and DAMPs in cancer therapy. 2012 , 12, 860-75	1165
1915	The inflammation highway: metabolism accelerates inflammatory traffic in obesity. 2012 , 249, 218-38	389
1914	Controversies on the role of Th17 in cancer: a TGF- β -dependent immunosuppressive activity?. 2012 , 18, 742-9	67
1913	CCR2-dependent recruitment of macrophages by tumor-educated mesenchymal stromal cells promotes tumor development and is mimicked by TNF- α . 2012 , 11, 812-24	226
1912	Cell type-specific effects of Adenosine 5'-triphosphate and pyrophosphate on the antitumor activity of doxorubicin. 2012 , 103, 1811-9	2
1911	Macrophage-mediated lymphangiogenesis: the emerging role of macrophages as lymphatic endothelial progenitors. 2012 , 4, 618-57	92
1910	Nonsteroidal anti-inflammatory drug use, chronic liver disease, and hepatocellular carcinoma. 2012 , 104, 1808-14	157
1909	ER Stress and Inflammation. 2012 , 257-279	2
1908	Serum C-reactive protein as an important prognostic variable in patients with diffuse large B cell lymphoma. 2012 , 33, 1039-44	34
1907	Epigenetic impact of dietary polyphenols in cancer chemoprevention: lifelong remodeling of our epigenomes. 2012 , 65, 565-76	187
1906	FOXO transcription factors throughout T cell biology. 2012 , 12, 649-61	222

1905	Transcription factor NFATc2 controls the emergence of colon cancer associated with IL-6-dependent colitis. 2012 , 72, 4340-50	47
1904	Genetic deficiency in plasma protein HRG enhances tumor growth and metastasis by exacerbating immune escape and vessel abnormalization. 2012 , 72, 1953-63	27
1903	Predictors of survival in never-smokers with non-small cell lung cancer: a large-scale, two-phase genetic study. 2012 , 18, 5983-91	11
1902	Differential RNAi screening provides insights into the rewiring of signalling networks during oxidative stress. 2012 , 8, 2605-13	7
1901	Lymphotoxin, NF- κ B, and cancer: the dark side of cytokines. 2012 , 30, 453-68	46
1900	The therapeutic journey of benzimidazoles: a review. 2012 , 20, 6208-36	509
1899	Tumour inflammasome-derived IL-1 β recruits neutrophils and improves local recurrence-free survival in EBV-induced nasopharyngeal carcinoma. 2012 , 4, 1276-93	107
1898	HCC is promoted by bacterial translocation and TLR-4 signaling: a new paradigm for chemoprevention and management. 2012 , 56, 1998-2000	8
1897	Decoding the functions of post-transcriptional regulators in the determination of inflammatory states: focus on macrophage activation. 2012 , 4, 509-23	3
1896	Increased number of regulatory T cells (T-regs) in the peripheral blood of patients with Her-2/neu-positive early breast cancer. 2012 , 138, 1945-50	30
1895	Immune tolerance to tumor antigens occurs in a specialized environment of the spleen. 2012 , 2, 628-39	152
1894	S632A3, a new glutarimide antibiotic, suppresses lipopolysaccharide-induced pro-inflammatory responses via inhibiting the activation of glycogen synthase kinase 3 β . 2012 , 318, 2592-603	14
1893	Th2 type inflammation promotes the gradual progression of HPV-infected cervical cells to cervical carcinoma. 2012 , 127, 412-9	61
1892	Methods for analysis of the cancer microenvironment and their potential for disease prediction, monitoring and personalized treatments. 2012 , 3, 7	4
1891	Preliminary screening of Cuscuta reflexa stems for Anti inflammatory and cytotoxic activity. 2012 , 2, S1303-S1307	6
1890	Transgenic expression of interferon- β in mouse stomach leads to inflammation, metaplasia, and dysplasia. 2012 , 181, 2114-25	38
1889	Matrix metalloproteinases: changing roles in tumor progression and metastasis. 2012 , 181, 1895-9	213
1888	p53-independent roles of MDM2 in NF- κ B signaling: implications for cancer therapy, wound healing, and autoimmune diseases. 2012 , 14, 1097-101	76

1887	Battling Cancer: In the End What Matters the Most?. 2012 , 1, 108-109	3
1886	From hepatitis to hepatocellular carcinoma: a proposed model for cross-talk between inflammation and epigenetic mechanisms. 2012 , 4, 8	35
1885	Exploiting the anti-inflammatory effects of AMP-activated protein kinase activation. 2012 , 21, 1155-67	103
1884	Using NF- κ B as a molecular target for theranostics in radiation oncology research. 2012 , 12, 139-46	22
1883	Epithelial plasticity, cancer stem cells, and the tumor-supportive stroma in bladder carcinoma. 2012 , 10, 995-1009	122
1882	High-fat-diet-induced obesity causes an inflammatory and tumor-promoting microenvironment in the rat kidney. 2012 , 5, 627-35	43
1881	Intratumoral IL-17+ cells and neutrophils show strong prognostic significance in intrahepatic cholangiocarcinoma. 2012 , 19, 2506-14	76
1880	Consensus on the role of human cytomegalovirus in glioblastoma. 2012 , 14, 246-55	205
1879	Nrf2: friend and foe in preventing cigarette smoking-dependent lung disease. 2012 , 25, 1805-24	60
1878	Mitigation of inflammation with foods. 2012 , 60, 6703-17	62
1877	The innate immune protein Nod2 binds directly to MDP, a bacterial cell wall fragment. 2012 , 134, 13535-7	123
1876	Association between adult otitis media and nasopharyngeal cancer: a nationwide population-based cohort study. 2012 , 104, 338-42	15
1875	NF- κ B as a target for pancreatic cancer therapy. 2012 , 16 Suppl 2, S1-10	74
1874	Aspirin as adjuvant therapy for colorectal cancer--reinterpreting paradigms. 2012 , 9, 561-70	82
1873	Epithelial-mesenchymal transition: a hallmark in metastasis formation linking circulating tumor cells and cancer stem cells. 2012 , 79, 195-208	136
1872	Synthetic oleanane triterpenoids: multifunctional drugs with a broad range of applications for prevention and treatment of chronic disease. 2012 , 64, 972-1003	288
1871	Host-derived MCP-1 and MIP-1 β regulate protective anti-tumor immunity to localized and metastatic B16 melanoma. 2012 , 180, 365-74	45
1870	Can tissue-based immune markers be used for studying the natural history of cancer?. 2012 , 22, 520-30	11

1869	GNAS-activating mutations define a rare subgroup of inflammatory liver tumors characterized by STAT3 activation. 2012 , 56, 184-91	298
1868	Obesity, inflammation, and liver cancer. 2012 , 56, 704-13	328
1867	Profound impact of gut homeostasis on chemically-induced pro-tumorigenic inflammation and hepatocarcinogenesis in rats. 2012 , 57, 803-12	152
1866	Deletion of IFN γ enhances hepatocarcinogenesis in FXR knockout mice. 2012 , 57, 1004-12	23
1865	Nuclear factor kappa B (NF- κ B): a novel cause for diabetes, coronary artery disease and cancer initiation and promotion?. 2012 , 78, 29-32	36
1864	LUBAC, a novel ubiquitin ligase for linear ubiquitination, is crucial for inflammation and immune responses. 2012 , 14, 563-72	68
1863	IL6-mediated suppression of miR-200c directs constitutive activation of inflammatory signaling circuit driving transformation and tumorigenesis. 2012 , 45, 777-89	120
1862	A protective strategy against hyperinflammatory responses requiring the nontranscriptional actions of GPS2. 2012 , 46, 91-104	41
1861	The ubiquitin ligase XIAP recruits LUBAC for NOD2 signaling in inflammation and innate immunity. 2012 , 46, 746-58	272
1860	Virus-derived anti-inflammatory proteins: potential therapeutics for cancer. 2012 , 18, 304-10	11
1859	Multiplexed quantification of 63 proteins in human urine by multiple reaction monitoring-based mass spectrometry for discovery of potential bladder cancer biomarkers. 2012 , 75, 3529-45	117
1858	Genetically determined inflammatory-response related cytokine and chemokine transcript profiles between mammary carcinoma resistant and susceptible rat strains. 2012 , 59, 223-7	1
1857	EMT and dissemination precede pancreatic tumor formation. <i>Cell</i> , 2012 , 148, 349-61	56.2 1422
1856	Subversion of autophagy by Kaposi's sarcoma-associated herpesvirus impairs oncogene-induced senescence. 2012 , 11, 167-80	87
1855	Viral and host inflammation-related factors that can predict the prognosis of hepatocellular carcinoma. 2012 , 48, 1977-87	77
1854	Oncogenic PI3K mutations lead to NF- κ B-dependent cytokine expression following growth factor deprivation. 2012 , 72, 3260-9	65
1853	Adenoma-linked barrier defects and microbial products drive IL-23/IL-17-mediated tumour growth. 2012 , 491, 254-8	873
1852	Profiling of the human monocytic cell secretome by quantitative label-free mass spectrometry identifies stimulus-specific cytokines and proinflammatory proteins. 2012 , 12, 2833-42	16

1851	The effect of sulindac, a non-steroidal anti-inflammatory drug, attenuates inflammation and fibrosis in a mouse model of chronic pancreatitis. 2012 , 12, 115	21
1850	Presence of S100A9-positive inflammatory cells in cancer tissues correlates with an early stage cancer and a better prognosis in patients with gastric cancer. 2012 , 12, 316	28
1849	Inflammatory gene variants and the risk of biliary tract cancers and stones: a population-based study in China. 2012 , 12, 468	14
1848	Complement activation in astrocytomas: deposition of C4d and patient outcome. 2012 , 12, 565	8
1847	The clinical features of papillary thyroid cancer in Hashimoto's thyroiditis patients from an area with a high prevalence of Hashimoto's disease. 2012 , 12, 610	64
1846	Areca nut chewing and systemic inflammation: evidence of a common pathway for systemic diseases. 2012 , 9, 22	28
1845	Inflammatory events during murine squamous cell carcinoma development. 2012 , 9, 46	22
1844	Myeloid cells in tumor inflammation. 2012 , 4, 14	50
1843	Novel alginate-enclosed chitosan-calcium phosphate-loaded iron-saturated bovine lactoferrin nanocarriers for oral delivery in colon cancer therapy. 2012 , 7, 1521-50	80
1842	The tumor microenvironment at a glance. 2012 , 125, 5591-6	1029
1841	Chromatin immunoprecipitation analysis of NF κ B transcriptional regulation by nuclear I κ B α in human macrophages. 2012 , 809, 121-34	12
1840	Nucleus-encoded regulators of mitochondrial function: integration of respiratory chain expression, nutrient sensing and metabolic stress. 2012 , 1819, 1088-97	97
1839	The effects of polyphenols on oxidative stress and the arachidonic acid cascade. Implications for the prevention/treatment of high prevalence diseases. 2012 , 84, 1113-22	97
1838	Serum interleukin-6 and C-reactive protein as a prognostic indicator in hepatocellular carcinoma. 2012 , 60, 686-93	89
1837	The nuclear factor kappa B signaling pathway: integrating metabolism with inflammation. 2012 , 22, 557-66	312
1836	Transcriptional integration of mitochondrial biogenesis. 2012 , 23, 459-66	520
1835	Inflammation linking EMT and cancer stem cells. 2012 , 48, 1068-75	49
1834	Specific serum IgG, but not IgA, antibody against purified <i>Opisthorchis viverrini</i> antigen associated with hepatobiliary disease and cholangiocarcinoma. 2012 , 61, 212-6	14

1833	Clinical trials with endothelin receptor antagonists: what went wrong and where can we improve?. 2012 , 91, 528-39	61
1832	Prognostic potential of FOXP3 expression in non-small cell lung cancer cells combined with tumor-infiltrating regulatory T cells. 2012 , 75, 95-101	172
1831	Personalized primary tumor xenograft model established for the pre-clinical trial to guide postoperative chemotherapy. 2012 , 79, 705-8	3
1830	ER stress-induced inflammation: does it aid or impede disease progression?. 2012 , 18, 589-98	277
1829	Attenuation of oxidative damage and inflammatory responses by apigenin given to mice after irradiation. 2012 , 749, 29-38	35
1828	Chaperone gp96-independent inhibition of endotoxin response by chaperone-based peptide inhibitors. 2012 , 287, 19896-903	9
1827	The unfolded protein response controls induction and activation of ADAM17/TACE by severe hypoxia and ER stress. 2012 , 31, 3621-34	52
1826	Overcoming challenges of ovarian cancer stem cells: novel therapeutic approaches. 2012 , 8, 994-1010	43
1825	Comparison of the prognostic values of various inflammation based factors in patients with pancreatic cancer. 2012 , 29, 3092-100	160
1824	Inflammatory immune responses in tumor microenvironment and metastasis of hepatocellular carcinoma. 2012 , 5, 203-9	44
1823	Spontaneous tumor regression in a syngeneic rat model of liver cancer: implications for survival studies. 2012 , 23, 1685-91	19
1822	Examination of glycan profiles from IgG-depleted human immunoglobulins facilitated by microscale affinity chromatography. 2012 , 84, 3269-77	11
1821	Upsides and downsides of reactive oxygen species for cancer: the roles of reactive oxygen species in tumorigenesis, prevention, and therapy. 2012 , 16, 1295-322	503
1820	Enforced expression of Lin28b leads to impaired T-cell development, release of inflammatory cytokines, and peripheral T-cell lymphoma. 2012 , 120, 1048-59	52
1819	EMT and oxidative stress: a bidirectional interplay affecting tumor malignancy. 2012 , 16, 1248-63	148
1818	Streptococcus bovis and Colorectal Cancer. 2012 , 61-78	4
1817	MSC and Tumors: Homing, Differentiation, and Secretion Influence Therapeutic Potential. 2013 , 130, 209-66	36
1816	Mitigating colon cancer with a novel strain of Lactobacillus acidophilus: a (re-)balancing act. 2012 , 4, 1087-9	

1815	Histone deacetylase inhibitors in the generation of the anti-tumour immune response. 2012 , 90, 33-8	22
1814	IL-22BP is regulated by the inflammasome and modulates tumorigenesis in the intestine. 2012 , 491, 259-63	515
1813	Inhibition of specific NF- κ B activity contributes to the tumor suppressor function of 14-3-3 σ in breast cancer. 2012 , 7, e38347	18
1812	Association of OX40L polymorphisms with sporadic breast cancer in northeast Chinese Han population. 2012 , 7, e41277	11
1811	Are risk factors associated with outcomes in pancreatic cancer?. 2012 , 7, e41984	26
1810	Differential expression of phospholipase C epsilon 1 is associated with chronic atrophic gastritis and gastric cancer. 2012 , 7, e47563	21
1809	Investigation of CD28 gene polymorphisms in patients with sporadic breast cancer in a Chinese Han population in Northeast China. 2012 , 7, e48031	17
1808	Relationship between the inflammatory molecular profile of breast carcinomas and distant metastasis development. 2012 , 7, e49047	43
1807	An enhanced immune response of Mcl1+/? mutant mice is associated with partial protection from fibrosis, cancer and the development of biomarkers of aging. 2012 , 7, e49606	11
1806	A miRNA binding site single-nucleotide polymorphism in the 3'-UTR region of the IL23R gene is associated with breast cancer. 2012 , 7, e49823	39
1805	Peroxiredoxin 1 stimulates endothelial cell expression of VEGF via TLR4 dependent activation of HIF-1 α . 2012 , 7, e50394	52
1804	Prostatic stones: evidence of a specific chemistry related to infection and presence of bacterial imprints. 2012 , 7, e51691	45
1803	CDA-2, a urinary preparation, inhibits lung cancer development through the suppression of NF-kappaB activation in myeloid cell. 2012 , 7, e52117	7
1802	The Amazing Power of Cancer Cells to Recapitulate Extraembryonic Functions: The Cuckoo's Tricks. 2012 , 2012, 521284	5
1801	New Concepts for Translational Head and Neck Oncology: Lessons from HPV-Related Oropharyngeal Squamous Cell Carcinomas. 2012 , 2, 36	31
1800	Bacterial toxin modulation of the eukaryotic cell cycle: are all cytolethal distending toxins created equally?. 2012 , 2, 124	39
1799	Tumor-infiltrating macrophages, cancer stem cells and therapeutic responses. 2012 , 3, 1497-8	2
1798	Gastric cancer and concomitant gastric tuberculosis: a case report. 2012 , 12, 254-7	6

1797	Fever in Cancer Treatment: Coley's Therapy and Epidemiologic Observations. 2012 , 1, 92-100	40
1796	Cancer as an immune-mediated disease. 2012 , 1, 1-6	22
1795	Confocal fluorescence imaging enables noninvasive quantitative assessment of host cell populations in vivo following photodynamic therapy. 2012 , 2, 840-9	11
1794	Serum-autoantibodies for discovery of prostate cancer specific biomarkers. 2012 , 72, 427-36	31
1793	Combining immunotherapy and targeted therapies in cancer treatment. 2012 , 12, 237-51	1007
1792	Ubiquitylation of the initiator caspase DREDD is required for innate immune signalling. 2012 , 31, 2770-83	63
1791	Functions of thymic stromal lymphopoietin in immunity and disease. 2012 , 52, 211-23	63
1790	Honaucins A-C, potent inhibitors of inflammation and bacterial quorum sensing: synthetic derivatives and structure-activity relationships. 2012 , 19, 589-98	79
1789	Clinical and biological implications of the tumor microenvironment. 2012 , 5, 95-112	54
1788	The pro-metastatic role of bone marrow-derived cells: a focus on MSCs and regulatory T cells. 2012 , 13, 412-22	33
1787	ATM-mediated DNA damage signals mediate immune escape through integrin- α B-dependent mechanisms. 2012 , 72, 56-65	20
1786	Inflammation, DNA methylation and colitis-associated cancer. 2012 , 33, 723-31	118
1785	Inflammasomes in carcinogenesis and anticancer immune responses. 2012 , 13, 343-51	415
1784	Tumor-infiltrating DCs suppress nucleic acid-mediated innate immune responses through interactions between the receptor TIM-3 and the alarmin HMGB1. 2012 , 13, 832-42	488
1783	The influence of race and ethnicity on the biology of cancer. 2012 , 12, 648-53	37
1782	Neutrophils are required for 3-methylcholanthrene-initiated, butylated hydroxytoluene-promoted lung carcinogenesis. 2012 , 51, 993-1002	18
1781	Tumour suppressor Fus1 provides a molecular link between inflammatory response and mitochondrial homeostasis. 2012 , 227, 456-69	12
1780	Inflammation: what role in pediatric cancer?. 2012 , 58, 659-64	6

1779	Loss of stromal androgen receptor leads to suppressed prostate tumourigenesis via modulation of pro-inflammatory cytokines/chemokines. 2012 , 4, 791-807	61
1778	When activated oncogene meets immunity: a fight to prevent liver tumor initiation. 2012 , 56, 387-9	1
1777	Antiproliferative effect of SOCS-1 through the suppression of STAT3 and p38 MAPK activation in gastric cancer cells. 2012 , 131, 1287-96	42
1776	B-cells and IL-4 promote methylcholanthrene-induced carcinogenesis but there is no evidence for a role of T/NKT-cells and their effector molecules (Fas-ligand, TNF- β perforin). 2012 , 131, 1499-508	23
1775	Cancer and inflammation: an old intuition with rapidly evolving new concepts. 2012 , 30, 677-706	361
1774	Microbiota, disease, and back to health: a metastable journey. 2012 , 4, 137rv7	206
1773	Evolutionary dynamics of carcinogenesis and why targeted therapy does not work. 2012 , 12, 487-93	467
1772	Multifaceted link between cancer and inflammation. 2012 , 32, 1-15	244
1771	How do cytokines trigger genomic instability?. 2012 , 2012, 536761	813
1770	Intratumoral stages of metastatic cells: a synthesis of ontogeny, Rho/Rac GTPases, epithelial-mesenchymal transitions, and more. 2012 , 34, 748-59	17
1769	Interleukin-1 β mediates metalloproteinase-dependent renal cell carcinoma tumor cell invasion through the activation of CCAAT enhancer binding protein β . 2012 , 1, 17-27	31
1768	Phosphorylation of mammalian cytochrome c and cytochrome c oxidase in the regulation of cell destiny: respiration, apoptosis, and human disease. 2012 , 748, 237-64	79
1767	Functional genomic studies: insights into the pathogenesis of liver cancer. 2012 , 13, 171-205	82
1766	The hallmarks of cancer: a long non-coding RNA point of view. 2012 , 9, 703-19	1396
1765	Comparison of the prognostic value of various preoperative inflammation-based factors in patients with stage III gastric cancer. 2012 , 33, 749-56	84
1764	Macrophage-tumor crosstalk: role of TAMR tyrosine kinase receptors and of their ligands. 2012 , 69, 1391-414	34
1763	Serum levels of secreted group IIA phospholipase A(2) in benign prostatic hyperplasia and prostate cancer: a biomarker for inflammation or neoplasia?. 2012 , 35, 1113-8	19
1762	p38 MAPK inhibitors attenuate pro-inflammatory cytokine production and the invasiveness of human U251 glioblastoma cells. 2012 , 109, 35-44	64

1761	Fighting against cancer by integrative medicine. 2012 , 18, 323-4	5
1760	Resistance to TRAIL and how to surmount it. 2012 , 52, 157-68	44
1759	Significance of heparanase in cancer and inflammation. 2012 , 5, 115-32	166
1758	The Tumor-Promoting Flow of Cells Into, Within and Out of the Tumor Site: Regulation by the Inflammatory Axis of TNF α and Chemokines. 2012 , 5, 151-64	48
1757	Immunotherapy with IL-10- and IFN- γ -producing CD4 effector cells modulate "Natural" and "Inducible" CD4 TReg cell subpopulation levels: observations in four cases of patients with ovarian cancer. 2012 , 61, 839-54	31
1756	Prostate cancer, tumor immunity and a renewed sense of optimism in immunotherapy. 2012 , 61, 453-68	21
1755	Immune responses triggering colitis and colitis-associated carcinoma. 2012 , 397, 527-33	
1754	NSCLC and the alternative pathway of NF- κ B: uncovering an unknown relation. 2012 , 460, 515-23	17
1753	Inhibitory kappa B Kinases as targets for pharmacological regulation. 2012 , 165, 802-19	75
1752	Immunology in the Clinic Review Series; focus on metabolic diseases: development of islet autoimmune disease in type 2 diabetes patients: potential sequelae of chronic inflammation. 2012 , 167, 40-6	60
1751	The diverse and complex roles of NF- κ B subunits in cancer. 2012 , 12, 121-32	641
1750	Experimental mouse tumour models: what can be learnt about human cancer immunology?. 2011 , 12, 61-6	85
1749	Bile acid and inflammation activate gastric cardia stem cells in a mouse model of Barrett-like metaplasia. 2012 , 21, 36-51	305
1748	Promotion of hepatocellular carcinoma by the intestinal microbiota and TLR4. 2012 , 21, 504-16	790
1747	Oncogenic Kras-induced GM-CSF production promotes the development of pancreatic neoplasia. 2012 , 21, 836-47	461
1746	Systemic VHL gene functions and the VHL disease. 2012 , 586, 1562-9	56
1745	Receptor fusion proteins for the inhibition of cytokines. 2012 , 91, 428-34	4
1744	Thymoquinone: potential cure for inflammatory disorders and cancer. 2012 , 83, 443-51	343

1743	The many faces of Janus kinase. 2012 , 83, 1136-45	95
1742	Integrated approach toward the discovery of glyco-biomarkers of inflammation-related diseases. 2012 , 1253, 159-69	30
1741	Genetic variations in multiple myeloma I: effect on risk of multiple myeloma. 2012 , 88, 8-30	14
1740	Human skin cancer stem cells: a tale of mice and men. 2012 , 21, 576-80	19
1739	NF- κ B and the link between inflammation and cancer. 2012 , 246, 379-400	1038
1738	IB kinase regulation of the TPL-2/ERK MAPK pathway. 2012 , 246, 168-82	99
1737	Inflammation and immune surveillance in cancer. 2012 , 22, 23-32	143
1736	Cancer-related inflammation: common themes and therapeutic opportunities. 2012 , 22, 33-40	471
1735	Targeting stroma to treat cancers. 2012 , 22, 41-9	61
1734	Melanoma-induced immunosuppression and its neutralization. 2012 , 22, 319-26	89
1733	Targeted delivery of oligonucleotides into tumor-associated macrophages for cancer immunotherapy. 2012 , 158, 286-92	123
1732	Tumor necrosis factor- α -enhanced fusions between oral squamous cell carcinoma cells and endothelial cells via VCAM-1/VLA-4 pathway. 2012 , 318, 1707-15	29
1731	Age-associated chronic diseases require age-old medicine: role of chronic inflammation. 2012 , 54 Suppl, S29-37	148
1730	Expression of TREM-1 in hepatic stellate cells and prognostic value in hepatitis B-related hepatocellular carcinoma. 2012 , 103, 984-92	57
1729	Inflammation-mediated genomic instability: roles of activation-induced cytidine deaminase in carcinogenesis. 2012 , 103, 1201-6	65
1728	Cancer risk in patients with pyogenic liver abscess: a nationwide cohort study. 2012 , 36, 467-76	38
1727	Increased risk of cancer among 3663 patients with cutaneous lupus erythematosus: a Swedish nationwide cohort study. 2012 , 166, 1053-9	19
1726	Stat3: linking inflammation to (gastrointestinal) tumourigenesis. 2012 , 39, 711-8	34

1725	Monocytes conditioned media stimulate fibronectin expression and spreading of inflammatory breast cancer cells in three-dimensional culture: A mechanism mediated by IL-8 signaling pathway. 2012 , 10, 3	28
1724	Genome-wide expression and copy number analysis identifies driver genes in gingivobuccal cancers. 2012 , 51, 161-73	28
1723	ABO blood group and breast cancer incidence and survival. 2012 , 130, 2129-37	53
1722	The potential role of nutritional genomics tools in validating high health foods for cancer control: broccoli as example. 2012 , 56, 126-46	33
1721	Observational studies on the risk of cancer associated with tumor necrosis factor inhibitors in rheumatoid arthritis: a review of their methodologies and results. 2012 , 64, 21-32	46
1720	Inhibitor of growth-4 mediates chromatin modification and has a suppressive effect on tumorigenesis and innate immunity. 2012 , 33, 1-7	12
1719	Upregulation of B7-H1 expression is associated with macrophage infiltration in hepatocellular carcinomas. 2012 , 61, 101-8	69
1718	Activity of tumor necrosis factor- β blocked by phyto glycoprotein (38 kDa) at initiation stage in N-nitrosodiethylamine-induced ICR mice. 2012 , 362, 177-86	4
1717	Smad phosphoisoform signals in acute and chronic liver injury: similarities and differences between epithelial and mesenchymal cells. 2012 , 347, 225-43	63
1716	Non-Smad signaling pathways. 2012 , 347, 11-20	398
1715	The inflammatory network in the gastrointestinal tumor microenvironment: lessons from mouse models. 2012 , 47, 97-106	81
1714	SOCS-1 gene delivery cooperates with cisplatin plus pemetrexed to exhibit preclinical antitumor activity against malignant pleural mesothelioma. 2013 , 132, 459-71	21
1713	PPAR β delivered by Ch-GNPs onto titanium surfaces inhibits implant-induced inflammation and induces bone mineralization of MC-3T3E1 osteoblast-like cells. 2013 , 24, 1101-9	18
1712	Mesenchymal stem cells enhance ovarian cancer cell infiltration through IL6 secretion in an amniochorionic membrane based 3D model. 2013 , 11, 28	50
1711	The role of IL-6 in the radiation response of prostate cancer. 2013 , 8, 159	85
1710	Immunomodulatory effects of total intravenous and balanced inhalation anesthesia in patients with bladder cancer undergoing elective radical cystectomy: preliminary results. 2013 , 32, 6	32
1709	A randomised controlled phase II trial of pre-operative celecoxib treatment reveals anti-tumour transcriptional response in primary breast cancer. 2013 , 15, R29	48
1708	NF- κ B in colorectal cancer. 2013 , 91, 1029-37	68

1707	NF- κ B and STAT3 signaling pathways collaboratively link inflammation to cancer. 2013 , 4, 176-85	345
1706	The dark side of cyclophosphamide: cyclophosphamide-mediated ablation of regulatory T cells. 2013 , 133, 1462-5	16
1705	Report of the JDS/JCA Joint Committee on Diabetes and Cancer. 2013 , 4, 81-96	26
1704	Brain tumor immunotherapy: seeing the brain in the body. 2013 , 18, 399-406	9
1703	Targeting ER stress induced apoptosis and inflammation in cancer. 2013 , 332, 249-64	263
1702	Recruitment of monocytes/macrophages in different tumor microenvironments. 2013 , 1835, 170-9	99
1701	Trefoil factor 3 peptide regulates migration via a Twist-dependent pathway in gastric cell. 2013 , 438, 6-12	15
1700	Hypoxia-inducible factors as key regulators of tumor inflammation. 2013 , 132, 2721-9	45
1699	Multifunctional polyurethane-urea nanoparticles to target and arrest inflamed vascular environment: a potential tool for cancer therapy and diagnosis. 2013 , 171, 163-71	34
1698	Oxidative stress in cancer-bearing dogs assessed by measuring serum malondialdehyde. 2013 , 9, 101	21
1697	TNF α and IL-17 cooperatively stimulate glucose metabolism and growth factor production in human colorectal cancer cells. 2013 , 12, 78	72
1696	Functional polymorphisms in NFB1/IBD predict risks of chronic obstructive pulmonary disease and lung cancer in Chinese. 2013 , 132, 451-60	31
1695	MicroRNA-135b promotes lung cancer metastasis by regulating multiple targets in the Hippo pathway and LZTS1. 2013 , 4, 1877	215
1694	Tumor-related gene changes in immunosuppressive Syrian hamster cholangiocarcinoma. 2013 , 19, 785-94	9
1693	The role of necroptosis, an alternative form of cell death, in cancer therapy. 2013 , 13, 883-93	23
1692	Clinical outcome of IBD-associated versus sporadic colorectal cancer: a matched-pair analysis. 2013 , 17, 981-90	22
1691	Molecular and cellular processes underlying the hallmarks of head and neck cancer. 2013 , 270, 2585-93	25
1690	The role of systemic inflammatory and nutritional blood-borne markers in predicting response to neoadjuvant chemotherapy and survival in oesophagogastric cancer. 2013 , 30, 596	29

1689	Plasma levels of phospholipase A2-IIA in patients with different types of malignancies: prognosis and association with inflammatory and coagulation biomarkers. 2013 , 19, 839-46	26
1688	Emerging role of cancer stem cells in the biology and treatment of ovarian cancer: basic knowledge and therapeutic possibilities for an innovative approach. 2013 , 32, 48	62
1687	Autophagic cell death RIPs into tumors. 2013 , 20, 1131-2	6
1686	Historical Perspectives and Current Trends in Cancer Immunotherapy. 2013 , 3-15	3
1685	Lipopolysaccharide-induced toll-like receptor 4 signaling in cancer cells promotes cell survival and proliferation in hepatocellular carcinoma. 2013 , 58, 2223-36	62
1684	Modulation of antitumour immune responses by intratumoural Stat1 expression. 2013 , 91, 556-67	9
1683	Mast cells expressing interleukin 17 in the muscularis propria predict a favorable prognosis in esophageal squamous cell carcinoma. 2013 , 62, 1575-85	44
1682	Pretreatment neutrophil to lymphocyte ratio is associated with response to therapy and prognosis of advanced non-small cell lung cancer patients treated with first-line platinum-based chemotherapy. 2013 , 62, 471-9	121
1681	Expression of monocyte chemoattractant protein-1 and CC chemokine receptor 2 in non-small cell lung cancer and its significance. 2013 , 62, 563-70	29
1680	The role of PGE2-associated inflammatory responses in gastric cancer development. 2013 , 35, 139-50	31
1679	Mast cells and inflammation-associated colorectal carcinogenesis. 2013 , 35, 245-54	24
1678	Signal transduction disturbance related to hepatocarcinogenesis in mouse by prolonged exposure to Nanjing drinking water. 2013 , 20, 6468-81	3
1677	Inflammation and Gliomagenesis: Bi-Directional Communication at Early and Late Stages of Tumor Progression. 2013 , 1, 19-28	41
1676	Putting the brakes on anticancer therapies: suppression of innate immune pathways by tumor-associated myeloid cells. 2013 , 19, 536-45	12
1675	Transcriptional control of cancer metastasis. 2013 , 23, 603-11	70
1674	The significance of ferritin in cancer: anti-oxidation, inflammation and tumorigenesis. 2013 , 1836, 245-54	102
1673	Tumor and its microenvironment: a synergistic interplay. 2013 , 23, 522-32	256
1672	FOXM1 (Forkhead box M1) in tumorigenesis: overexpression in human cancer, implication in tumorigenesis, oncogenic functions, tumor-suppressive properties, and target of anticancer therapy. 2013 , 119, 191-419	115

1671	Tissue transglutaminase, inflammation, and cancer: how intimate is the relationship?. 2013 , 44, 81-8	32
1670	Fluorescent Imaging of Redox Species in Multicellular Organisms. 2013 , 119-155	6
1669	MyD88 and its divergent toll in carcinogenesis. 2013 , 34, 379-89	64
1668	Muscle atrophy in aging and chronic diseases: is it sarcopenia or cachexia?. 2013 , 8, 553-60	36
1667	Interleukin-1 β promotes ovarian tumorigenesis through a p53/NF- κ B-mediated inflammatory response in stromal fibroblasts. 2013 , 15, 409-20	59
1666	Silica-induced chronic inflammation promotes lung carcinogenesis in the context of an immunosuppressive microenvironment. 2013 , 15, 913-24	26
1665	Image-guided thermal ablation of tumors increases the plasma level of interleukin-6 and interleukin-10. 2013 , 24, 1105-12	87
1664	Anti-HE4 antibodies in infertile women and women with ovarian cancer. 2013 , 130, 629-33	8
1663	In vitro cytokine expression in in situ-like areas of malignant neoplasia. 2013 , 58, 552-7	11
1662	Inflammatory networks and immune surveillance of pancreatic carcinoma. 2013 , 25, 200-5	134
1661	A balance of interleukin-12 and -23 in cancer. 2013 , 34, 548-55	85
1660	Cancer cachexia: malignant inflammation, tumorkines, and metabolic mayhem. 2013 , 24, 174-83	88
1659	Bone marrow-derived mesenchymal stem cells favor the immunosuppressive T cells skewing in a Helicobacter pylori model of gastric cancer. 2013 , 22, 2836-48	35
1658	Profiles of circulating inflammatory cytokines in colorectal cancer (CRC), high cancer risk conditions, and health are distinct. Possible implications for CRC screening and surveillance. 2013 , 337, 107-14	51
1657	Role of crosstalk between interleukin-6 and transforming growth factor-beta 1 in epithelial-mesenchymal transition and chemoresistance in biliary tract cancer. 2013 , 49, 1725-40	74
1656	The microbiome and cancer. 2013 , 13, 800-12	936
1655	Inferring tumour purity and stromal and immune cell admixture from expression data. 2013 , 4, 2612	2572
1654	Inflammation-induced cancer: crosstalk between tumours, immune cells and microorganisms. 2013 , 13, 759-71	1127

1653	Immunologically augmented cancer treatment using modern radiotherapy. 2013 , 19, 565-82	73
1652	The Association Between Inflammation and Colorectal Cancer. 2013 , 67-105	1
1651	Angiogenic capacity of M1- and M2-polarized macrophages is determined by the levels of TIMP-1 complexed with their secreted proMMP-9. 2013 , 122, 4054-67	146
1650	The role of inflammatory pathways in cancer-associated cachexia and radiation resistance. 2013 , 11, 967-72	32
1649	Microenvironmental regulation of tumor progression and metastasis. 2013 , 19, 1423-37	3959
1648	Tumor microenvironment: bone marrow-mesenchymal stem cells as key players. 2013 , 1836, 321-35	114
1647	Immunity, inflammation and cancer: a leading role for adenosine. 2013 , 13, 842-57	468
1646	Myeloid derived suppressor cells in physiological and pathological conditions: the good, the bad, and the ugly. 2013 , 57, 172-84	80
1645	Activation-induced cytidine deaminase auto-activates and triggers aberrant gene expression. 2013 , 587, 2487-92	10
1644	Immunomodulatory effect of Stichopus japonicus acid mucopolysaccharide on experimental hepatocellular carcinoma in rats. 2013 , 18, 7179-93	34
1643	Commensal bacteria control cancer response to therapy by modulating the tumor microenvironment. 2013 , 342, 967-70	1178
1642	Role of apoptosis in colon cancer biology, therapy, and prevention. 2013 , 9, 331	63
1641	Hexokinase 1 blocks apoptotic signals at the mitochondria. 2013 , 25, 2685-92	41
1640	Tumour-stromal interactions generate emergent persistence in collective cancer cell migration. 2013 , 3, 20130017	22
1639	Tissue damage-associated "danger signals" influence T-cell responses that promote the progression of preneoplasia to cancer. 2013 , 73, 629-39	59
1638	Colitis-accelerated colorectal cancer and metabolic dysregulation in a mouse model. 2013 , 34, 1861-9	27
1637	S100A8-S100A9 protein complex mediates psoriasis by regulating the expression of complement factor C3. 2013 , 39, 1171-81	146
1636	Effect of conjugated linoleic acid supplementation on inflammatory factors and matrix metalloproteinase enzymes in rectal cancer patients undergoing chemoradiotherapy. 2013 , 12, 496-502	40

1635	The Glasgow Prognostic Score (GPS) as a novel and significant predictor of extranodal natural killer/T-cell lymphoma, nasal type. 2013 , 88, 394-9	34
1634	Circulating inflammation markers and prospective risk for lung cancer. 2013 , 105, 1871-80	164
1633	Life history trade-offs in cancer evolution. 2013 , 13, 883-92	154
1632	Human cell toxicogenomic analysis linking reactive oxygen species to the toxicity of monohaloacetic acid drinking water disinfection byproducts. 2013 , 47, 12514-23	82
1631	An evolutionarily conserved innate immunity protein interaction network. 2013 , 288, 1967-78	22
1630	Rhomboid domain-containing protein 3 is a negative regulator of TLR3-triggered natural killer cell activation. 2013 , 110, 7814-9	15
1629	Report of the Japan Diabetes Society/Japanese Cancer Association Joint Committee on Diabetes and Cancer. 2013 , 104, 965-76	56
1628	Pathologies at the nexus of blood coagulation and inflammation: thrombin in hemostasis, cancer, and beyond. 2013 , 91, 1257-71	64
1627	Von der Entzündung zum Karzinom. 2013 , 8, 504-509	
1626	Paradoxical roles of autophagy in different stages of tumorigenesis: protector for normal or cancer cells. 2013 , 3, 35	64
1625	Pneumatic mold-aided construction of a three-dimensional hydrogel microvascular network in an integrated microfluidics and assay of cancer cell adhesion onto the endothelium. 2013 , 15, 519-532	12
1624	Involvement of free radicals in breast cancer. 2013 , 2, 404	30
1623	The roles of FOXM1 in pancreatic stem cells and carcinogenesis. 2013 , 12, 159	36
1622	Serious Non-AIDS events: Immunopathogenesis and interventional strategies. 2013 , 10, 29	41
1621	Heterogeneity Analysis of (18)F-FDG Uptake in Differentiating Between Metastatic and Inflammatory Lymph Nodes in Adenocarcinoma of the Lung: Comparison with Other Parameters and its Application in a Clinical Setting. 2013 , 47, 232-41	26
1620	Expression of hypoxia-inducible factor 1 alpha in papillary thyroid carcinoma is associated with desmoplastic stromal reaction and lymph node metastasis. 2013 , 463, 795-802	28
1619	Use of immunosuppressants and biologicals in patients with previous cancer. 2013 , 31, 254-9	20
1618	Regulatory T cells in nonlymphoid tissues. 2013 , 14, 1007-13	247

1617	Muscular dystrophies share pathogenetic mechanisms with muscle sarcomas. 2013 , 19, 546-54	18
1616	Inflammation in the context of oral cancer. 2013 , 49, 887-892	127
1615	Adipocytes: impact on tumor growth and potential sites for therapeutic intervention. 2013 , 138, 197-210	79
1614	Hope and fear for interferon: the receptor-centric outlook on the future of interferon therapy. 2013 , 33, 211-25	60
1613	Anticancer bioactivity of compounds from medicinal plants used in European medieval traditions. 2013 , 86, 1239-47	56
1612	Cancer Immunoediting. 2013 , 85-99	3
1611	Association between postoperative complications and clinical cancer outcomes. 2013 , 20, 4063-6	14
1610	Oral inflammation, a role for antimicrobial peptide modulation of cytokine and chemokine responses. 2013 , 11, 1097-113	16
1609	The interplay between pathogen-associated and danger-associated molecular patterns: an inflammatory code in cancer?. 2013 , 91, 601-10	51
1608	Review article: antitumoural immunity in colorectal cancer - current and potential future implications in clinical practice. 2013 , 38, 3-15	9
1607	Single cells from human primary colorectal tumors exhibit polyfunctional heterogeneity in secretions of ELR+ CXC chemokines. 2013 , 5, 1272-81	18
1606	Microbes and inflammation in colorectal cancer. 2013 , 1, 150-7	43
1605	7b, a novel amonafide analog, inhibited proliferation and phorbol 12-myristate 13-acetate/phytohemagglutinin-induced inflammatory responses of Jurkat T cells via p73-dependent pathway and decrease of nuclear factor- κ B DNA-binding, respectively. 2013 , 54, 359-71	2
1604	Autoantibodies and Biomarker Discovery. 2013 , 363-378	1
1603	Multifunctional targets of dietary polyphenols in disease: a case for the chemokine network and energy metabolism. 2013 , 51, 267-79	50
1602	Evidence of associations of APOBEC3B gene deletion with susceptibility to persistent HBV infection and hepatocellular carcinoma. 2013 , 22, 1262-9	47
1601	Neutralizing tumor-promoting chronic inflammation: a magic bullet?. 2013 , 339, 286-91	754
1600	Essentials of Th17 cell commitment and plasticity. 2013 , 121, 2402-14	262

1599	Role of macrophage polarization in tumor angiogenesis and vessel normalization: implications for new anticancer therapies. 2013 , 301, 1-35	70
1598	Chemotherapy-triggered cathepsin B release in myeloid-derived suppressor cells activates the Nlrp3 inflammasome and promotes tumor growth. 2013 , 19, 57-64	488
1597	Sphingosine-1-phosphate links persistent STAT3 activation, chronic intestinal inflammation, and development of colitis-associated cancer. 2013 , 23, 107-20	404
1596	Intestinal tumorigenesis initiated by dedifferentiation and acquisition of stem-cell-like properties. <i>Cell</i> , 2013 , 152, 25-38	56.2 723
1595	Simvastatin induces apoptosis in castrate resistant prostate cancer cells by deregulating nuclear factor- κ B pathway. 2013 , 189, 1547-52	27
1594	Loss of p53 in enterocytes generates an inflammatory microenvironment enabling invasion and lymph node metastasis of carcinogen-induced colorectal tumors. 2013 , 23, 93-106	203
1593	Targeting tumor-infiltrating macrophages decreases tumor-initiating cells, relieves immunosuppression, and improves chemotherapeutic responses. 2013 , 73, 1128-41	644
1592	Coumarin: a potential nucleus for anti-inflammatory molecules. 2013 , 22, 3049-3060	176
1591	Role of C-reactive protein in urological cancers: a useful biomarker for predicting outcomes. 2013 , 20, 161-71	44
1590	Melatonin MT1 receptor-induced transcriptional up-regulation of p27(Kip1) in prostate cancer antiproliferation is mediated via inhibition of constitutively active nuclear factor kappa B (NF- κ B): potential implications on prostate cancer chemoprevention and therapy. 2013 , 54, 69-79	45
1589	The influence of glucocorticoid signaling on tumor progression. 2013 , 30 Suppl, S26-31	105
1588	Stromal cell-derived factor-1 overexpression induces gastric dysplasia through expansion of stromal myofibroblasts and epithelial progenitors. 2013 , 62, 192-200	54
1587	Interplay between T(h)1 and T(h)17 effector T-cell pathways in the pathogenesis of spontaneous colitis and colon cancer in the G β 2-deficient mouse. 2013 , 25, 35-44	9
1586	An apoptosis-independent role of SMAC in tumor suppression. 2013 , 32, 2380-9	10
1585	Aging, cellular senescence, and cancer. 2013 , 75, 685-705	1533
1584	Anti-tumor immune responses of tumor-associated macrophages via toll-like receptor 4 triggered by cationic polymers. 2013 , 34, 746-55	83
1583	Thermodynamic profiles and nuclear magnetic resonance studies of oligonucleotide duplexes containing single diastereomeric spiroiminodihydantoin lesions. 2013 , 52, 1354-63	26
1582	Inflammation and colorectal cancer: colitis-associated neoplasia. 2013 , 35, 229-44	336

1581	Persistent activation of pancreatic stellate cells creates a microenvironment favorable for the malignant behavior of pancreatic ductal adenocarcinoma. 2013 , 132, 993-1003	66
1580	Understanding the functions of tumor stroma in resistance to ionizing radiation: emerging targets for pharmacological modulation. 2013 , 16, 10-21	30
1579	Up-regulation of type I collagen during tumorigenesis of colorectal cancer revealed by quantitative proteomic analysis. 2013 , 94, 473-85	71
1578	Phenotypic characterisation of immune cell infiltrates in testicular germ cell neoplasia. 2013 , 100, 135-45	27
1577	Chromosomal instability triggered by Rrm2b loss leads to IL-6 secretion and plasmacytic neoplasms. 2013 , 3, 1389-97	17
1576	Elevation of serum C-reactive protein predicts failure of the initial antimicrobial treatment for febrile neutropenia with lung cancer. 2013 , 19, 202-7	1
1575	Gamma-tocopherol attenuates moderate but not severe colitis and suppresses moderate colitis-promoted colon tumorigenesis in mice. 2013 , 65, 1069-1077	33
1574	Colon Macrophages Polarized by Commensal Bacteria Cause Colitis and Cancer through the Bystander Effect. 2013 , 6, 596-606	64
1573	Ibuprofen inhibits colitis-induced overexpression of tumor-related Rac1b. 2013 , 15, 102-11	27
1572	The eosinophil chemoattractant 5-oxo-EET and the OXE receptor. 2013 , 52, 651-65	57
1571	TIS21/(BTG2/PC3) inhibits interleukin-6 expression via downregulation of STAT3 pathway. 2013 , 25, 2391-9	9
1570	Tocotrienol inhibits lipopolysaccharide-induced interleukin-6 and granulocyte colony-stimulating factor by suppressing C/EBP β and NF- κ B in macrophages. 2013 , 24, 1146-52	40
1569	A prognostic model predicts the risk of distant metastasis and death for patients with nasopharyngeal carcinoma based on pre-treatment serum C-reactive protein and N-classification. 2013 , 49, 2152-60	48
1568	Inflammatory biomarkers and emotional approach coping in men with prostate cancer. 2013 , 32, 173-9	29
1567	Mesenchymal stem cells: environmentally responsive therapeutics for regenerative medicine. 2013 , 45, e54	767
1566	Preconditioning thermal therapy: flipping the switch on IL-6 for anti-tumour immunity. 2013 , 29, 464-73	25
1565	Targeting tumor-infiltrating macrophages to combat cancer. 2013 , 5, 1075-87	122
1564	Cyclooxygenase-2-prostaglandin E2-eicosanoid receptor inflammatory axis: a key player in Kaposi's sarcoma-associated herpes virus associated malignancies. 2013 , 162, 77-92	40

1563	Preoperative anemia, leukocytosis and thrombocytosis identify aggressive endometrial carcinomas. 2013 , 131, 410-5	52
1562	7b, a novel naphthalimide derivative, exhibited anti-inflammatory effects via targeted-inhibiting TAK1 following down-regulation of ERK1/2- and p38 MAPK-mediated activation of NF- κ B in LPS-stimulated RAW264.7 macrophages. 2013 , 17, 216-28	43
1561	Anti-inflammatory activity of a naphthyridine derivative (7-chloro-6-fluoro-N-(2-hydroxy-3-oxo-1-phenyl-3-(phenylamino)propyl)-4-oxo-1-(prop-2-yn-1-yl)-1,4-dihydro-1,8-naphthyridin-2(1H)-one) possessing in vitro anticancer potential. 2013 , 15, 606-13	21
1560	The expression of IL-6 and STAT3 might predict progression and unfavorable prognosis in Wilms' tumor. 2013 , 435, 408-13	18
1559	The tobacco carcinogen nitrosamine induces a differential gene expression response in tumour susceptible A/J and resistant C3H mouse lungs. 2013 , 49, 725-33	10
1558	Hepatocellular benign tumors-from molecular classification to personalized clinical care. 2013 , 144, 888-902	221
1557	Detectability and reproducibility of plasma levels of chemokines and soluble receptors. 2013 , 3, 79-84	18
1556	Interaction between non-small-cell lung cancer cells and fibroblasts via enhancement of TGF- β signaling by IL-6. 2013 , 82, 204-13	53
1555	Energy management - a critical role in cancer induction?. 2013 , 88, 198-217	12
1554	Epigenetic modulation by methionine deficiency attenuates the potential for gastric cancer cell dissemination. 2013 , 17, 39-49; discussion p. 49	10
1553	Risk of hepato-biliary cancer after cholecystectomy: a nationwide cohort study. 2013 , 17, 345-51	13
1552	Identifying novel spatiotemporal regulators of innate immunity. 2013 , 55, 3-9	1
1551	Serum C-reactive protein and risk of lung cancer: a case-control study. 2013 , 30, 319	26
1550	Immunosuppressive prednisolone enhances early cholangiocarcinoma in Syrian hamsters with liver fluke infection and administration of N-nitrosodimethylamine. 2013 , 19, 55-62	8
1549	Aspirin-/TMZ-loaded microspheres exert synergistic antiglioma efficacy via inhibition of E-catenin transactivation. 2013 , 19, 98-108	22
1548	Cancer stem cells as 'units of selection'. 2013 , 6, 102-8	50
1547	Evolutionary foundations for cancer biology. 2013 , 6, 144-59	124
1546	Comparative in vitro metabolism of phospho-tyrosol-indomethacin by mice, rats and humans. 2013 , 85, 1195-202	9

1545	The cancer biology of whole-chromosome instability. 2013 , 32, 4727-36	90
1544	Apoptosis drives cancer cells proliferate and metastasize. 2013 , 17, 205-11	45
1543	Relapse of melanoma after successful adoptive T-cell therapy: escape through inflammation-induced phenotypic melanoma cell plasticity. 2013 , 26, 2-4	2
1542	Regulation of wound healing and organ fibrosis by toll-like receptors. 2013 , 1832, 1005-17	99
1541	A prospective evaluation of short-term and long-term results from colonic stenting for palliation or as a bridge to elective operation versus immediate surgery for large-bowel obstruction. 2013 , 27, 832-42	84
1540	The increasing complexity of the oncofetal h19 gene locus: functional dissection and therapeutic intervention. 2013 , 14, 4298-316	80
1539	Dichloroacetate improves immune dysfunction caused by tumor-secreted lactic acid and increases antitumor immunoreactivity. 2013 , 133, 1107-18	93
1538	Prospective of colon cancer treatments and scope for combinatorial approach to enhanced cancer cell apoptosis. 2013 , 86, 232-50	110
1537	Interkingdom signaling by structurally related cyanobacterial and algal secondary metabolites. 2013 , 12, 459-465	7
1536	Genotoxic properties of cyclopentenone prostaglandins and the onset of glutathione depletion. 2013 , 26, 252-61	11
1535	The cancer stem cell niche(s): the crosstalk between glioma stem cells and their microenvironment. 2013 , 1830, 2496-508	117
1534	Inflammation and oxidative stress in angiogenesis and vascular disease. 2013 , 91, 323-8	139
1533	Receptor for advanced glycation endproducts (RAGE) is a key regulator of oval cell activation and inflammation-associated liver carcinogenesis in mice. 2013 , 58, 363-73	66
1532	Carcinoma-associated fibroblasts: non-neoplastic tumour-promoting mesenchymal cells. 2013 , 228, 1651-7	158
1531	Challenges and approaches for the development of safer immunomodulatory biologics. 2013 , 12, 306-24	106
1530	Comparative proteomics, network analysis and post-translational modification identification reveal differential profiles of plasma Con A-bound glycoprotein biomarkers in gastric cancer. 2013 , 83, 197-213	47
1529	Molecular pathological epidemiology of epigenetics: emerging integrative science to analyze environment, host, and disease. 2013 , 26, 465-84	170
1528	Inducers of immunogenic cancer cell death. 2013 , 24, 319-33	154

1527	Angiotensin II drives the production of tumor-promoting macrophages. 2013 , 38, 296-308	129
1526	Human inflammatory dendritic cells induce Th17 cell differentiation. 2013 , 38, 336-48	435
1525	Chronic inflammation as a promotor of mutagenesis in essential thrombocythemia, polycythemia vera and myelofibrosis. A human inflammation model for cancer development?. 2013 , 37, 214-20	161
1524	The influence of p53 functions on radiation-induced inflammatory bystander-type signaling in murine bone marrow. 2013 , 179, 406-15	25
1523	IL-1 and EGF regulate expression of genes important in inflammation and cancer. 2013 , 62, 22-33	48
1522	MicroRNAs play a central role in molecular dysfunctions linking inflammation with cancer. 2013 , 253, 167-84	167
1521	Dysfunctional endothelial cells directly stimulate cancer inflammation and metastasis. 2013 , 133, 1334-44	72
1520	Integrins and metastasis. 2013 , 7, 251-61	130
1519	Galectin-3 accelerates M2 macrophage infiltration and angiogenesis in tumors. 2013 , 182, 1821-31	62
1518	BRAF splice variants in rheumatoid arthritis synovial fibroblasts activate MAPK through CRAF. 2013 , 55, 247-52	3
1517	The metastasis-promoting roles of tumor-associated immune cells. 2013 , 91, 411-29	253
1516	Extracellular calcium-sensing receptor/PTH knockout mice colons have increased Wnt/ β -catenin signaling, reduced non-canonical Wnt signaling, and increased susceptibility to azoxymethane-induced aberrant crypt foci. 2013 , 93, 520-7	33
1515	Alterations of the gut microbiota in high-fat diet mice is strongly linked to oxidative stress. 2013 , 97, 1689-97	118
1514	T helper type 17 cells contribute to anti-tumour immunity and promote the recruitment of T helper type 1 cells to the tumour. 2013 , 139, 61-71	20
1513	Inflammation, autophagy, and obesity: common features in the pathogenesis of pancreatitis and pancreatic cancer. 2013 , 144, 1199-209.e4	214
1512	Deregulated expression of urokinase and its inhibitor type 1 in prostate cancer cells: role of epigenetic mechanisms. 2013 , 94, 458-65	14
1511	Dimerumic acid, a novel antioxidant identified from Monascus-fermented products exerts chemoprotective effects: Mini review. 2013 , 5, 2-9	19
1510	A review of mathematical models of cancer-immune interactions in the context of tumor dormancy. 2013 , 734, 201-34	47

1509	Oral lichen planus: focus on etiopathogenesis. 2013 , 58, 1057-69	140
1508	Oral administration of soluble β -glucans extracted from <i>Grifola frondosa</i> induces systemic antitumor immune response and decreases immunosuppression in tumor-bearing mice. 2013 , 133, 108-19	64
1507	Using functional nanomaterials to target and regulate the tumor microenvironment: diagnostic and therapeutic applications. 2013 , 25, 3508-25	127
1506	Understanding and targeting cancer stem cells: therapeutic implications and challenges. 2013 , 34, 732-40	420
1505	Basic principles of tumor-associated regulatory T cell biology. 2013 , 34, 33-40	72
1504	Bacterial oncogenesis in the colon. 2013 , 8, 445-60	59
1503	Role of the systemic immune system in brain metastasis. 2013 , 53, 42-51	40
1502	Inflammation and liver tumorigenesis. 2013 , 7, 242-54	59
1501	The cardioprotective protein apolipoprotein A1 promotes potent anti-tumorigenic effects. 2013 , 288, 21237-21252	156
1500	Anticancer effect of altersolanol A, a metabolite produced by the endophytic fungus <i>Stemphylium globuliferum</i> , mediated by its pro-apoptotic and anti-invasive potential via the inhibition of NF- κ B activity. 2013 , 21, 3850-8	60
1499	Inflammation-induced hepatocellular carcinoma is dependent on CCR5 in mice. 2013 , 58, 1021-30	54
1498	Prostaglandin receptor EP2 in the crosshairs of anti-inflammation, anti-cancer, and neuroprotection. 2013 , 34, 413-23	114
1497	The role of cytokines in the initiation and progression of myelofibrosis. 2013 , 24, 133-45	98
1496	Synonymous codon changes in the oncogenes of the cottontail rabbit papillomavirus lead to increased oncogenicity and immunogenicity of the virus. 2013 , 438, 70-83	15
1495	The gastrointestinal tumor microenvironment. 2013 , 145, 63-78	105
1494	FBXW7 attenuates inflammatory signalling by downregulating C/EBP β and its target gene Tlr4. 2013 , 4, 1662	58
1493	Cytokine patterns in patients with cancer: a systematic review. 2013 , 14, e218-28	580
1492	The protective role of the transmembrane thioredoxin-related protein TMX in inflammatory liver injury. 2013 , 18, 1263-72	10

1491	Immune cell infiltration as an indicator of the immune microenvironment of pancreatic cancer. 2013 , 108, 914-23	487
1490	Inflammatory Mediators in Tumorigenesis and Metastasis. 2013 , 101-127	1
1489	Generation of guanine-thymine cross-links in human cells by one-electron oxidation mechanisms. 2013 , 26, 1031-3	35
1488	Mesenchymal stem cell signaling in cancer progression. 2013 , 39, 180-8	81
1487	Tumor suppression via paclitaxel-loaded drug carriers that target inflammation marker upregulated in tumor vasculature and macrophages. 2013 , 34, 598-605	38
1486	Aldose reductase inhibition prevents colon cancer growth by restoring phosphatase and tensin homolog through modulation of miR-21 and FOXO3a. 2013 , 18, 1249-62	28
1485	Serum amyloid A, phospholipase AIIA and C-reactive protein as inflammatory biomarkers for prostate diseases. 2013 , 62, 1063-72	13
1484	The prognostic relevance of tumour-infiltrating plasma cells and immunoglobulin kappa C indicates an important role of the humoral immune response in non-small cell lung cancer. 2013 , 333, 222-8	102
1483	Pleiotropic effects of cancer cells' secreted factors on human stromal (mesenchymal) stem cells. 2013 , 4, 114	36
1482	Methods for analysis of the immune system in mouse cancer models. 2013 , 2013, 901-3	2
1481	Mesenchymal stroma: primary determinant and therapeutic target for epithelial cancer. 2013 , 23, 593-602	39
1480	Risk of cancer in psoriasis: a systematic review and meta-analysis of epidemiological studies. 2013 , 27 Suppl 3, 36-46	131
1479	Salmonella enterica delivers its genotoxin through outer membrane vesicles secreted from infected cells. 2013 , 15, 2034-50	50
1478	The oxysterol-CXCR2 axis plays a key role in the recruitment of tumor-promoting neutrophils. 2013 , 210, 1711-28	127
1477	Role of prostaglandin receptor EP2 in the regulations of cancer cell proliferation, invasion, and inflammation. 2013 , 344, 360-7	74
1476	Candidate serum biomarkers for early intestinal cancer using ¹⁵ N metabolic labeling and quantitative proteomics in the ApcMin/+ mouse. 2013 , 12, 4152-66	19
1475	Chronic exposure to the cytolethal distending toxins of Gram-negative bacteria promotes genomic instability and altered DNA damage response. 2013 , 15, 98-113	86
1474	The Fluid Mechanics of Cancer and Its Therapy. 2013 , 45, 325-355	90

1473	DNA methylation at promoter regions of interleukin 1B, interleukin 6, and interleukin 8 in non-small cell lung cancer. 2013 , 62, 337-45	61
1472	Impairment of CD4+ cytotoxic T cells predicts poor survival and high recurrence rates in patients with hepatocellular carcinoma. 2013 , 58, 139-49	109
1471	Tumor-immune dynamics regulated in the microenvironment inform the transient nature of immune-induced tumor dormancy. 2013 , 73, 3534-44	49
1470	Pathogenesis of pulmonary arterial hypertension: lessons from cancer. 2013 , 22, 543-51	126
1469	The role of IL-1 β in the early tumor cell-induced angiogenic response. 2013 , 190, 3500-9	136
1468	AACR Cancer Progress Report 2013. 2013 , 19, S4-98	47
1467	Inflammation in uveal melanoma. 2013 , 27, 217-23	45
1466	ROS sets the stage for macrophage differentiation. 2013 , 23, 984-5	48
1465	Work stress and risk of cancer: meta-analysis of 5700 incident cancer events in 116,000 European men and women. 2013 , 346, f165	82
1464	Biomarkers in Immunology. 2013 ,	
1463	Drosophila and the hallmarks of cancer. 2013 , 135, 79-110	6
1462	Protein expression changes in breast cancer and their importance. 2013 , 40, 161-168	0
1461	Immature, Semi-Mature, and Fully Mature Dendritic Cells: Toward a DC-Cancer Cells Interface That Augments Anticancer Immunity. 2013 , 4, 438	209
1460	Multimodal cancer care research. 2013 , 20, 298-300	1
1459	8-Hydroxy-3-oxopimar-15-ene exerts anti-inflammatory effects by inhibiting ROS-mediated activation of the TRAF6-ASK1-p38 signaling pathway. 2013 , 35, 549-57	3
1458	IRAK4 and TLR3 Sequence Variants may Alter Breast Cancer Risk among African-American Women. 2013 , 4, 338	12
1457	Limiting of the innate immune response by SF3A-dependent control of MyD88 alternative mRNA splicing. 2013 , 9, e1003855	44
1456	Expanding roles for CD4 T cells and their subpopulations in tumor immunity and therapy. 2013 , 3, 63	66

1455	Multi-layered cancer chromosomal instability phenotype. 2013 , 3, 302	23
1454	Beneficial and Detrimental Roles of NLRs in Carcinogenesis. 2013 , 4, 370	41
1453	Cytokine patterns in brain tumour progression. 2013 , 2013, 979748	95
1452	Tackling the physiological barriers for successful mesenchymal stem cell transplantation into the central nervous system. 2013 , 4, 101	19
1451	Diabetes and risk of cancer. 2013 , 2013, 583786	65
1450	The prognostic significance of CD44V6, CDH11, and E-cadherin expression in patients with osteosarcoma. 2013 , 2013, 496193	26
1449	Immunogenic cell death: can it be exploited in PhotoDynamic Therapy for cancer?. 2013 , 2013, 482160	76
1448	The anticancer effect of phospho-tyrosol-indomethacin (MPI-621), a novel phosphoderivative of indomethacin: in vitro and in vivo studies. 2013 , 34, 943-51	10
1447	Increased C-reactive protein implies a poorer stage-specific prognosis in colon cancer. 2013 , 52, 1691-8	52
1446	Current status of biomarkers for prostate cancer. 2013 , 14, 11034-60	141
1445	Lymphotoxin signaling is initiated by the viral polymerase in HCV-linked tumorigenesis. 2013 , 9, e1003234	17
1444	DNA damage repair and bacterial pathogens. 2013 , 9, e1003711	64
1443	Adipose tissue immunity and cancer. 2013 , 4, 275	84
1442	Implications of systemic dysfunction for the etiology of malignancy. 2013 , 7, 11-22	3
1441	Cytokines related to MMP-11 expression by inflammatory cells and breast cancer metastasis. 2013 , 2, e24010	31
1440	Myeloid cells in atherosclerosis: a delicate balance of anti-inflammatory and proinflammatory mechanisms. 2013 , 24, 371-80	45
1439	Current questions in HIV-associated lung cancer. 2013 , 25, 511-7	16
1438	p53 further extends its reach. 2013 , 2, e24959	2

1437	Malignancy as a comorbidity in rheumatic diseases. 2013 , 52, 5-14	72
1436	Ultrasound molecular imaging of E-selectin in tumor vessels using poly n-butyl cyanoacrylate microbubbles covalently coupled to a short targeting peptide. 2013 , 48, 843-50	32
1435	Omega-3 fatty acids in cancer. 2013 , 16, 156-61	92
1434	Long-lasting complete regression of established mouse tumors by counteracting Th2 inflammation. 2013 , 36, 248-57	38
1433	Production of gastrointestinal tumors in mice by modulating latent TGF- β activation. 2013 , 73, 459-68	15
1432	Loss of estrogen-related receptor β promotes hepatocarcinogenesis development via metabolic and inflammatory disturbances. 2013 , 110, 17975-80	50
1431	SK-216, an inhibitor of plasminogen activator inhibitor-1, limits tumor progression and angiogenesis. 2013 , 12, 2378-88	40
1430	The Etiology of Cancer. 2013 , 1-29	
1429	Circulating C-reactive protein and colorectal cancer risk: a report from the Shanghai Men's Health Study. 2013 , 34, 2799-803	31
1428	The impact of obesity on benign and malignant urologic conditions. 2013 , 125, 53-69	37
1427	Temperature matters! And why it should matter to tumor immunologists. 2013 , 1, 210-6	129
1426	Inhibition of ron kinase blocks conversion of micrometastases to overt metastases by boosting antitumor immunity. 2013 , 3, 751-60	57
1425	ER stress transcription factor Xbp1 suppresses intestinal tumorigenesis and directs intestinal stem cells. 2013 , 210, 2041-56	100
1424	Expression of leukotriene B $_4$ receptor-1 on CD8+ T cells is required for their migration into tumors to elicit effective antitumor immunity. 2013 , 191, 3462-70	32
1423	Characterization of eicosanoid synthesis in a genetic ablation model of ceramide kinase. 2013 , 54, 1834-47	28
1422	Association and prognostic value of serum inflammation markers in patients with leukoplakia and oral cavity cancer. 2013 , 51, 1291-300	33
1421	Inhibition of PDE4B suppresses inflammation by increasing expression of the deubiquitinase CYLD. 2013 , 4, 1684	42
1420	Association of acute phase protein-haptoglobin, and epithelial-mesenchymal transition in buccal cancer: a preliminary report. 2013 , 51, 429-37	5

1419	Research on the relationship between serum levels of inflammatory cytokines and non-small cell lung cancer. 2013 , 14, 4765-8	24
1418	IFN- γ -mediated downregulation of LXA4 is necessary for the maintenance of nonresolving inflammation and papilloma persistence. 2013 , 73, 1742-51	15
1417	FOX(M1) news--it is cancer. 2013 , 12, 245-54	147
1416	Top Notch cancer stem cells by paracrine NF- κ B signaling in breast cancer. 2013 , 15, 316	13
1415	Endothelial cell protein C receptor opposes mesothelioma growth driven by tissue factor. 2013 , 73, 3963-73	20
1414	TRAF6 upregulates expression of HIF-1 α and promotes tumor angiogenesis. 2013 , 73, 4950-9	71
1413	Prediction of recurrence and survival in hepatocellular carcinoma based on two Cox models mainly determined by FoxP3+ regulatory T cells. 2013 , 6, 594-602	38
1412	Caloric restriction reverses obesity-induced mammary gland inflammation in mice. 2013 , 6, 282-9	47
1411	Licochalcone E present in licorice suppresses lung metastasis in the 4T1 mammary orthotopic cancer model. 2013 , 6, 603-13	31
1410	Epithelial growth factor receptor-activated nuclear factor κ B signaling and its role in epithelial growth factor receptor-associated tumors. 2013 , 19, 461-7	15
1409	Dendritic cells, inflammation, and breast cancer. 2013 , 19, 511-6	35
1408	Chemical and cytokine features of innate immunity characterize serum and tissue profiles in inflammatory bowel disease. 2013 , 110, E2332-41	71
1407	Oncogenic transcription factors: cornerstones of inflammation-linked pancreatic carcinogenesis. 2013 , 62, 310-6	44
1406	Escin Chemosensitizes Human Pancreatic Cancer Cells and Inhibits the Nuclear Factor-kappaB Signaling Pathway. 2013 , 2013, 251752	30
1405	Molecular classification of hepatocellular adenomas. 2013 , 2013, 315947	18
1404	Common flora and intestine: A carcinogenic marriage. 2013 , 3, e24975	10
1403	Diversification of dendritic cell subsets: Emerging roles for STAT proteins. 2013 , 2, e25112	14
1402	B cell-regulated immune responses in tumor models and cancer patients. 2013 , 2, e25443	91

1401	Role of coagulation in the recruitment of colon adenocarcinoma cells to thrombus under shear. 2013 , 305, C951-9	6
1400	Telomelysin shows potent antitumor activity through apoptotic and non-apoptotic cell death in soft tissue sarcoma cells. 2013 , 104, 1178-88	4
1399	Infection and cancer: reevaluation of the hygiene hypothesis. 2013 , 19, 2834-41	43
1398	Drinking water as a proportion of total human exposure to volatile N-nitrosamines. 2013 , 33, 2179-208	31
1397	The role of the hepatitis viruses in cholangiocarcinoma. 2013 , 20, 297-305	31
1396	Boron neutron capture therapy for oral precancer: proof of principle in an experimental animal model. 2013 , 19, 789-95	15
1395	Multiphoton microscopic imaging of esophagus during the early phase of tumor progression. 2013 , 35, 387-91	11
1394	microRNA-mediated regulation of the tumor microenvironment. 2013 , 12, 3262-71	106
1393	Inactivation of p27kip1 promotes chemical hepatocarcinogenesis through enhancing inflammatory cytokine secretion and STAT3 signaling activation. 2013 , 228, 1967-76	12
1392	Paracrine potential of fibroblasts exposed to cigarette smoke extract with vascular growth factor induction. 2013 , 123, 2228-36	13
1391	Ret transgenic mouse model of spontaneous skin melanoma: focus on regulatory T cells. 2013 , 26, 457-63	9
1390	Immune cells: plastic players along colorectal cancer progression. 2013 , 17, 1088-95	53
1389	Superoxide dismutase induces G1-phase cell cycle arrest by down-regulated expression of Cdk-2 and cyclin-E in murine sarcoma S180 tumor cells. 2013 , 31, 352-9	5
1388	Involvement of nuclear JAK2 signaling in AG490-induced apoptosis of gastric cancer cells. 2013 , 296, 1865-73	10
1387	The interleukin 10 -819C/T polymorphism and cancer risk: a HuGE review and meta-analysis of 73 studies including 15,942 cases and 22,336 controls. 2013 , 17, 200-14	40
1386	Role of the gut microbiota in health and chronic gastrointestinal disease: understanding a hidden metabolic organ. 2013 , 6, 295-308	457
1385	Characteristics and clinical impacts of the immune environments in colorectal and renal cell carcinoma lung metastases: influence of tumor origin. 2013 , 19, 4079-91	213
1384	Smg1 haploinsufficiency predisposes to tumor formation and inflammation. 2013 , 110, E285-94	35

1383	Activation of a PGC-1-related coactivator (PRC)-dependent inflammatory stress program linked to apoptosis and premature senescence. 2013 , 288, 8004-8015	16
1382	Microbiota-induced activation of epithelial IL-6 signaling links inflammasome-driven inflammation with transmissible cancer. 2013 , 110, 9862-7	234
1381	How should we define STAT3 as an oncogene and as a potential target for therapy?. 2013 , 2, e24716	34
1380	Loss of adipocyte specification and necrosis augment tumor-associated inflammation. 2013 , 2, 176-83	18
1379	Lnk adaptor suppresses radiation resistance and radiation-induced B-cell malignancies by inhibiting IL-11 signaling. 2013 , 110, 20599-604	13
1378	SOCS, inflammation, and cancer. 2013 , 2, e24053	113
1377	Identification of human inflammatory dendritic cells. 2013 , 2, e23851	24
1376	Weight change in adulthood and risk of postmenopausal breast cancer: the HUNT study of Norway. 2013 , 109, 1310-7	21
1375	Paradoxical role of autophagy in the dysplastic and tumor-forming stages of hepatocarcinoma development in rats. 2013 , 4, e501	54
1374	Expression pattern of tumour-associated antigens in hepatocellular carcinoma: association with immune infiltration and disease progression. 2013 , 109, 1031-9	35
1373	Human fucosyltransferase 6 enables prostate cancer metastasis to bone. 2013 , 109, 3014-22	41
1372	PGE2 promotes renal carcinoma cell invasion through activated RalA. 2013 , 32, 1408-15	32
1371	Targeting cancer stem cells with sulforaphane, a dietary component from broccoli and broccoli sprouts. 2013 , 9, 1097-103	55
1370	Induction and stability of human Th17 cells require endogenous NOS2 and cGMP-dependent NO signaling. 2013 , 210, 1433-445	86
1369	Reg3 β deficiency impairs pancreatic tumor growth by skewing macrophage polarization. 2013 , 73, 5682-94	45
1368	Invited commentary: circulating inflammation markers and cancer risk--implications for epidemiologic studies. 2013 , 177, 14-9	22
1367	Modeling Multiscale Necrotic and Calcified Tissue Biomechanics in Cancer Patients: Application to Ductal Carcinoma In Situ (DCIS). 2013 , 349-380	9
1366	Targeting aberrant colon cancer-specific DNA methylation with lipoteichoic acid-deficient <i>Lactobacillus acidophilus</i> . 2013 , 4, 84-8	29

1365	Role of lymphocytes in liver cancer. 2013 , 2, e26468	49
1364	Role of the nervous system in cancer metastasis. 2013 , 5, 1101-1111	63
1363	Local apoptosis mediates clearance of macrophages from resolving inflammation in mice. 2013 , 122, 2714-22	107
1362	A shot in the arm for radiotherapy. 2013 , 121, 246-8	
1361	The myeloma bone marrow environment and survival signaling. 64-83	
1360	Epigenetic Regulation of Toll-Like Receptor Signaling: Implications for Cancer Development. 2013 , 1, 19-30	5
1359	Oxidative stress-induced 1, N6-ethenodeoxyadenosine adduct formation contributes to hepatocarcinogenesis. 2013 , 29, 875-84	20
1358	Primary sclerosing cholangitis and cholangiocarcinoma: pathogenesis and modes of diagnostics. 2013 , 31, 118-25	19
1357	Contribution of HIV infection to mortality among cancer patients in Uganda. 2013 , 27, 2933-42	45
1356	Implantation of GL261 neurospheres into C57/BL6 mice: a more reliable syngeneic graft model for research on glioma-initiating cells. 2013 , 43, 477-84	11
1355	Unraveling the molecular events leading to the genesis of large granular lymphocytic leukemia reveals a new treatment strategy. 2013 , 98, 159	1
1354	Network analysis reveals functional cross-links between disease and inflammation genes. 2013 , 3, 3426	19
1353	Expression of activation-induced cytidine deaminase in oral epithelial dysplasia and oral squamous cell carcinoma. 2013 , 55, 293-9	2
1352	Effects of long-term oral administration of arachidonic acid and docosahexaenoic acid on the immune functions of young rats. 2013 , 5, 1949-61	9
1351	[Anti-angiogenic therapies: from theory to practice]. 2013 , 71, 527-35	3
1350	Linking nonalcoholic fatty liver disease to hepatocellular carcinoma: from bedside to bench and back. 2013 , 99, 10-6	8
1349	Role of cyclooxygenase-2 in gastric cancer development and progression. 2013 , 19, 7361-8	64
1348	[Control of innate immune system for cancer therapy]. 2013 , 29, 985-90	0

1347	Escherichia coli producing colibactin triggers premature and transmissible senescence in mammalian cells. 2013 , 8, e77157	81
1346	Circulating and tumor-infiltrating myeloid-derived suppressor cells in patients with colorectal carcinoma. 2013 , 8, e57114	183
1345	Molecular profiling of multiple human cancers defines an inflammatory cancer-associated molecular pattern and uncovers KPNA2 as a uniform poor prognostic cancer marker. 2013 , 8, e57911	61
1344	PRAME is a golgi-targeted protein that associates with the Elongin BC complex and is upregulated by interferon-gamma and bacterial PAMPs. 2013 , 8, e58052	15
1343	The systemic cytokine environment is permanently altered in multiple myeloma. 2013 , 8, e58504	31
1342	Positional mapping and candidate gene analysis of the mouse Ccs3 locus that regulates differential susceptibility to carcinogen-induced colorectal cancer. 2013 , 8, e58733	5
1341	PI3-kinase β promotes Rap1a-mediated activation of myeloid cell integrin α , leading to tumor inflammation and growth. 2013 , 8, e60226	40
1340	Systematic review and meta-analysis on the association between IL-1B polymorphisms and cancer risk. 2013 , 8, e63654	55
1339	Serum C-reactive protein (CRP) as a simple and independent prognostic factor in extranodal natural killer/T-cell lymphoma, nasal type. 2013 , 8, e64158	29
1338	Support Vector Machine classifier for estrogen receptor positive and negative early-onset breast cancer. 2013 , 8, e68606	13
1337	miR-19a: an effective regulator of SOCS3 and enhancer of JAK-STAT signalling. 2013 , 8, e69090	67
1336	Deletion of glutathione peroxidase-2 inhibits azoxymethane-induced colon cancer development. 2013 , 8, e72055	35
1335	Phenobarbital induces alterations in the proteome of hepatocytes and mesenchymal cells of rat livers. 2013 , 8, e76137	8
1334	Helicobacter pylori cholesteryl β -glucosides contribute to its pathogenicity and immune response by natural killer T cells. 2013 , 8, e78191	43
1333	External validation of the derived neutrophil to lymphocyte ratio as a prognostic marker on a large cohort of pancreatic cancer patients. 2013 , 8, e78225	77
1332	Involvement of TGF β -induced phosphorylation of the PTEN C-terminus on TGF β -induced acquisition of malignant phenotypes in lung cancer cells. 2013 , 8, e81133	15
1331	Expression of pim-1 in tumors, tumor stroma and tumor-adjacent mucosa co-determines the prognosis of colon cancer patients. 2013 , 8, e76693	19
1330	Cyclooxygenase-2 inhibition blocks M2 macrophage differentiation and suppresses metastasis in murine breast cancer model. 2013 , 8, e63451	119

1329	Acidic tumor microenvironment and pH-sensing G protein-coupled receptors. 2013 , 4, 354	175
1328	Genome-wide multi-omics profiling of colorectal cancer identifies immune determinants strongly associated with relapse. 2013 , 4, 236	25
1327	Interleukin-17: a promoter in colorectal cancer progression. 2013 , 2013, 436307	59
1326	New insights into the role of the immune microenvironment in breast carcinoma. 2013 , 2013, 785317	45
1325	Protumor activities of the immune response: insights in the mechanisms of immunological shift, oncotraining, and oncopromotion. 2013 , 2013, 835956	35
1324	Antitumor effect of embryonic stem cells in a non-small cell lung cancer model: antitumor factors and immune responses. 2013 , 10, 1314-20	9
1323	Prostatic Disease Associated with <i>Trichomonas vaginalis</i> . 2014 , 9, 61	
1322	The modified Glasgow Prognostic Scores as a predictor in diffuse large B cell lymphoma treated with R-CHOP regimen. 2014 , 55, 1568-75	19
1321	Identification of gene expression changes from colitis to CRC in the mouse CAC model. 2014 , 9, e95347	12
1320	Correlations between functional imaging markers derived from PET/CT and diffusion-weighted MRI in diffuse large B-cell lymphoma and follicular lymphoma. 2014 , 9, e84999	23
1319	Ginsenoside metabolite compound K promotes recovery of dextran sulfate sodium-induced colitis and inhibits inflammatory responses by suppressing NF- κ B activation. 2014 , 9, e87810	72
1318	Prognostic value of tumor-infiltrating FoxP3+ T cells in gastrointestinal cancers: a meta analysis. 2014 , 9, e94376	52
1317	Expression of RUNX1 correlates with poor patient prognosis in triple negative breast cancer. 2014 , 9, e100759	54
1316	Mutations of C-reactive protein (CRP) -286 SNP, APC and p53 in colorectal cancer: implication for a CRP-Wnt crosstalk. 2014 , 9, e102418	17
1315	Effects of 28Si ions, 56Fe ions, and protons on the induction of murine acute myeloid leukemia and hepatocellular carcinoma. 2014 , 9, e104819	55
1314	Tumor suppressor microRNA-27a in colorectal carcinogenesis and progression by targeting SGPP1 and Smad2. 2014 , 9, e105991	75
1313	Inflammation and cancer: role of annexin A1 and FPR2/ALX in proliferation and metastasis in human laryngeal squamous cell carcinoma. 2014 , 9, e111317	42
1312	The Glasgow Prognostic Score predicts poor survival in cisplatin-based treated patients with metastatic nasopharyngeal carcinoma. 2014 , 9, e112581	33

1311	Whole blood transcriptional profiling reveals deregulation of oxidative and antioxidative defence genes in myelofibrosis and related neoplasms. Potential implications of downregulation of Nrf2 for genomic instability and disease progression. 2014 , 9, e112786	45
1310	CREB targets define the gene expression signature of malignancies having reduced levels of the tumor suppressor tristetraprolin. 2014 , 9, e115517	24
1309	[Tumor microenvironment: regulatory cells and immunosuppressive cytokines]. 2014 , 30, 429-35	4
1308	Coexpression of IL-6 and TNF- β prognostic significance on breast cancer outcome. 2014 , 61, 205-12	46
1307	Potential role of soluble CD40 ligand as inflammatory biomarker in colorectal cancer patients. 2014 , 29, e261-7	4
1306	Targeting the NF κ B signaling pathways for breast cancer prevention and therapy. 2015 , 22, 264-89	111
1305	Fallen angels or risen apes? A tale of the intricate complexities of imbalanced immune responses in the pathogenesis and progression of immune-mediated and viral cancers. 2014 , 5, 90	4
1304	Cancer: A Tale of Aberrant PRR Response. 2014 , 5, 161	8
1303	Control of the adaptive immune response by tumor vasculature. 2014 , 4, 61	28
1302	Perineural Invasion and TAMs in Pancreatic Ductal Adenocarcinomas: Review of the Original Pathology Reports Using Immunohistochemical Enhancement and Relationships with Clinicopathological Features. 2014 , 5, 754-60	21
1301	IL-1 β 889 C/T polymorphism and cancer susceptibility: a meta-analysis. 2014 , 7, 2067-74	2
1300	Targeting FAK in human cancer: from finding to first clinical trials. 2014 , 19, 687-706	131
1299	Cellular and humoral immunodeficiency in breast cancer patients resistant to hormone therapy. 2014 , 61, 90-98	9
1298	Tumor Immunology. 2014 , 423-455	0
1297	A novel use of biomarkers in the modeling of cancer activity based on the theory of endobiogeny. 2014 , 3, 55-60	3
1296	Dismicrobism in inflammatory bowel disease and colorectal cancer: changes in response of colocytes. 2014 , 20, 18121-30	76
1295	Pyridine nucleotides in regulation of cell death and survival by redox and non-redox reactions. 2014 , 24, 287-309	7
1294	Cellular and molecular immunology of lung cancer: therapeutic implications. 2014 , 10, 1711-30	9

1293	The preoperative lymphocyte to monocyte ratio predicts clinical outcomes in patients with stage II/III gastric cancer. 2014 , 35, 11659-66	52
1292	Circulating levels of GDF15, MMP7 and miR-200c as a poor prognostic signature in gastric cancer. 2014 , 10, 1187-202	32
1291	M-CSF cooperating with NFB induces macrophage transformation from M1 to M2 by upregulating c-Jun. 2014 , 15, 99-107	33
1290	Network-based analysis identifies epigenetic biomarkers of esophageal squamous cell carcinoma progression. 2014 , 30, 3054-61	9
1289	Impact of a complex nutraceutical supplement on primary tumour formation and metastasis in Trp53+/- cancer-prone mice. 2014 , 29, 177-87	2
1288	mTOR signaling, Tregs and immune modulation. 2014 , 6, 1295-311	72
1287	Prognostic value of circulating cytokines on overall survival and disease-free survival in cancer patients. 2014 , 8, 297-306	20
1286	Human leukocyte antigen-DR expression on flow cytometry and tumor-associated macrophages in diffuse large B-cell lymphoma treated by rituximab, cyclophosphamide, doxorubicin, vincristine and prednisone therapy: retrospective cohort study. 2014 , 55, 2721-7	11
1285	Disruption of CD8+ Treg activity results in expansion of T follicular helper cells and enhanced antitumor immunity. 2014 , 2, 207-16	34
1284	Sugars in the microenvironment: the sticky problem of HA turnover in tumors. 2014 , 33, 1059-79	23
1283	Cancer, inflammation, and therapy: effects on cytochrome p450-mediated drug metabolism and implications for novel immunotherapeutic agents. 2014 , 96, 449-57	85
1282	Radiation-enhanced lung cancer progression in a transgenic mouse model of lung cancer is predictive of outcomes in human lung and breast cancer. 2014 , 20, 1610-22	21
1281	Proteomic study reveals a functional network of cancer markers in the G1-Stage of the breast cancer cell cycle. 2014 , 14, 710	11
1280	Melanoma expression of matrix metalloproteinase-23 is associated with blunted tumor immunity and poor responses to immunotherapy. 2014 , 12, 342	16
1279	The risk of cancer in patients with rheumatoid arthritis taking tumor necrosis factor antagonists: a nationwide cohort study. 2014 , 16, 449	38
1278	A new link between diabetes and cancer: enhanced WNT/βcatenin signaling by high glucose. 2014 , 52, R51-66	91
1277	Fibroblast phenotypes in different lung diseases. 2014 , 9, 147	14
1276	Preoperative lymphocyte-to-monocyte ratio predicts clinical outcome in patients undergoing radical cystectomy for transitional cell carcinoma of the bladder: a retrospective analysis. 2014 , 14, 76	39

1275	Enhanced frequency and potential mechanism of B regulatory cells in patients with lung cancer. 2014 , 12, 304	38
1274	MYC activation is a hallmark of cancer initiation and maintenance. 2014 , 4,	430
1273	A study of tumour growth based on stoichiometric principles: a continuous model and its discrete analogue. 2014 , 8, 117-34	1
1272	Peptides genetically selected for NF- κ B activation cooperate with oncogene Ras and model carcinogenic role of inflammation. 2014 , 111, E474-83	13
1271	Chemoprevention of urothelial cell carcinoma growth and invasion by the dual COX-LOX inhibitor licofelone in UPII-SV40T transgenic mice. 2014 , 7, 708-16	19
1270	TNF- α /TNFR1 signaling promotes gastric tumorigenesis through induction of Noxo1 and Gna14 in tumor cells. 2014 , 33, 3820-9	89
1269	PSGR promotes prostatic intraepithelial neoplasia and prostate cancer xenograft growth through NF- κ B. 2014 , 3, e114	37
1268	Interleukin 6 downregulates p53 expression and activity by stimulating ribosome biogenesis: a new pathway connecting inflammation to cancer. 2014 , 33, 4396-406	64
1267	Radiation-induced angiogenic signaling pathway in endothelial cells obtained from normal and cancer tissue of human breast. 2014 , 33, 1229-38	25
1266	Extending in silico mechanism-of-action analysis by annotating targets with pathways: application to cellular cytotoxicity readouts. 2014 , 6, 2029-56	16
1265	Ethanol supports macrophage recruitment and reinforces invasion and migration of Lewis lung carcinoma. 2014 , 38, 2597-606	5
1264	The impact of the TIM gene family on tumor immunity and immunosuppression. 2014 , 11, 41-8	21
1263	Autophagy-mediated regulation of macrophages and its applications for cancer. 2014 , 10, 192-200	114
1262	Antitumor activity of the protein and small molecule component fractions from <i>Agrocybe aegerita</i> through enhancement of cytokine production. 2014 , 17, 439-46	4
1261	Inflammation to cancer: The molecular biology in the pancreas (Review). 2014 , 7, 1747-1754	22
1260	Guillain-Barré syndrome and severe infection following chemotherapy for peripheral T-cell lymphoma: A case report. 2014 , 8, 2695-2698	2
1259	Trimodal color-fluorescence-polarization endoscopy aided by a tumor selective molecular probe accurately detects flat lesions in colitis-associated cancer. 2014 , 19, 126002	17
1258	Toad glandular secretions and skin extractions as anti-inflammatory and anticancer agents. 2014 , 2014, 312684	34

1257	Toll-like Receptors in Ovarian Cancer as Targets for Immunotherapies. 2014 , 5, 341	46
1256	Autoimmuno-Anti-Tumor Immunity - Understanding the Immune Responses against "self" and "Altered-Self". 2014 , 5, 582	1
1255	Involvement of a non-human sialic Acid in human cancer. 2014 , 4, 33	95
1254	Extracellular vesicle-mediated transfer of genetic information between the hematopoietic system and the brain in response to inflammation. 2014 , 12, e1001874	238
1253	Antineoplastic activity of povidone-iodine on different mesothelioma cell lines: results of in vitro study. 2014 , 45, 993-1000	14
1252	NF- κ B in cellular senescence and cancer treatment. 2014 , 37, 189-95	76
1251	The structural pathway of interleukin 1 (IL-1) initiated signaling reveals mechanisms of oncogenic mutations and SNPs in inflammation and cancer. 2014 , 10, e1003470	40
1250	Interferon- γ -Induced inflammatory markers and the risk of cancer: the Hordaland Health Study. 2014 , 120, 3370-7	24
1249	The value of the pretreatment neutrophil lymphocyte ratio vs. platelet lymphocyte ratio in predicting the long-term survival in colorectal cancer. 2014 , 14, 303-12	44
1248	Cancer Microenvironments as Therapeutic Targets. 2014 , 412-422	
1247	Tetracycline derivative minocycline inhibits autophagy and inflammation in concanavalin-a-activated human hepatoma cells. 2014 , 8, 63-73	9
1246	The oncogenic potential of human cytomegalovirus and breast cancer. 2014 , 4, 230	40
1245	Risk factors for pancreatic cancer: underlying mechanisms and potential targets. 2013 , 4, 415	61
1244	Diabetes mellitus and the neutrophil to lymphocyte ratio predict overall survival in non-viral hepatocellular carcinoma treated with transarterial chemoembolization. 2014 , 7, 1704-1710	12
1243	The role IL-1 in tumor-mediated angiogenesis. 2014 , 5, 114	136
1242	Neutrophil Gelatinase-Associated Lipocalin (NGAL), Pro-Matrix Metalloproteinase-9 (pro-MMP-9) and Their Complex Pro-MMP-9/NGAL in Leukaemias. 2014 , 6, 796-812	38
1241	A role for T-lymphocytes in human breast cancer and in canine mammary tumors. 2014 , 2014, 130894	47
1240	The double-edged sword: conserved functions of extracellular hsp90 in wound healing and cancer. 2014 , 6, 1065-97	40

1239	A High-Content RNAi Screen Identifies Ubiquitin Modifiers That Regulate TNF-Dependent Nuclear Accumulation of NF- κ B. 2014 , 5, 322	2
1238	Toll-Like Receptors and Cancer: MYD88 Mutation and Inflammation. 2014 , 5, 367	98
1237	Histomorphometry of Digital Pathology: Case Study in Prostate Cancer. 2014 , 301-325	
1236	Inflammatory cues acting on the adult intestinal stem cells and the early onset of cancer (review). 2014 , 45, 959-68	16
1235	STAT3 induction of miR-146b forms a feedback loop to inhibit the NF- κ B to IL-6 signaling axis and STAT3-driven cancer phenotypes. 2014 , 7, ra11	122
1234	Induction of thymic stromal lymphopoietin in mesenchymal stem cells by interaction with myeloma cells. 2014 , 55, 2605-13	9
1233	Methylation patterns of the IFN- γ gene in cervical cancer tissues. 2014 , 4, 6331	27
1232	Bidirectional conversion of intestinal epithelial cells: NF κ B is key. 2014 , 15, 170-1	1
1231	LL202 inhibits lipopolysaccharide-induced angiogenesis in vivo and in vitro. 2014 , 4, 64565-64576	4
1230	Interleukin-17 receptor signaling in transformed enterocytes promotes early colorectal tumorigenesis. 2014 , 41, 1052-63	207
1229	Molecular-dynamics-simulation-driven design of a protease-responsive probe for in-vivo tumor imaging. 2014 , 26, 8174-8	20
1228	Social network ties and inflammation in U.S. adults with cancer. 2014 , 60, 21-37	20
1227	Thrombin drives tumorigenesis in colitis-associated colon cancer. 2014 , 74, 3020-3030	27
1226	Chemical genetics screening reveals KIAA1363 as a cytokine-lowering target. 2014 , 9, 2905-13	8
1225	Ultraviolet radiation-induced non-melanoma skin cancer: Regulation of DNA damage repair and inflammation. 2014 , 1, 188-198	98
1224	Cancer Pathogenesis and DNA Sensing . 2014 , 205-229	1
1223	Inflammatory and metabolic biomarkers and risk of liver and biliary tract cancer. 2014 , 60, 858-71	137
1222	Blocking monoclonal antibodies of TIM proteins as orchestrators of anti-tumor immune response. 2014 , 6, 1124-32	4

1221	Immunological in vivo effects of B7-H1 deficiency. 2014 , 162, 273-86	3
1220	Defining molecular signature of pro-immunogenic radiotherapy targets in human prostate cancer cells. 2014 , 182, 139-48	28
1219	Arsenic induced overexpression of inflammatory cytokines based on the human urothelial cell model in vitro and urinary secretion of individuals chronically exposed to arsenic. 2014 , 27, 1934-42	19
1218	Use of first-generation HCV protease inhibitors in patients coinfecting by HIV and HCV genotype 1. 2014 , 34, 869-89	4
1217	The wound healing, chronic fibrosis, and cancer progression triad. 2014 , 46, 223-44	148
1216	Combretastatin (CA)-4 and its novel analogue CA-432 impair T-cell migration through the Rho/ROCK signalling pathway. 2014 , 92, 544-57	12
1215	Modeling human liver cancer heterogeneity: virally induced transgenic models and mouse genetic models of chronic liver inflammation. 2014 , 67, Unit 14.31.1-17	4
1214	Tumor-induced senescent T cells promote the secretion of pro-inflammatory cytokines and angiogenic factors by human monocytes/macrophages through a mechanism that involves Tim-3 and CD40L. 2014 , 5, e1507	26
1213	Recent insights into NF- κ B signalling pathways and the link between inflammation and prostate cancer. 2014 , 114, 168-76	108
1212	Impact of prostate inflammation on lesion development in the POET3(+)/Pten(+/-) mouse model of prostate carcinogenesis. 2014 , 184, 3176-91	8
1211	Synthesis, anti-inflammatory activity and modeling studies of cycloartane-type terpenes derivatives isolated from Parthenium argentatum. 2014 , 22, 6893-8	3
1210	Dunaliella salina exhibits an antileukemic immunity in a mouse model of WEHI-3 leukemia cells. 2014 , 62, 11479-87	17
1209	Interleukin 6 augments lung cancer chemotherapeutic resistance via ataxia-telangiectasia mutated/NF-kappaB pathway activation. 2014 , 105, 1220-7	48
1208	Comparison of inflammation-based prognostic scores as predictors of tumor recurrence in patients with hepatocellular carcinoma after curative resection. 2014 , 21, 682-8	62
1207	Mechanisms by Which Pleiotropic Amphiphilic 3 PUFA Reduce Colon Cancer Risk. 2014 , 10, 442-452	16
1206	Checkpoint blockade cancer immunotherapy targets tumour-specific mutant antigens. 2014 , 515, 577-81	1331
1205	The DEN and CCl4 -Induced Mouse Model of Fibrosis and Inflammation-Associated Hepatocellular Carcinoma. 2014 , 66, 14.30.1-10	69
1204	Infiltration of CD8+ lymphocytes is an independent prognostic factor of biochemical failure-free survival in prostate cancer. 2014 , 74, 1452-61	68

1203	Self-DNA, STING-dependent signaling and the origins of autoinflammatory disease. 2014 , 31, 121-6	94
1202	Loss of prolyl hydroxylase-2 in myeloid cells and T-lymphocytes impairs tumor development. 2014 , 134, 849-58	25
1201	Inactivation of MYC reverses tumorigenesis. 2014 , 276, 52-60	34
1200	Neutrophil and platelet-to-lymphocyte ratio as new predictors of dropout and recurrence after liver transplantation for hepatocellular cancer. 2014 , 27, 32-41	96
1199	Prediagnostic serum levels of inflammatory biomarkers are correlated with future development of lung and esophageal cancer. 2014 , 105, 1205-11	14
1198	Breast cancer: coordinated regulation of CCL2 secretion by intracellular glycosaminoglycans and chemokine motifs. 2014 , 16, 723-40	10
1197	Physical biology in cancer. 3. The role of cell glycocalyx in vascular transport of circulating tumor cells. 2014 , 306, C89-97	50
1196	Preoperative neutrophil-lymphocyte ratio predicts death among patients with localized clear cell renal carcinoma undergoing nephrectomy. 2014 , 32, 1277-84	40
1195	Fermented Rice Bran Attenuates Oxidative Stress. 2014 , 467-480	7
1194	Novel coumarin-benzimidazole derivatives as antioxidants and safer anti-inflammatory agents. 2014 , 4, 368-75	82
1193	Neutrophil-to-lymphocyte ratio for predicting palliative chemotherapy outcomes in advanced pancreatic cancer patients. 2014 , 3, 406-15	89
1192	Mutant p53 reprograms TNF signaling in cancer cells through interaction with the tumor suppressor DAB2IP. 2014 , 56, 617-29	105
1191	Early inflammatory response in epithelial ovarian tumor cyst fluids. 2014 , 3, 1302-12	8
1190	Lessons from patient-derived xenografts for better in vitro modeling of human cancer. 2014 , 79-80, 222-37	126
1189	Epidermal overexpression of transgenic Np63 promotes type 2 immune and myeloid inflammatory responses and hyperplasia via NF- κ B activation. 2014 , 232, 356-68	12
1188	Cellular Senescence and Premature Aging in Lung Diseases. 2014 , 203-214	
1187	Nicotinamide phosphoribosyltransferase promotes epithelial-to-mesenchymal transition as a soluble factor independent of its enzymatic activity. 2014 , 289, 34189-204	51
1186	MicroRNA-155 broadly orchestrates inflammation-induced changes of microRNA expression in breast cancer. 2014 , 24, 254-7	15

1185	Evolving concepts of tumor heterogeneity. 2014 , 4, 69	49
1184	Immunohistochemical visualization of pro-inflammatory cytokines and enzymes in ovarian tumors. 2014 , 52, 124-37	14
1183	Genetic association of BSF2 polymorphism and susceptibility to lung cancer. 2014 , 70, 1887-91	2
1182	Imagine a world without cancer. 2014 , 14, 186	9
1181	No evidence of association between human cytomegalovirus infection and papillary thyroid cancer. 2014 , 12, 41	3
1180	Transient TNF regulates the self-renewing capacity of stem-like label-retaining cells in sphere and skin equivalent models of melanoma. 2014 , 12, 52	18
1179	Microbiome, inflammation, and cancer. 2014 , 20, 181-9	136
1178	Gene expression differences in adipose tissue associated with breast tumorigenesis. 2014 , 3, 107-14	23
1177	Self-reported cardiovascular disease and the risk of lung cancer, the HUNT study. 2014 , 9, 940-946	7
1176	Childhood adversity and inflammation in breast cancer survivors. 2014 , 76, 208-14	32
1175	Circulating tumour cells: the evolving concept and the inadequacy of their enrichment by EpCAM-based methodology for basic and clinical cancer research. 2014 , 25, 1506-16	142
1174	IFNAR1 is a predictor for overall survival in colorectal cancer and its mRNA expression correlated with IRF7 but not TLR9. 2014 , 93, e349	8
1173	Angiopoietin-like protein 2 accelerates carcinogenesis by activating chronic inflammation and oxidative stress. 2014 , 12, 239-49	48
1172	Obesity accelerates Helicobacter felis-induced gastric carcinogenesis by enhancing immature myeloid cell trafficking and TH17 response. 2014 , 63, 385-94	53
1171	The role of inflammation and liver cancer. 2014 , 816, 401-35	172
1170	Inflammation promotes prostate differentiation. 2014 , 111, 1666-7	11
1169	The role of inflammation in gastric cancer. 2014 , 816, 235-57	10
1168	Molecular pathways: IL11 as a tumor-promoting cytokine-translational implications for cancers. 2014 , 20, 5579-88	51

1167	The Glasgow Prognostic Score is an independent prognostic predictor of hepatocellular carcinoma following radical resection. 2014 , 37, 192-7	10
1166	Nod-like receptors: key molecular switches in the conundrum of cancer. 2014 , 5, 185	16
1165	Perspectives on reprogramming cancer-associated dendritic cells for anti-tumor therapies. 2014 , 4, 72	13
1164	The role of complement in tumor growth. 2014 , 772, 229-62	124
1163	Prognostic significance of neutrophil-lymphocyte ratio in hepatocellular carcinoma: a meta-analysis. 2014 , 14, 117	144
1162	Exosome in tumour microenvironment: overview of the crosstalk between normal and cancer cells. 2014 , 2014, 179486	155
1161	The Treg/Th17 paradigm in lung cancer. 2014 , 2014, 730380	44
1160	Late Complications following Endoscopic Sphincterotomy for Choledocholithiasis: A Swedish Population-Based Study. 2014 , 2014, 745790	8
1159	NOD-Like Receptors: Master Regulators of Inflammation and Cancer. 2014 , 5, 327	135
1158	The cytolethal distending toxin effects on Mammalian cells: a DNA damage perspective. 2014 , 3, 592-615	54
1157	Oncolytic virotherapy as emerging immunotherapeutic modality: potential of parvovirus h-1. 2014 , 4, 92	20
1156	The role of neutrophil myeloperoxidase in models of lung tumor development. 2014 , 6, 1111-27	53
1155	Promoting longevity by maintaining metabolic and proliferative homeostasis. 2014 , 217, 109-18	64
1154	Adverse immunoregulatory effects of 5FU and CPT11 chemotherapy on myeloid-derived suppressor cells and colorectal cancer outcomes. 2014 , 74, 6022-35	101
1153	Microbiome and colorectal carcinoma: insights from germ-free and conventional animal models. 2014 , 20, 217-24	34
1152	Caught in the cross fire: p53 in inflammation. 2014 , 35, 1680-90	96
1151	Cytotoxic and Apoptotic Effects of Ethyl Acetate Extract of <i>Elephantopus mollis</i> Kunth. in Human Liver Carcinoma HepG2 Cells Through Caspase-3 Activation. 2014 , 13, NP1-9	14
1150	Serine 727 phosphorylation of STAT3: an early change in mouse hepatocarcinogenesis induced by neonatal treatment with diethylnitrosamine. 2014 , 53, 67-76	22

1149	Downregulation of MCT1 inhibits tumor growth, metastasis and enhances chemotherapeutic efficacy in osteosarcoma through regulation of the NF- κ B pathway. 2014 , 342, 150-8	70
1148	Development of chitosan/heparin nanoparticle-encapsulated cytolethal distending toxin for gastric cancer therapy. 2014 , 9, 803-17	16
1147	Stress Response, Inflammation, and Cancer. 2014 , 49-53	2
1146	Strategies and validation for siRNA-based therapeutics for the reversal of multi-drug resistance in cancer. 2014 , 19, 71-8	8
1145	Pentamethoxyflavone regulates macrophage polarization and ameliorates sepsis in mice. 2014 , 89, 109-18	36
1144	Necrosis-driven systemic immune response alters SAM metabolism through the FOXO-GNMT axis. 2014 , 7, 821-33	44
1143	Linifanib (ABT-869), enhances cytotoxicity with poly (ADP-ribose) polymerase inhibitor, veliparib (ABT-888), in head and neck carcinoma cells. 2014 , 50, 662-9	8
1142	Increased incidence of gastrointestinal cancers among patients with pyogenic liver abscess: a population-based cohort study. 2014 , 146, 129-37.e1	61
1141	N-acetylglucosaminidase, myeloperoxidase and vascular endothelial growth factor serum levels in breast cancer patients. 2014 , 68, 185-9	9
1140	Bridging hypoxia, inflammation and estrogen receptors in thyroid cancer progression. 2014 , 68, 1-5	34
1139	Pre-retrieval reperfusion decreases cancer recurrence after rat ischemic liver graft transplantation. 2014 , 61, 278-85	22
1138	Copper metabolism domain-containing 1 represses genes that promote inflammation and protects mice from colitis and colitis-associated cancer. 2014 , 147, 184-195.e3	24
1137	Studies of macrophage cellular response to the extracellular hydrogen peroxide by tilapia model. 2014 , 36, 459-66	6
1136	Hepatic RIG-I predicts survival and interferon- β therapeutic response in hepatocellular carcinoma. 2014 , 25, 49-63	147
1135	Urokinase-type plasminogen activator deficiency promotes neoplasmatogenesis in the colon of mice. 2014 , 7, 174-187.e5	18
1134	β 17 cells promote the accumulation and expansion of myeloid-derived suppressor cells in human colorectal cancer. 2014 , 40, 785-800	325
1133	Characterization, antioxidant and hepatoprotective activities of polysaccharides from Ilex latifolia Thunb. 2014 , 101, 990-7	102
1132	Gellan gum nanohydrogel containing anti-inflammatory and anti-cancer drugs: a multi-drug delivery system for a combination therapy in cancer treatment. 2014 , 87, 208-16	65

1131	Multimodal immunogenic cancer cell death as a consequence of anticancer cytotoxic treatments. 2014 , 21, 39-49	219
1130	Animal models of disease: pre-clinical animal models of cancer and their applications and utility in drug discovery. 2014 , 87, 150-61	224
1129	Cancer risk in patients with cholelithiasis and after cholecystectomy: a nationwide cohort study. 2014 , 49, 923-31	53
1128	Mitochondria protection with ginkgolide B-loaded polymeric nanocapsules prevents diethylnitrosamine-induced hepatocarcinoma in rats. 2014 , 9, 441-56	14
1127	Nuclear Factors Linking Cancer and Inflammation. 2014 , 121-154	
1126	Colorectal cancer defeating? Challenge accepted!. 2014 , 39, 61-81	13
1125	The esophagitis to adenocarcinoma sequence; the role of inflammation. 2014 , 345, 182-9	39
1124	Post-transplant endothelial progenitor cell mobilization via CXCL10/CXCR3 signaling promotes liver tumor growth. 2014 , 60, 103-9	61
1123	Inflammation and cancer stem cells. 2014 , 345, 271-8	84
1122	Pre-treatment neutrophil to lymphocyte ratio as a prognostic marker to predict chemotherapeutic response and survival outcomes in metastatic advanced gastric cancer. 2014 , 17, 703-10	81
1121	BVES inhibition triggers epithelial-mesenchymal transition in human hepatocellular carcinoma. 2014 , 59, 992-1000	23
1120	Cancer-induced oxidative stress and pain. 2014 , 18, 384	11
1119	Unhealthy diets: a common soil for the association of metabolic syndrome and cancer. 2014 , 46, 39-42	13
1118	Molecular characterization of skin microbiota between cancer cachexia patients and healthy volunteers. 2014 , 67, 679-89	19
1117	Prediction of local recurrence in cervical cancer by a Cox model comprised of lymph node status, lymph-vascular space invasion, and intratumoral Th17 cell-infiltration. 2014 , 31, 795	18
1116	Electrochemical biosensor for the nuclear factor kappa B using a gold nanoparticle-assisted dual signal amplification method. 2014 , 181, 139-145	6
1115	Surgical management of intraabdominal metastases from melanoma: role of the neutrophil to lymphocyte ratio as a potential prognostic factor. 2014 , 38, 1542-50	24
1114	Epigenetic regulation of ASC/TMS1 expression: potential role in apoptosis and inflammasome function. 2014 , 71, 1855-64	23

1113	The role of glycogen synthase kinase 3- β in immunity and cell cycle: implications in esophageal cancer. 2014 , 62, 131-44	7
1112	TGF- β signaling shifting between tumor suppression and fibro-carcinogenesis in human chronic liver diseases. 2014 , 49, 971-81	21
1111	New insights into cancer immunoediting and its three component phases--elimination, equilibrium and escape. 2014 , 27, 16-25	882
1110	The immune system and inflammation in breast cancer. 2014 , 382, 673-682	137
1109	Viral warfare! Front-line defence and arming the immune system against cancer using oncolytic vaccinia and other viruses. 2014 , 12, 210-20	5
1108	Virus induced inflammation and cancer development. 2014 , 345, 174-81	45
1107	Low-doses of sequential-kinetic-activated interferon- γ enhance the ex vivo cytotoxicity of peripheral blood natural killer cells from patients with early-stage colorectal cancer. A preliminary study. 2014 , 19, 66-73	26
1106	Inflammasomes in cancer: a double-edged sword. 2014 , 5, 12-20	150
1105	Risk of thyroid cancer in patients with thyroiditis: a population-based cohort study. 2014 , 21, 843-9	22
1104	Elevated preoperative systemic inflammatory markers predict poor outcome in localized soft tissue sarcoma. 2014 , 21, 778-85	38
1103	H. pylori infection, inflammation and gastric cancer. 2014 , 45, 126-32	38
1102	Anticancer effects of bioactive berry compounds. 2014 , 13, 295-322	70
1101	Ageing gender-specific "Biomarkers of Homeostasis", to protect ourselves against the diseases of the old age. 2014 , 11, 3	12
1100	The role of microRNAs in hepatocarcinogenesis: current knowledge and future prospects. 2014 , 49, 173-84	27
1099	Impact of inflammation-metaplasia-adenocarcinoma sequence and inflammatory microenvironment in esophageal carcinogenesis using surgical rat models. 2014 , 21, 2012-9	29
1098	Peritumoral ductular reaction: a poor postoperative prognostic factor for hepatocellular carcinoma. 2014 , 14, 65	15
1097	Autophagy in cancer biology and therapy. 2014 , 9, 35-50	5
1096	Immune-epithelial crosstalk at the intestinal surface. 2014 , 49, 375-87	48

1095	NTPDase3 and ecto-5'-nucleotidase/CD73 are differentially expressed during mouse bladder cancer progression. 2014 , 10, 421-30	15
1094	HMGB1 combining with tumor-associated macrophages enhanced lymphangiogenesis in human epithelial ovarian cancer. 2014 , 35, 2175-86	20
1093	Chromene suppresses the activation of inflammatory mediators in lipopolysaccharide-stimulated RAW 264.7 cells. 2014 , 67, 169-75	23
1092	IL-6 and related cytokines as the critical lynchpins between inflammation and cancer. 2014 , 26, 54-74	398
1091	Natural forms of vitamin E: metabolism, antioxidant, and anti-inflammatory activities and their role in disease prevention and therapy. 2014 , 72, 76-90	471
1090	Extracellular HMGB1 promotes differentiation of nurse-like cells in chronic lymphocytic leukemia. 2014 , 123, 1709-19	77
1089	T helper 17 cells play a critical pathogenic role in lung cancer. 2014 , 111, 5664-9	205
1088	NLRP6 inflammasome orchestrates the colonic host-microbial interface by regulating goblet cell mucus secretion. <i>Cell</i> , 2014 , 156, 1045-59	56.2 445
1087	Extracellular adenosine metabolism in immune cells in melanoma. 2014 , 63, 1073-80	42
1086	Deregulation of cell signaling in cancer. 2014 , 588, 2558-70	82
1085	Regulation of the anti-tumour immune response by cancer-associated fibroblasts. 2014 , 25, 69-77	147
1084	Co-infections, inflammation and oncogenesis: future directions for EBV research. 2014 , 26, 99-115	117
1083	Liver tumor promotion by 2,3,7,8-tetrachlorodibenzo-p-dioxin is dependent on the aryl hydrocarbon receptor and TNF/IL-1 receptors. 2014 , 140, 135-43	30
1082	The two faces of IL-6 in the tumor microenvironment. 2014 , 26, 38-47	339
1081	Effects of obesity on immune responses to renal tumors. 2014 , 59, 211-9	2
1080	Cancer biology in diabetes. 2014 , 5, 251-64	20
1079	Prostatic inflammation enhances basal-to-luminal differentiation and accelerates initiation of prostate cancer with a basal cell origin. 2014 , 111, E592-600	130
1078	Tumour-educated macrophages display a mixed polarisation and enhance pancreatic cancer cell invasion. 2014 , 92, 543-52	67

1077	CD4+ T lymphocyte ablation prevents pancreatic carcinogenesis in mice. 2014 , 2, 423-35	57
1076	Environmentally Relevant Level of Aflatoxin B1 Dysregulates Human Dendritic Cells Through Signaling on Key Toll-Like Receptors. 2014 , 33, 175-186	32
1075	Imaging aspects of the tumor stroma with therapeutic implications. 2014 , 141, 192-208	44
1074	Novel insights into exosome-induced, tumor-associated inflammation and immunomodulation. 2014 , 28, 51-7	58
1073	Periostin, a multifunctional matricellular protein in inflammatory and tumor microenvironments. 2014 , 37, 150-6	115
1072	Sphingosine-1-phosphate in chronic intestinal inflammation and cancer. 2014 , 54, 112-20	59
1071	STAT3 inhibition sensitizes colorectal cancer to chemoradiotherapy in vitro and in vivo. 2014 , 134, 997-1007	89
1070	Transmission of "split energy" from tumor infiltrating to peripheral NK cells in a manner similar to "infectious tolerance". 2014 , 82, 129-33	3
1069	Epithelial splicing regulatory protein 1 is a favorable prognostic factor in pancreatic cancer that attenuates pancreatic metastases. 2014 , 33, 4485-95	54
1068	Tumor resident mesenchymal stromal cells endow naïve stromal cells with tumor-promoting properties. 2014 , 33, 4016-20	22
1067	Molecular mechanisms underlying chronic inflammation-associated cancers. 2014 , 345, 164-73	182
1066	The molecular basis for the pharmacokinetics and pharmacodynamics of curcumin and its metabolites in relation to cancer. 2014 , 66, 222-307	327
1065	Interplay between DNA repair and inflammation, and the link to cancer. 2014 , 49, 116-39	95
1064	Tumor-induced perturbations of cytokines and immune cell networks. 2014 , 1845, 182-201	187
1063	Development of anticancer drugs based on the hallmarks of tumor cells. 2014 , 35, 3981-95	24
1062	Colonization of an acid resistant <i>Kingella denitrificans</i> in the stomach may contribute to gastric dysbiosis by <i>Helicobacter pylori</i> . 2014 , 20, 169-74	6
1061	Plasma membrane translocation of trimerized MLKL protein is required for TNF-induced necroptosis. 2014 , 16, 55-65	790
1060	The chemokine system, and its CCR5 and CXCR4 receptors, as potential targets for personalized therapy in cancer. 2014 , 352, 36-53	106

1059	PGRP-SC2 promotes gut immune homeostasis to limit commensal dysbiosis and extend lifespan. <i>Cell</i> , 2014 , 156, 109-22	56.2	266
1058	Prognostic role of neutrophil-to-lymphocyte ratio in colorectal cancer: a systematic review and meta-analysis. 2014 , 134, 2403-13		297
1057	Blocking lactate export by inhibiting the Myc target MCT1 Disables glycolysis and glutathione synthesis. 2014 , 74, 908-20		219
1056	C-C chemokine receptor 5 on pulmonary mesenchymal cells promotes experimental metastasis via the induction of erythroid differentiation regulator 1. 2014 , 12, 274-82		5
1055	Vascular endothelial growth factor signaling in injured nerves underlies peripheral sensitization in neuropathic pain. 2014 , 129, 169-78		36
1054	Roles of tumor suppressors in regulating tumor-associated inflammation. 2014 , 21, 1677-86		39
1053	Molecular profiling reveals a tumor-promoting phenotype of monocytes and macrophages in human cancer progression. 2014 , 41, 815-29		166
1052	Age-associated loss of lamin-B leads to systemic inflammation and gut hyperplasia. <i>Cell</i> , 2014 , 159, 829-43.2	56.2	107
1051	Inflammation-driven carcinogenesis is mediated through STING. 2014 , 5, 5166		214
1050	NF- κ B and STAT3 in glioblastoma: therapeutic targets coming of age. 2014 , 14, 1293-306		69
1049	A novel immunomodulatory function of PHLPP1: inhibition of iNOS via attenuation of STAT1 ser727 phosphorylation in mouse macrophages. 2014 , 95, 775-783		13
1048	Metastasis review: from bench to bedside. 2014 , 35, 8483-523		99
1047	Therapeutic efficacy of boron neutron capture therapy mediated by boron-rich liposomes for oral cancer in the hamster cheek pouch model. 2014 , 111, 16077-81		56
1046	Quantitative implementation of the endogenous molecular-cellular network hypothesis in hepatocellular carcinoma. 2014 , 4, 20130064		21
1045	Systems biology perspectives on the carcinogenic potential of radiation. 2014 , 55, i145-i154		11
1044	The pan-cancer analysis of gene expression patterns in the context of inflammation. 2014 , 10, 2270-6		9
1043	Is C-reactive protein useful in prognostication for colorectal cancer? A systematic review. 2014 , 16, 769-76		14
1042	Vitamin C exerts beneficial hepatoprotection against Concanavalin A-induced immunological hepatic injury in mice through inhibition of NF- κ B signal pathway. 2014 , 5, 2175-82		16

1041	Novel approaches in anaplastic thyroid cancer therapy. 2014 , 19, 1148-55	44
1040	Uncontrolled inflammation induced by AEG-1 promotes gastric cancer and poor prognosis. 2014 , 74, 5541-52	49
1039	IL-6 enriched lung cancer stem-like cell population by inhibition of cell cycle regulators via DNMT1 upregulation. 2015 , 136, 547-59	96
1038	RAGE expression in tumor-associated macrophages promotes angiogenesis in glioma. 2014 , 74, 7285-7297	82
1037	Interleukin-22 promotes epithelial cell transformation and breast tumorigenesis via MAP3K8 activation. 2014 , 35, 1352-61	75
1036	Inflammation-induced NFATc1-STAT3 transcription complex promotes pancreatic cancer initiation by KrasG12D. 2014 , 4, 688-701	80
1035	Saponarin from barley sprouts inhibits NF- κ B and MAPK on LPS-induced RAW 264.7 cells. 2014 , 5, 3005-13	25
1034	Inverse hormesis of cancer growth mediated by narrow ranges of tumor-directed antibodies. 2014 , 111, 5998-6003	53
1033	Mesenchymal stem cells cancel azoxymethane-induced tumor initiation. 2014 , 32, 913-25	27
1032	The role of tumor suppressor menin in IL-6 regulation in mouse islet tumor cells. 2014 , 451, 308-13	7
1031	Asbestos-Induced Chronic Inflammation and Cancer. 2014 , 223-234	2
1030	HJB-1, a 17-hydroxy-jolkinolide B derivative, inhibits LPS-induced inflammation in mouse peritoneal macrophages. 2014 , 21, 474-80	5
1029	Myeloid-derived suppressor cells in malignant melanoma. 2014 , 12, 1021-7	33
1028	Immune chaperone gp96 drives the contributions of macrophages to inflammatory colon tumorigenesis. 2014 , 74, 446-59	52
1027	The role of corticotropin-releasing hormone receptor 1 in the development of colitis-associated cancer in mouse model. 2014 , 21, 639-51	20
1026	The impact of the endoplasmic reticulum protein-folding environment on cancer development. 2014 , 14, 581-97	674
1025	The in vitro metabolism of phospho-sulindac amide, a novel potential anticancer agent. 2014 , 91, 249-55	4
1024	ER stress, autophagy and immunogenic cell death in photodynamic therapy-induced anti-cancer immune responses. 2014 , 13, 474-87	152

1023	Embelin inhibits pancreatic cancer progression by directly inducing cancer cell apoptosis and indirectly restricting IL-6 associated inflammatory and immune suppressive cells. 2014 , 354, 407-16	29
1022	Omega-3 fatty acids, EPA and DHA induce apoptosis and enhance drug sensitivity in multiple myeloma cells but not in normal peripheral mononuclear cells. 2014 , 25, 1254-62	44
1021	Bone marrow mesenchymal stem cells ameliorate colitis-associated tumorigenesis in mice. 2014 , 450, 1402-8	31
1020	IL-12-and IL-23 in health and disease. 2014 , 25, 415-21	95
1019	Pten null prostate epithelium promotes localized myeloid-derived suppressor cell expansion and immune suppression during tumor initiation and progression. 2014 , 34, 2017-28	74
1018	Human symptoms-disease network. 2014 , 5, 4212	340
1017	The architect who never sleeps: tumor-induced plasticity. 2014 , 588, 2422-7	37
1016	The tumour-induced systemic environment as a critical regulator of cancer progression and metastasis. 2014 , 16, 717-27	569
1015	Tumor-associated macrophages: from mechanisms to therapy. 2014 , 41, 49-61	2228
1014	Interferon gamma induced by resveratrol analog, HS-1793, reverses the properties of tumor associated macrophages. 2014 , 22, 303-10	42
1013	Neuroblastoma after childhood: prognostic relevance of segmental chromosome aberrations, ATRX protein status, and immune cell infiltration. 2014 , 16, 471-80	17
1012	Fibroblast heterogeneity in the cancer wound. 2014 , 211, 1503-23	524
1011	Kaempferol, a potential cytostatic and cure for inflammatory disorders. 2014 , 86, 103-12	131
1010	Effect of a low-fat fish oil diet on proinflammatory eicosanoids and cell-cycle progression score in men undergoing radical prostatectomy. 2014 , 7, 97-104	24
1009	Over-inhibition of NADPH oxidase reduce the wound healing in liver of finfish. 2014 , 40, 174-81	2
1008	Systematic screen of chemotherapeutics in Drosophila stem cell tumors. 2014 , 111, 4530-5	79
1007	Multi-dimensional target profiling of N,4-diaryl-1,3-thiazole-2-amines as potent inhibitors of eicosanoid metabolism. 2014 , 84, 302-11	20
1006	The gut microbiota, bacterial metabolites and colorectal cancer. 2014 , 12, 661-72	1390

1005	Degradable lipid nanoparticles with predictable in vivo siRNA delivery activity. 2014 , 5, 4277	320
1004	Nicotine suppresses acute colitis and colonic tumorigenesis associated with chronic colitis in mice. 2014 , 307, G968-78	44
1003	CXCL12-CXCR4 contributes to the implication of bone marrow in cancer metastasis. 2014 , 10, 749-59	25
1002	Gallstones, cholecystectomy, and risk of digestive system cancers. 2014 , 179, 731-9	66
1001	Assessing immunological properties of biomaterials for bone regeneration applications. 2014 , 324-348	
1000	The effect of proinflammatory cytokines on IL-17RA expression in NSCLC. 2014 , 31, 144	7
999	Pentraxin-3 as a prognostic marker in patients with small-cell lung cancer. 2014 , 31, 207	11
998	Gene signatures ESC, MYC and ERG-fusion are early markers of a potentially dangerous subtype of prostate cancer. 2014 , 7, 50	15
997	Association study of two inflammation-related polymorphisms with susceptibility to hepatocellular carcinoma: a meta-analysis. 2014 , 15, 92	12
996	Elevated serum levels of circulating immunoinflammation-related protein complexes are associated with cancer. 2014 , 13, 710-9	12
995	Dendritic cell-mediated survival signals in EμMyc B-cell lymphoma depend on the transcription factor C/EBPβ 2014 , 5, 5057	14
994	Long non-coding RNAs in colorectal cancer: implications for pathogenesis and clinical application. 2014 , 27, 1310-20	81
993	Isolation, Characterization, and Biological Activities of Polysaccharides from Medicinal Plants and Mushrooms. 2014 , 42, 117-151	10
992	Macrophage colony-stimulating factor and cancer: a review. 2014 , 35, 10635-44	37
991	MyD88 adaptor-like (Mal) regulates intestinal homeostasis and colitis-associated colorectal cancer in mice. 2014 , 306, G769-78	17
990	Impact of the perioperative neutrophil-to-lymphocyte ratio on the long-term survival following an elective resection of colorectal carcinoma. 2014 , 29, 1091-9	32
989	The mechanistic basis of arsenicosis: pathogenesis of skin cancer. 2014 , 354, 211-9	79
988	A novel Ecatenin signaling pathway activated by IL-1β leads to the onset of epithelial-mesenchymal transition in breast cancer cells. 2014 , 354, 164-71	43

987	Accumulation of small hyaluronan oligosaccharides in tumour interstitial fluid correlates with lymphatic invasion and lymph node metastasis. 2014 , 111, 559-67	70
986	Tumor-induced STAT3 activation in monocytic myeloid-derived suppressor cells enhances stemness and mesenchymal properties in human pancreatic cancer. 2014 , 63, 513-28	144
985	P53, hTERT, WT-1, and VEGFR2 are the most suitable targets for cancer vaccine therapy in HLA-A24 positive pancreatic adenocarcinoma. 2014 , 63, 479-89	13
984	Pathways of tumor development and progression in drug-induced nonmelanoma skin cancer: a new hope or the next great confusion?. 2014 , 164, 286-95	
983	Immune regulation of therapy-resistant niches: emerging targets for improving anticancer drug responses. 2014 , 33, 737-45	9
982	Rose Bengal suppresses gastric cancer cell proliferation via apoptosis and inhibits nitric oxide formation in macrophages. 2014 , 11, 367-75	11
981	DNA damage and innate immunity: links and trade-offs. 2014 , 35, 429-35	99
980	Pathogenic properties of enterohepatic <i>Helicobacter</i> spp. isolated from rhesus macaques with intestinal adenocarcinoma. 2014 , 63, 1004-1016	15
979	Pseudomyxoma peritonei: inflammatory responses in the peritoneal microenvironment. 2014 , 21, 1441-7	17
978	Insight into mucinous colorectal carcinoma: clues from etiology. 2014 , 21, 2963-70	53
977	Diverse roles of ANGPTL2 in physiology and pathophysiology. 2014 , 25, 245-54	88
976	Alterations in the microbiota drive interleukin-17C production from intestinal epithelial cells to promote tumorigenesis. 2014 , 40, 140-52	120
975	Interleukin-23 is sufficient to induce rapid de novo gut tumorigenesis, independent of carcinogens, through activation of innate lymphoid cells. 2014 , 7, 842-56	99
974	Myeloid cell RelA/p65 promotes lung cancer proliferation through Wnt/ β -catenin signaling in murine and human tumor cells. 2014 , 33, 1239-48	48
973	Physical and chemical insults induce inflammation and gastrointestinal cancers. 2014 , 345, 190-5	7
972	The prognostic value of C-reactive protein in renal cell carcinoma: a systematic review and meta-analysis. 2014 , 32, 50.e1-8	51
971	Neutrophil-to-lymphocyte ratio as a predictor of outcomes for patients with hepatocellular carcinoma: a Western perspective. 2014 , 109, 95-7	29
970	Paradoxical action of reactive oxygen species in creation and therapy of cancer. 2014 , 735, 150-68	65

969	TGF-beta in CAF-mediated tumor growth and metastasis. 2014 , 25, 15-22	209
968	A microRNA 221- and 222-mediated feedback loop maintains constitutive activation of NF κ B and STAT3 in colorectal cancer cells. 2014 , 147, 847-859.e11	119
967	Metabolic reprogramming of stromal fibroblasts through p62-mTORC1 signaling promotes inflammation and tumorigenesis. 2014 , 26, 121-135	215
966	Yin and yang of tumor inflammation: how innate immune suppressors shape the tumor microenvironments. 2014 , 135, 1277-85	13
965	Heparanase cooperates with Ras to drive breast and skin tumorigenesis. 2014 , 74, 4504-14	49
964	n-3 PUFAs reduce T-helper 17 cell differentiation by decreasing responsiveness to interleukin-6 in isolated mouse splenic CD4+ T cells. 2014 , 144, 1306-13	32
963	Functional polarization of tumour-associated macrophages by tumour-derived lactic acid. 2014 , 513, 559-63	1318
962	Differences in transport mechanisms of trans-1-amino-3-[18F]fluorocyclobutanecarboxylic acid in inflammation, prostate cancer, and glioma cells: comparison with L-[methyl-11C]methionine and 2-deoxy-2-[18F]fluoro-D-glucose. 2014 , 16, 322-9	59
961	Azadirachta indica modulates electrical properties and type of cell death in NDEA-induced hepatic tumors. 2014 , 70, 383-90	5
960	Levels of lymphocyte subsets in peripheral blood prior treatment are associated with aggressive breast cancer phenotypes or subtypes. 2014 , 31, 981	10
959	Bladder cancer invasion predictability based on preoperative neutrophil-lymphocyte ratio. 2014 , 35, 6601-5	40
958	Optimal control of the dynamics of a tumor growth model with HollingsType-II functional response. 2014 , 33, 591-606	5
957	Tumor-associated macrophage-derived IL-6 and IL-8 enhance invasive activity of LoVo cells induced by PRL-3 in a KCNN4 channel-dependent manner. 2014 , 14, 330	63
956	Epistemology of the origin of cancer: a new paradigm. 2014 , 14, 331	50
955	Mining the pre-diagnostic antibody repertoire of TgMMTV-neu mice to identify autoantibodies useful for the early detection of human breast cancer. 2014 , 12, 121	19
954	Pristimerin, a natural anti-tumor triterpenoid, inhibits LPS-induced TNF α and IL-8 production through down-regulation of ROS-related classical NF- κ B pathway in THP-1 cells. 2014 , 21, 501-8	18
953	Immunosuppressive myeloid cells induced by chemotherapy attenuate antitumor CD4+ T-cell responses through the PD-1-PD-L1 axis. 2014 , 74, 3441-53	100
952	Regulation and pathophysiological role of epithelial turnover in the gut. 2014 , 35, 40-50	29

951	Flavones: an important scaffold for medicinal chemistry. 2014 , 84, 206-39	302
950	Shaping macrophages function and innate immunity by bile acids: mechanisms and implication in cholestatic liver diseases. 2014 , 38, 550-6	49
949	Non-muscle myosins in tumor progression, cancer cell invasion, and metastasis. 2014 , 71, 447-63	60
948	Targeting V-ATPase in primary human monocytes by archazolid potently represses the classical secretion of cytokines due to accumulation at the endoplasmic reticulum. 2014 , 91, 490-500	20
947	Cancer stem-like cells derived from chemoresistant tumors have a unique capacity to prime tumorigenic myeloid cells. 2014 , 74, 2698-709	44
946	6-Dehydrogingerdione restrains lipopolysaccharide-induced inflammatory responses in RAW 264.7 macrophages. 2014 , 62, 9171-9	28
945	Characterization of the inflammatory microenvironment and identification of potential therapeutic targets in wilms tumors. 2014 , 7, 484-92	26
944	Prognostic role of platelet to lymphocyte ratio in solid tumors: a systematic review and meta-analysis. 2014 , 23, 1204-12	401
943	Autophagy: an adaptive metabolic response to stress shaping the antitumor immunity. 2014 , 92, 31-42	58
942	Toll-Like Receptors: Role in Inflammation and Cancer. 2014 , 83-102	4
941	EGFR has a tumour-promoting role in liver macrophages during hepatocellular carcinoma formation. 2014 , 16, 972-7	162
940	VEGF regulates region-specific localization of perivascular bone marrow-derived cells in glioblastoma. 2014 , 74, 3727-39	20
939	Accumulation of somatic mutations in TP53 in gastric epithelium with Helicobacter pylori infection. 2014 , 147, 407-17.e3	95
938	Interleukin-32 contributes to invasion and metastasis of primary lung adenocarcinoma via NF-kappaB induced matrix metalloproteinases 2 and 9 expression. 2014 , 65, 24-32	56
937	Preoperative Neutrophil-to-Lymphocyte Ratio as a New Prognostic Marker in Hepatocellular Carcinoma after Curative Resection. 2014 , 7, 248-55	64
936	Histologic lichenoid features in oral dysplasia and squamous cell carcinoma. 2014 , 117, 511-20	27
935	Physiological organization of immune response based on the homeostatic mechanism of matrix reprogramming: implication in tumor and biotechnology. 2014 , 82, 754-65	6
934	NFB and STAT3 synergistically activate the expression of FAT10, a gene counteracting the tumor suppressor p53. 2014 , 8, 642-55	39

933	Pre-emptive value of methylprednisolone intravenous infusion in patients with vertebral metastases. A double-blind randomized study. 2014 , 48, 762-9	15
932	Structurally characterized arabinogalactan from <i>Anoectochilus formosanus</i> as an immuno-modulator against CT26 colon cancer in BALB/c mice. 2014 , 21, 647-55	16
931	Different roles of hepatic hypothermic ischemia and ischemic preconditioning in chemically induced hepatocarcinogenesis in rats. 2014 , 189, 213-21	4
930	Biomarkers of inflammation, coagulation and microbial translocation in HIV/HCV co-infected patients in the SMART study. 2014 , 60, 295-300	20
929	Surgery, wound healing, and metastasis: recent insights and clinical implications. 2014 , 89, 16-26	87
928	Host immune response to infection and cancer: unexpected commonalities. 2014 , 15, 295-305	99
927	Pretreatment neutrophil-to-lymphocyte ratio is associated with advanced pathologic tumor stage and increased cancer-specific mortality among patients with urothelial carcinoma of the bladder undergoing radical cystectomy. 2014 , 66, 1157-64	130
926	Identification of LMX1B as a novel oncogene in human ovarian cancer. 2014 , 33, 4226-35	14
925	Pre-treatment neutrophil-to-lymphocyte ratio as predictor of adverse outcomes in patients undergoing radical cystectomy for urothelial carcinoma of the bladder. 2014 , 111, 444-51	82
924	Targeting endothelial CD146 attenuates colitis and prevents colitis-associated carcinogenesis. 2014 , 184, 1604-16	23
923	Prognostic role of neutrophil-to-lymphocyte ratio in solid tumors: a systematic review and meta-analysis. 2014 , 106, dju124	1552
922	Small-molecule SMAC mimetics as new cancer therapeutics. 2014 , 144, 82-95	118
921	IKK β promotes intestinal tumorigenesis by limiting recruitment of M1-like polarized myeloid cells. 2014 , 7, 1914-25	17
920	Primary lymphoepithelioma-like carcinoma of salivary gland: sixty-nine cases with long-term follow-up. 2014 , 36, 1305-12	20
919	The malignant transformation of oral lichen planus and oral lichenoid lesions: a systematic review. 2014 , 145, 45-56	197
918	Oncogenic Kras activates a hematopoietic-to-epithelial IL-17 signaling axis in preinvasive pancreatic neoplasia. 2014 , 25, 621-37	235
917	Neutrophil to lymphocyte ratio changes predict small hepatocellular carcinoma survival. 2014 , 192, 402-8	57
916	Controversies and challenges in research on urogenital schistosomiasis-associated bladder cancer. 2014 , 30, 324-32	54

915	The therapeutic value of targeting inflammation in gastrointestinal cancers. 2014 , 35, 349-57	27
914	NF- κ B signaling inhibition and anticancer activities of LLDT-246 on human colorectal cancer HCT-116 cells in vitro. 2014 , 68, 527-35	8
913	A role of NF-E2 in chronic inflammation and clonal evolution in essential thrombocythemia, polycythemia vera and myelofibrosis?. 2014 , 38, 263-6	20
912	Macrophages stimulate gastric and colorectal cancer invasion through EGFR Y(1086), c-Src, Erk1/2 and Akt phosphorylation and smallGTPase activity. 2014 , 33, 2123-33	77
911	Cell-death-associated molecular patterns as determinants of cancer immunogenicity. 2014 , 20, 1098-116	31
910	Dual Roles of Gastric Gland Mucin-specific O-glycans in Prevention of Gastric Cancer. 2014 , 47, 1-9	23
909	[Role of inflammatory cytokine TNF- α and microenvironment in mouse gastric tumorigenesis]. 2014 , 143, 279-82	
908	Multifocal epithelial tumors and field cancerization: stroma as a primary determinant. 2014 , 124, 1446-53	87
907	DNA damage repair machinery and HIV escape from innate immune sensing. 2014 , 5, 176	33
906	Novel cinnamic acid derivatives as antioxidant and anticancer agents: design, synthesis and modeling studies. 2014 , 19, 9655-74	78
905	Celecoxib induces apoptosis via a mitochondria-dependent pathway in the H22 mouse hepatoma cell line. 2014 , 10, 2093-8	8
904	Regulation of tumor growth and metastasis: the role of tumor microenvironment. 2014 , 7, 9-18	125
903	New insights into the role of chronic inflammation and cytokines in the etiopathogenesis of gastroenteropancreatic neuroendocrine tumors. 2014 , 99, 75-84	19
902	Lung Cancer Susceptibility and Risk Assessment Models. 2014 , 25-47	
901	A meta-analysis of the association of PPAR γ 1801282 polymorphism and NSAID usage with the risk of developing cancer. 2014 , 37, 1062-7	2
900	Cigarette smoking and gastrointestinal diseases: the causal relationship and underlying molecular mechanisms (review). 2014 , 34, 372-80	99
899	Interleukin-6 promotes the migration and invasion of nasopharyngeal carcinoma cell lines and upregulates the expression of MMP-2 and MMP-9. 2014 , 44, 1551-60	57
898	Myeloide Suppressorzellen (MDSC) beim malignen Melanom. 2014 , 12, 1021-1027	13

897	Serum ANGPTL2 levels reflect clinical features of breast cancer patients: implications for the pathogenesis of breast cancer metastasis. 2014 , 29, e239-45	29
896	Tyro3, Axl, and Mertk receptor signaling in inflammatory bowel disease and colitis-associated cancer. 2014 , 20, 1472-80	25
895	Tumor antigens as proteogenomic biomarkers in invasive ductal carcinomas. 2014 , 7 Suppl 3, S2	11
894	Chronic rhinosinusitis and the risk of nasopharyngeal cancer in a Taiwanese health study. 2014 , 28, 168-72	20
893	Redox-directed cancer therapeutics: Taurolidine and Piperlongumine as broadly effective antineoplastic agents (review). 2014 , 45, 1329-36	26
892	Transglutaminase II and Metastasis: How Hot Is the Link?. 2015 , 215-228	
891	T Cell Intrinsic USP15 Deficiency Promotes Excessive IFN- γ Production and an Immunosuppressive Tumor Microenvironment in MCA-Induced Fibrosarcoma. 2015 , 13, 2470-2479	31
890	Bersicht Zelle und molekulare Grundlagen des Kolonkarzinoms. 2015 , 36, 446-449	
889	Tissue Factor Noncoagulant Signaling: Mechanisms and Implications for Cell Migration and Apoptosis. 2015 , 41, 691-9	23
888	Pretreatment platelet-lymphocyte ratio is an independent predictor of cervical cancer recurrence following concurrent chemoradiation therapy. 2015 , 3, 1001-1006	28
887	Elevated chronic inflammatory factors and myeloid-derived suppressor cells indicate poor prognosis in advanced melanoma patients. 2015 , 136, 2352-60	112
886	Expression of the miR-302/367 cluster in glioblastoma cells suppresses tumorigenic gene expression patterns and abolishes transformation related phenotypes. 2015 , 137, 2296-309	29
885	High expression of interleukin-11 is an independent indicator of poor prognosis in clear-cell renal cell carcinoma. 2015 , 106, 592-7	19
884	In vivo gene manipulation reveals the impact of stress-responsive MAPK pathways on tumor progression. 2015 , 106, 785-96	24
883	Tumour, Oxidative Stress and Host T Cell Response: Cementing the Dominance. 2015 , 82, 477-88	26
882	Presence of pancreatic intraepithelial neoplasia-3 in a background of chronic pancreatitis in pancreatic cancer patients. 2015 , 106, 1408-13	6
881	The impact of inflammatory cells in malignant ascites on small intestinal ICCs' morphology and function. 2015 , 19, 2118-27	6
880	The NLRP3 inflammasome in pathogenic particle and fibre-associated lung inflammation and diseases. 2016 , 13, 51	151

879	CD11b deficiency suppresses intestinal tumor growth by reducing myeloid cell recruitment. 2015 , 5, 15948	27
878	Transgenic mouse model for imaging of interleukin-1 β -related inflammation in vivo. 2015 , 5, 17205	10
877	Elevated free fatty acid uptake via CD36 promotes epithelial-mesenchymal transition in hepatocellular carcinoma. 2015 , 5, 14752	173
876	Prognostic role of the neutrophil-to-lymphocyte ratio in pancreatic cancer: a meta-analysis. 2015 , 5, 11026	63
875	Elevated GRP78 expression is associated with poor prognosis in patients with pancreatic cancer. 2015 , 5, 16067	59
874	Modulation of tumorigenesis by the pro-inflammatory microRNA miR-301a in mouse models of lung cancer and colorectal cancer. 2015 , 1, 15005	25
873	Involvement of the nuclear factor- κ B signaling pathway in the regulation of CXC chemokine receptor-4 expression in neuroblastoma cells induced by tumor necrosis factor- α 2015 , 35, 349-57	23
872	The Tumor Microenvironment as a Target for Therapeutic Intervention. 2015 , 47-63	
871	Jun-regulated genes promote interaction of diffuse large B-cell lymphoma with the microenvironment. 2015 , 125, 981-91	43
870	Transgenic mouse model expressing P53(R172H), luciferase, EGFP, and KRAS(G12D) in a single open reading frame for live imaging of tumor. 2015 , 5, 8053	7
869	Exosomes serve as tumour markers for personalized diagnostics owing to their important role in cancer metastasis. 2015 , 4, 27522	165
868	Telomerase activity in the occurrence and progression of oral squamous cell carcinoma. 2015 , 57, 295-303	11
867	Treatment with anti-interleukin-6 receptor antibody ameliorates intestinal polyposis in Apc(Min/+) mice under high-fat diet conditions. 2015 , 235, 127-34	15
866	The cholesterol-binding protein NPC2 restrains recruitment of stromal macrophage-lineage cells to early-stage lung tumours. 2015 , 7, 1119-37	14
865	Increased risks between Interleukin-10 gene polymorphisms and haplotype and head and neck cancer: a meta-analysis. 2015 , 5, 17149	31
864	Gr-1+CD11b+ cells facilitate Lewis lung cancer recurrence by enhancing neovasculature after local irradiation. 2014 , 4, 4833	14
863	Reduced frequency of melanoma in 72,739 patients with psoriasis: A retrospective study. 2015 , 25, 133-7	9
862	The wound inflammatory response exacerbates growth of pre-neoplastic cells and progression to cancer. 2015 , 34, 2219-36	138

861	Interleukin 1EA Potential Salivary Biomarker for Cancer Progression?. 2015 , 7, 25-9	20
860	Carcinogenesis. 2015 , 1135-1172	
859	Somatic mutations in leukocytes infiltrating primary breast cancers. 2015 , 1, 15005	18
858	Inducible nitric oxide synthase mediates DNA double strand breaks in Human T-Cell Leukemia Virus Type 1-induced leukemia/lymphoma. 2015 , 12, 71	18
857	Targeting the immune system: a new horizon of cancer therapies. 2015 , 2, 10-12	1
856	Extracellular nucleotides as novel, underappreciated pro-metastatic factors that stimulate purinergic signaling in human lung cancer cells. 2015 , 14, 201	37
855	Association between the human papillomavirus, bacterial vaginosis and cervicitis and the detection of abnormalities in cervical smears from teenage girls and young women. 2015 , 43, 780-5	22
854	An estrogen-associated dietary pattern and breast cancer risk in the Swedish Mammography Cohort. 2015 , 137, 2149-54	16
853	Survival Benefits of Western and Traditional Chinese Medicine Treatment for Patients With Pancreatic Cancer. 2015 , 94, e1008	22
852	The existence of Th22, pure Th17 and Th1 cells in CIN and Cervical Cancer along with their frequency variation in different stages of cervical cancer. 2015 , 15, 717	19
851	Prognostic significance of diabetes mellitus in locally advanced non-small cell lung cancer. 2015 , 15, 989	25
850	Malignancy risk in Australian rheumatoid arthritis patients treated with anti-tumour necrosis factor therapy: analysis of the Australian Rheumatology Association Database (ARAD) prospective cohort study. 2015 , 16, 309	19
849	Preoperative neutrophil-to-lymphocyte ratio predicts recurrence of patients with single-nodule small hepatocellular carcinoma following curative resection: a retrospective report. 2015 , 13, 265	21
848	The prognostic role of systemic inflammatory markers on HIV-infected patients with non-Hodgkin lymphoma, a multicenter cohort study. 2015 , 13, 89	17
847	CXCR2-CXCL1 axis is correlated with neutrophil infiltration and predicts a poor prognosis in hepatocellular carcinoma. 2015 , 34, 129	68
846	High mammographic density is associated with an increase in stromal collagen and immune cells within the mammary epithelium. 2015 , 17, 79	102
845	Regulation of the inflammatory profile of stromal cells in human breast cancer: prominent roles for TNF- α and the NF- κ B pathway. 2015 , 6, 87	78
844	Amyloid associated with neoplasia in two captive tricolour sharkminnows <i>Balantiocheilus melanopterus</i> Bleeker. 2015 , 38, 561-5	3

843	Inhibition of IL-6 signaling significantly reduces primary tumor growth and recurrences in orthotopic xenograft models of pancreatic cancer. 2015 , 137, 1035-46	74
842	Dissociation of MIF-rpS3 complex and sequential NF- κ B activation is involved in IR-induced metastatic conversion of NSCLC. 2015 , 116, 2504-16	24
841	Are preoperative blood neutrophil-to-lymphocyte and platelet-to-lymphocyte ratios useful in predicting malignancy in surgically-treated mucin-producing pancreatic cystic neoplasms?. 2015 , 112, 366-71	27
840	Neutrophil/lymphocyte ratio as a prognostic indicator of hepatic arterial infusion chemotherapy with arterial cisplatin plus continuous 5-fluorouracil. 2015 , 45, 755-63	18
839	Neuroimmune mechanisms in cancer pain. 2015 , 9, 103-11	14
838	The association and prognostic relevance of cancerous inhibitor of protein phosphatase 2A and inflammation in tongue squamous cell carcinoma. 2015 , 123, 1007-15	5
837	Randomized clinical trial of prevention of seroma formation after mastectomy by local methylprednisolone injection. 2015 , 102, 1195-203	16
836	Dendritic Cells Transfected with a DNA Construct Encoding Tumour-associated Antigen Epitopes Induce a Cytotoxic Immune Response Against Autologous Tumour Cells in a Culture of Mononuclear Cells from Colorectal Cancer Patients. 2015 , 82, 110-7	9
835	The prognostic significance and relationship with body composition of CCR7-positive cells in colorectal cancer. 2015 , 112, 86-92	14
834	The E3 ligase Itch in immune regulation and beyond. 2015 , 266, 6-26	40
833	Influence of Exercise on Inflammation in Cancer: Direct Effect or Innocent Bystander?. 2015 , 43, 134-42	12
832	Systemic Inflammation-Based Biomarkers and Survival in HIV-Positive Subject With Solid Cancer in an Italian Multicenter Study. 2015 , 69, 585-92	8
831	Peripheral myeloid-derived suppressor and T regulatory PD-1 positive cells predict response to neoadjuvant short-course radiotherapy in rectal cancer patients. 2015 , 6, 8261-70	44
830	New and emerging factors in tumorigenesis: an overview. 2015 , 7, 225-39	24
829	In vivo antitumor and antimetastatic effects of flavokawain B in 4T1 breast cancer cell-challenged mice. 2015 , 9, 1401-17	20
828	Anti-Warburg effect of rosmarinic acid via miR-155 in gastric cancer cells. 2015 , 9, 2695-703	45
827	Current Status on Stem Cells and Cancers of the Gastric Epithelium. 2015 , 16, 19153-69	31
826	The quantum of initial transformed cells potentially modulates the type of local inflammation mechanism elicited by surrounding normal epithelial tissues and systemic immune pattern for tumor arrest or progression. 2015 , 6, 128-38	

825	Tumor neoantigens: building a framework for personalized cancer immunotherapy. 2015 , 125, 3413-21	370
824	Monocyte-Induced Prostate Cancer Cell Invasion is Mediated by Chemokine ligand 2 and Nuclear Factor- κ B Activity. 2015 , 6,	11
823	Metabolic serum biomarkers for the prediction of cancer: a follow-up of the studies conducted in the Swedish AMORIS study. 2015 , 9, 555	6
822	An integrative approach for the identification of prognostic and predictive biomarkers in rectal cancer. 2015 , 6, 32561-74	32
821	Effect of Yoga Practice on Levels of Inflammatory Markers After Moderate and Strenuous Exercise. 2015 , 9, CC08-12	22
820	Small molecule PZL318: forming fluorescent nanoparticles capable of tracing their interactions with cancer cells and activated platelets, slowing tumor growth and inhibiting thrombosis. 2015 , 10, 5273-92	7
819	Inflammation, cytokines, the IL-17/IL-6/STAT3/NF- κ B axis, and tumorigenesis. 2015 , 9, 2941-6	16
818	Ubiquitin-Mediated Regulation of Cell Death, Inflammation, and Defense of Homeostasis. 2015 , 114, 209-39	12
817	Viruses in cancer cell plasticity: the role of hepatitis C virus in hepatocellular carcinoma. 2015 , 19, A62-7	1
816	Tumor necrosis is an important hallmark of aggressive endometrial cancer and associates with hypoxia, angiogenesis and inflammation responses. 2015 , 6, 39676-91	75
815	Immunity, inflammation, and cancer: an eternal fight between good and evil. 2015 , 125, 3347-55	423
814	Preoperative C-reactive protein as a prognostic predictor for upper tract urothelial carcinoma: A systematic review and meta-analysis. 2015 , 3, 924-928	18
813	Cats, Cancer and Comparative Oncology. 2015 , 2, 111-126	43
812	Cathelicidin, an antimicrobial peptide produced by macrophages, promotes colon cancer by activating the Wnt/ β -catenin pathway. 2015 , 6, 2939-50	18
811	The Role of the Transcriptional Regulation of Stromal Cells in Chronic Inflammation. 2015 , 5, 2723-57	9
810	Micrometam C Protects against Oxidative Stress in Inflammation Models in Zebrafish and RAW264.7 Macrophages. 2015 , 13, 5593-605	9
809	A high-fat diet containing lard accelerates prostate cancer progression and reduces survival rate in mice: possible contribution of adipose tissue-derived cytokines. 2015 , 7, 2539-61	34
808	Fermented Brown Rice and Rice Bran with <i>Aspergillus oryzae</i> (FBRA) Prevents Inflammation-Related Carcinogenesis in Mice, through Inhibition of Inflammatory Cell Infiltration. 2015 , 7, 10237-50	26

807	STAT3-Mediated Metabolic Reprograming in Cellular Transformation and Implications for Drug Resistance. 2015 , 5, 121	76
806	Recapitulating the Tumor Ecosystem Along the Metastatic Cascade Using 3D Culture Models. 2015 , 5, 170	21
805	Local immunosuppressive microenvironment enhances migration of melanoma cells to lungs in DJ-1 knockout mice. 2015 , 10, e0115827	13
804	Human papillomavirus infection correlates with inflammatory Stat3 signaling activity and IL-17 level in patients with colorectal cancer. 2015 , 10, e0118391	33
803	Preferential recruitment of Th17 cells to cervical cancer via CCR6-CCL20 pathway. 2015 , 10, e0120855	30
802	Inflammatory serum proteins are severely altered in metastatic gastric adenocarcinoma patients from the Chinese population. 2015 , 10, e0123985	8
801	Somatostatin Derivate (smsDX) Attenuates the TAM-Stimulated Proliferation, Migration and Invasion of Prostate Cancer via NF- κ B Regulation. 2015 , 10, e0124292	11
800	Relatively Small Contribution of Methylation and Genomic Copy Number Aberration to the Aberrant Expression of Inflammation-Related Genes in HBV-Related Hepatocellular Carcinoma. 2015 , 10, e0126836	1
799	NF- κ B p65 Subunit Is Modulated by Latent Transforming Growth Factor- β Binding Protein 2 (LTBP2) in Nasopharyngeal Carcinoma HONE1 and HK1 Cells. 2015 , 10, e0127239	26
798	LZ-207, a Newly Synthesized Flavonoid, Induces Apoptosis and Suppresses Inflammation-Related Colon Cancer by Inhibiting the NF- κ B Signaling Pathway. 2015 , 10, e0127282	3
797	A Novel Inflammation-Based Prognostic Score, the C-Reactive Protein/Albumin Ratio Predicts the Prognosis of Patients with Operable Esophageal Squamous Cell Carcinoma. 2015 , 10, e0138657	89
796	Pro-Inflammatory Cytokine IL-1 β Up-Regulates CXC Chemokine Receptor 4 via Notch and ERK Signaling Pathways in Tongue Squamous Cell Carcinoma. 2015 , 10, e0132677	18
795	Chronic Inflammation-Related HPV: A Driving Force Speeds Oropharyngeal Carcinogenesis. 2015 , 10, e0133681	8
794	Multidrug Resistance-Associated Protein 2 Expression Is Upregulated by Adenosine 5'-Triphosphate in Colorectal Cancer Cells and Enhances Their Survival to Chemotherapeutic Drugs. 2015 , 10, e0136080	16
793	Conserved Molecular Underpinnings and Characterization of a Role for Caveolin-1 in the Tumor Microenvironment of Mature T-Cell Lymphomas. 2015 , 10, e0142682	5
792	The unfolded protein response, inflammation, oscillators, and disease: a systems biology approach. 2015 , 2,	0
791	The role of ovarian sex steroids in metabolic homeostasis, obesity, and postmenopausal breast cancer: molecular mechanisms and therapeutic implications. 2015 , 2015, 140196	33
790	Diabetes and its link with cancer: providing the fuel and spark to launch an aggressive growth regime. 2015 , 2015, 390863	25

789	The chemokine CXCL13 in lung cancers associated with environmental polycyclic aromatic hydrocarbons pollution. 2015 , 4,	35
788	Anticancer and Anti-Inflammatory Activities of a Standardized Dichloromethane Extract from Piper umbellatum L. Leaves. 2015 , 2015, 948737	19
787	BRCA1 185delAG Mutation Enhances Interleukin-1 β Expression in Ovarian Surface Epithelial Cells. 2015 , 2015, 652017	6
786	Roles of Commensal Microbiota in Pancreas Homeostasis and Pancreatic Pathologies. 2015 , 2015, 284680	25
785	Modulation of Acid Sphingomyelinase in Melanoma Reprogrammes the Tumour Immune Microenvironment. 2015 , 2015, 370482	16
784	Albumin-to-alkaline phosphatase ratio: a novel prognostic index for hepatocellular carcinoma. 2015 , 2015, 564057	62
783	Prognostic Inflammation Score in Surgical Patients with Colorectal Cancer. 2015 , 30, 1793-9	11
782	Proteomic identification of prognostic tumour biomarkers, using chemotherapy-induced cancer-associated fibroblasts. 2015 , 7, 816-38	25
781	Potential involvement of miR-375 in the premalignant progression of oral squamous cell carcinoma mediated via transcription factor KLF5. 2015 , 6, 40172-85	52
780	Primed for cancer: Li Fraumeni Syndrome and the pre-cancerous niche. 2015 , 9, 541	11
779	Nonalcoholic fatty liver disease, metabolic risk factors, and hepatocellular carcinoma: an open question. 2015 , 21, 4103-10	110
778	Interleukin 6 triggered ataxia-telangiectasia mutated activation facilitates lung cancer metastasis via MMP-3/MMP-13 up-regulation. 2015 , 6, 40719-33	27
777	Roles of Tumor Microenvironment in Hepatocellular Carcinoma. 2015 , 11, 82-93	18
776	Macrophages Reprogrammed In Vitro Towards the M1 Phenotype and Activated with LPS Extend Lifespan of Mice with Ehrlich Ascites Carcinoma. 2015 , 21, 226-34	25
775	Adjuvant immunotherapy with autologous cytokine-induced killer cells for hepatocellular carcinoma. 2015 , 148, 1383-91.e6	271
774	Bioengineered Colorectal Cancer Drugs: Orally Delivered Anti-Inflammatory Agents. 2015 , 72, 757-69	15
773	Polymorphisms in TLR9 but not in TLR5 increase the risk for duodenal ulcer and alter cytokine expression in the gastric mucosa. 2015 , 21, 706-13	21
772	Primary Tumor Resection in Patients With Metastatic Colorectal Cancer Is Associated With Reversal of Systemic Inflammation and Improved Survival. 2015 , 14, 185-91	28

771	Breast Cancer Cell-Derived GM-CSF Licenses Regulatory Th2 Induction by Plasmacytoid Predendritic Cells in Aggressive Disease Subtypes. 2015 , 75, 2775-87	38
770	Na/K-ATPase as a target for anticancer drugs: studies with perillyl alcohol. 2015 , 14, 105	29
769	Clinical relevance of the number of interleukin-17-producing CD 8+ T cells in patients with gastric cancer. 2015 , 45, 1429-35	11
768	Bacterial Prostatitis Enhances 2-Amino-1-Methyl-6-Phenylimidazo[4,5-b]Pyridine (PhIP)-Induced Cancer at Multiple Sites. 2015 , 8, 683-92	17
767	Stimulation of hepatocarcinogenesis by neutrophils upon induction of oncogenic kras expression in transgenic zebrafish. 2015 , 63, 420-8	51
766	Ultrasensitive and feasibly achieved protein detection based on the integration of three signal amplification reactions via sharing a DNA sequence. 2015 , 51, 11004-7	8
765	The E3 ubiquitin ligase Itch inhibits p38 signaling and skin inflammation through the ubiquitylation of Tab1. 2015 , 8, ra22	28
764	Table_4.docx. 2021 ,	
763	Data_Sheet_1.docx. 2019 ,	
762	DataSheet_1.zip. 2020 ,	
761	Table_1.DOCX. 2019 ,	
760	Image_1.TIF. 2020 ,	
759	Image_2.TIF. 2020 ,	
758	Table_1.DOCX. 2020 ,	
757	Table_2.DOCX. 2020 ,	
756	Table_3.docx. 2020 ,	
755	image_1.PDF. 2018 ,	
754	image_2.PDF. 2018 ,	

753 image_3.PDF. 2018,

752 image_4.PDF. 2018,

751 image_5.PDF. 2018,

750 image_6.PDF. 2018,

749 image_7.PDF. 2018,

748 image_8.PDF. 2018,

747 table_1.xlsx. 2018,

746 DataSheet_1.pdf. 2020,

745 Table_1.xlsx. 2020,

744 Table_1.DOCX. 2019,

743 Data_Sheet_1.doc. 2019,

742 Pretreatment lymphocyte count as independent prognostic factor in patients with locally advanced cervical cancer treated with concurrent chemoradiotherapy.. 2022,

741 Risk factors for psychological morbidity and the protective role of coping self-efficacy in young women with breast cancer early in diagnosis: a national multicentre cohort study.. 2022, 1

740 Lipocalin 2 potentially contributes to tumorigenesis from colitis via IL-6/STAT3/NF- κ B signaling pathway.. 2022, 1

739 Construction of an Immune-Autophagy Prognostic Model Based on ssGSEA Immune Scoring Algorithm Analysis and Prognostic Value Exploration of the Immune-Autophagy Gene in Endometrial Carcinoma (EC) Based on Bioinformatics.. 2022, 2022, 7832618

738 Alpha-lipoic acid could attenuate the effect of chemerin-induced diabetic nephropathy progression. 2021, 24, 1107-1116

737 Mesenchymal stem cells in cancer therapy; the art of harnessing a foe to a friend.. 2021, 24, 1307-1323

736 The Effect of Chronic Rhinosinusitis on the Staging and Prognosis of Extranodal Natural Killer/T-Cell Lymphoma: A Single-Center Retrospective Analysis.. 2022, 12, 878559

- 735 Meeting the challenges in HIV patients undergoing robotic oncosurgery. **2018**, 34, 402
- 734 NF-KB A KEY TRANSCRIPTION FACTOR IN DISEASE PROGRESSION OF PATIENTS WITH COVID-19.. **2021**, 19, S83-S84
- 733 Immunomodulatory properties of CNF1 toxin from : implications for colorectal carcinogenesis.. **2022**, 12, 651-660
- 732 Clinical analysis of lenvatinib therapy for unresectable thyroid cancer at Nagoya City University Hospital and related facilities. **2022**, 48, 7-13
- 731 Ximenynic acid and its bioactivities. **2022**, 303-328
- 730 Murine Mammary Carcinoma Induces Chronic Systemic Inflammation and Immunosuppression in BALB/c Mice. 25, ○
- 729 Cannabinoids in Cancer: Cross-talk Between Cannabinoids and miRNAs. **2022**, 53-75
- 728 Role of peripheral blood parameters (neutrophil-to-lymphocyte, lymphocyte-to-monocyte and neutrophil-to-monocyte ratios) in breast cancer. **2022**, 12, 67
- 727 Role of immune system in TNBC. **2022**, 121-148
- 726 A marine-derived small molecule induces immunogenic cell death against triple-negative breast cancer through ER stress-CHOP pathway.. **2022**, 18, 2898-2913 ○
- 725 Flavonoids. **2022**, 319-351 ○
- 724 Flavonoids. **2022**, 265-296 ○
- 723 COX-2 is required to mediate crosstalk of ROS-dependent activation of MAPK/NF- κ B signaling with pro-inflammatory response and defense-related NO enhancement during challenge of macrophage-like cell line with *Giardia duodenalis*.. **2022**, 16, e0010402 ○
- 722 Fungal Microbiota Dysbiosis and Ecological Alterations in Gastric Cancer.. **2022**, 13, 889694 1
- 721 Prognostic and Immunotherapeutic Roles of KRAS in Pan-Cancer.. **2022**, 11, ○
- 720 Impact of Platelets to Lymphocytes Ratio and Lymphocytes during Radical Concurrent Radiotherapy and Chemotherapy on Patients with Nonmetastatic Esophageal Squamous Cell Carcinoma.. **2022**, 2022, 3412349
- 719 Downregulated miR-18a and miR-92a synergistically suppress non-small cell lung cancer via targeting .. **2022**, 13, 11281-11295 1
- 718 Immune Checkpoint Inhibitors in Cancer Therapy. **2022**, 29, 3044-3060 11

- 717 Systematic molecular analysis of the human secretome and membrane proteome in gastrointestinal adenocarcinomas.. **2022**,
- 716 The role of preoperative systemic immune-inflammation index in predicting the prognosis of patients with digestive tract cancers: A meta-analysis.. **2022**, 101613
- 715 Creatinine-cystatin C ratio and mortality in cancer patients: a retrospective cohort study.. **2022**, 0
- 714 Non-Coding RNAs Implicated in the Tumor Microenvironment of Colorectal Cancer: Roles, Mechanisms and Clinical Study.. **2022**, 12, 888276
- 713 Impact of the Tumor Microenvironment for Esophageal Tumor Development-An Opportunity for Prevention?. **2022**, 14,
- 712 Controlling Cancer Cell Death Types to Optimize Anti-Tumor Immunity. **2022**, 10, 974
- 711 Modulation of the Gut Microbiome to Improve Clinical Outcomes in Hepatocellular Carcinoma.. **2022**, 14, 0
- 710 Cascade-activatable NO release based on GSH-detonated NanobombFor multi-pathways cancer therapy. **2022**, 100288 2
- 709 Serum IL-6 Level Predicts the Prognosis and Diagnosis in Cervical Cancer Patients.. **2022**, 14, 655-663 1
- 708 CCL19 has potential to be a potential prognostic biomarker and a modulator of tumor immune microenvironment (TIME) of breast cancer: a comprehensive analysis based on TCGA database.. **2022**, 14, 4158-4175 0
- 707 Factors related to the suppression of the antitumour immune response in female dogs with inflammatory mammary carcinoma.. **2022**, 17, e0267648
- 706 Anti-cancer activity of an ethanolic extract of red okra pods (*Abelmoschus esculentus* L. Moench) in rats induced by N-methyl-N-nitrosourea. 1177-1184
- 705 KINOMO: A non-negative matrix factorization framework for recovering intra- and inter-tumoral heterogeneity from single-cell RNA-seq data.
- 704 The importance of physical exercise in cardiovascular fitness in breast cancer survivors. A cross-sectional study: women in Motion 2.0.. **2022**, 1 0
- 703 Hematological Prognostic Scoring System Can Predict Overall Survival and Can Indicate Response to Immunotherapy in Patients With Osteosarcoma. **2022**, 13,
- 702 Inflammatory Indexes as Predictive Biomarkers of Postoperative Complications in Oncological Thoracic Surgery. **2022**, 29, 3425-3432 0
- 701 An Update to Hallmarks of Cancer. **2022**, 0
- 700 Integrated computational and in vivo models reveal Key Insights into macrophage behavior during bone healing.. **2022**, 18, e1009839

- 699 Dynamic changes in systemic immune-inflammation index predict pathological tumor response and overall survival in patients with gastric or gastroesophageal junction cancer receiving neoadjuvant chemotherapy.. **2022,** 0
- 698 The effect of major postoperative complications on recurrence and long-term survival after cytoreductive surgery for ovarian cancer.. **2022,** 0
- 697 Single-cell sequencing: a promising approach for uncovering the mechanisms of tumor metastasis.. **2022,** 15, 59 3
- 696 *Withania somnifera* - a magic plant targeting multiple pathways in cancer related inflammation.. **2022,** 101, 154137 4
- 695 Sophorolipids: Anti-cancer activities and mechanisms.. **2022,** 65, 116787 1
- 694 Tooth Loss and Risk of Lung Cancer among Urban Chinese Adults: A Cohort Study with Meta-Analysis. **2022,** 14, 2428
- 693 FLG Is a Potential Biomarker of Prognosis and Immunotherapy in Skin Cutaneous Melanoma. **2022,** 2022, 1-11 0
- 692 Immune Cell Metabolites as Fuel for Cancer Cells. **2022,** 153-186
- 691 Therapeutic Potential of Canakinumab Targeting the Inflammatory Cytokine Interleukin-1 β for Non-small-cell Lung Cancer. **2022,** 62, 81-89
- 690 Simultaneous Screening and Analysis of Anti-inflammatory and Antiproliferative Compounds from *Euphorbia maculata* Combining Bio-affinity Ultrafiltration with Multiple Drug Targets. 0
- 689 Peri-tumoral infiltrate associates with postoperative prognosis of patients with OSCC: Stronger association in HPV negative patients. **2022,** 103503 0
- 688 Cancer evolution: special focus on the immune aspect of cancer.. **2022,** 0
- 687 Global transcriptional response of oral squamous cell carcinoma cell lines to health-associated oral bacteria - an in vitro study. **2022,** 14,
- 686 Emerging role for thymic stromal lymphopoietin-responsive regulatory T cells in colorectal cancer progression in humans and mice.. **2022,** 14, eabl6960 0
- 685 What is the Role of the Preoperative Blood-Based Inflammation Biomarkers in the Prognosis of Upper Tract Urothelial Carcinoma With Radical Nephroureterectomy? A Single-Centre Retrospective Study.. **2022,** 21, 15330338221095667 1
- 684 Glucose-to-Lymphocyte Ratio (GLR) as a Predictor of Preoperative Central Lymph Node Metastasis in Papillary Thyroid Cancer Patients With Type 2 Diabetes Mellitus and Construction of the Nomogram.. **2022,** 13, 829009 0
- 683 Antimetastatic effects of curcumin. **2022,** 249-258
- 682 The relationship between pan-immune-inflammation value and survival outcomes in patients with metastatic renal cell carcinoma treated with nivolumab in the second line and beyond: a Turkish oncology group kidney cancer consortium (TKCC) study.

- 681 Downstream Signaling of Inflammasome Pathway Affects Patients Outcome in the Context of Distinct Molecular Breast Cancer Subtypes. **2022**, 15, 651 0
- 680 Impact of Body Mass Index and Sarcopenia on Short- and Long-Term Outcomes After Esophageal Cancer Surgery: An Observational Study. 0
- 679 Nitric oxide favours tumour-promoting inflammation through mitochondria-dependent and -independent actions on macrophages. **2022**, 54, 102350 1
- 678 CircRNA: An emerging star in the progression of glioma. **2022**, 151, 113150 0
- 677 Hymenocallis littoralis ameliorates inflammatory responses in LPS-stimulated RAW264.7 cells and HCl/EtOH-induced gastric mucosal injury via targeting the MAPK pathway. **2022**, 295, 115400 0
- 676 Role of Inflammation and Infection in Oral Squamous Cell Carcinoma. **2022**, 69-74
- 675 The Effects of Kiwi Fruit and Star Anise on the Liver and Lipid Profiles Changes in Mice Carcinoma Induced with Ehrlich Ascites. **2022**, 16, 303-311
- 674 The HIF-1 α is a Potent Inducer of the Hallmarks in Gastric Cancer. **2022**, 14, 2711 0
- 673 Identification of an Inflammatory Response-Related Gene Signature to Predict Survival and Immune Status in Glioma Patients. **2022**, 2022, 1-30 0
- 672 The Alteration of T-Cell Heterogeneity and PD-L1 Colocalization During dMMR Colorectal Cancer Progression Defined by Multiplex Immunohistochemistry. 12,
- 671 Clinical impact of pretreatment albumin/globulin ratio in patients with colorectal cancer. **2022**, 101, e29190 0
- 670 Nuclear receptor subfamily 3 group c member 2 (NR3C2) is downregulated due to hypermethylation and plays a tumor-suppressive role in colon cancer. 1
- 669 Network pharmacology-based study to identify the significant pathways of Lentinula edodes against cancer. 0
- 668 Effects of Linkers and Substitutions on Multitarget Directed Ligands for Alzheimer's Diseases: Emerging Paradigms and Strategies. **2022**, 23, 6085 0
- 667 Prognostic Neurotransmitter Receptors Genes Are Associated with Immune Response, Inflammation and Cancer Hallmarks in Brain Tumors. **2022**, 14, 2544 1
- 666 The prognostic value of the preoperative inflammatory index on the survival of glioblastoma patients. 1
- 665 Anti-Inflammatory Activities of Betulinic Acid: A Review. 13, 3
- 664 Correlation of bone marrow 2-deoxy-2-[18F]fluoro-D-glucose uptake with systemic inflammation in patients with newly diagnosed endometrial cancer. Publish Ahead of Print, 1

663	Neurodevelopmental disorders, immunity, and cancer are connected. 2022 , 104492	1
662	Identification of a Necroptosis-Related Prognostic Index and Associated Regulatory Axis in Kidney Renal Clear Cell Carcinoma. Volume 15, 5407-5423	2
661	Umbilical Cord Mesenchymal Stem Cells Ameliorate Inflammation-Related Tumorigenesis via Modulating Macrophages. 2022 , 2022, 1-13	0
660	Potential anti-hepatocellular carcinoma properties and mechanisms of action of clerodane diterpenes isolated from <i>Polyalthia longifolia</i> seeds. 2022 , 12,	
659	The theory of tumor ecosystem.	0
658	An EPR-Independent Extravasation Strategy: Deformable Leukocytes as Vehicles for Improved Solid Tumor Therapy. 2022 , 114380	1
657	C-reactive protein and white blood cell are associated with frailty progression: a longitudinal study. 2022 , 19,	0
656	Association of low skeletal muscle mass and systemic inflammation with surgical complications and survival after microvascular flap reconstruction in patients with head and neck cancer.	
655	Immune Response and Its Role in Cancer. 2021 , 11-21	
654	Usefulness of Nutrition, Immunity, and Inflammation Indices as Criteria for Chemotherapy Discontinuation in Patients with Relapsed and Unresectable Pancreatic Cancer. 2021 , 47, 307-315	
653	Nanotechnology and Immunomodulators in Cancer. 2022 , 125-186	0
652	The effect of epidural analgesia added to general anesthesia on systemic immune-inflammation index in radical prostatectomy surgery: A retrospective study. 2022 , 25, 855	
651	Research Progress of Common Thyroid Diseases and Systemic Immune Inflammation Index. 2022 , 12, 4700-4704	
650	An Integrative View on the Biopsychology of Stress and Posttraumatic Stress Disorder. 2022 , 65-89	0
649	The role of NLRP3 inflammasome in colorectal cancer: potential therapeutic target.	4
648	Prognostic value of systemic inflammatory markers and the nutrition status in thymic epithelial tumors with complete resection.	
647	Exploring the mechanism and experimental verification of puerarin in the treatment of endometrial carcinoma based on network pharmacology and bioinformatics analysis. 2022 , 22,	0
646	Salicylic acid-based hypoxia-responsive chemodynamic nanomedicines boost antitumor immunotherapy by modulating immunosuppressive tumor microenvironment. 2022 ,	1

645	Autophagy, ferroptosis, pyroptosis, and necroptosis in tumor immunotherapy. 2022 , 7,	8
644	Gallstones and risk of cancers of the liver, biliary tract and pancreas: a prospective study within two U.S. cohorts.	
643	A Novel Score Combining Magnetic Resonance Spectroscopy Parameters and Systemic Immune-Inflammation Index Improves Prognosis Prediction in Non-Small Cell Lung Cancer Patients With Brain Metastases After Stereotactic Radiotherapy. 12,	0
642	Metal nanoparticles in cancer: from synthesis and metabolism to cellular interactions.	0
641	A Nomogram to Predict Survival in Patients With Locoregional Recurrent Nasopharyngeal Carcinoma Receiving Comprehensive Treatment. 12,	
640	Targeting EP2 receptor with multifaceted mechanisms for high-risk neuroblastoma. 2022 , 39, 111000	0
639	Repositioning canakinumab for non-small cell lung cancer: Important lessons for drug repurposing in oncology.	3
638	In vitro and In vivo oxidation and cleavage products of tocots: From chemical tuners to Vitamin E metabolites and their therapeutic potential. A narrative review. 2022 , 101839	0
637	Transcriptome Analysis Reveals the Immune Infiltration Profiles in Cervical Cancer and Identifies KRT23 as an Immunotherapeutic Target. 12,	1
636	Survival effects of primary and metastatic surgical treatment in metastatic small intestinal tumors: A propensity score matching study. 2022 , 17, e0270608	0
635	Cellular Carcinogenesis: Role of Polarized Macrophages in Cancer Initiation. 2022 , 14, 2811	0
634	Chitosan and Chitoooligosaccharide: The Promising Non-Plant-Derived Prebiotics with Multiple Biological Activities. 2022 , 23, 6761	4
633	Changes in Metabolism as a Diagnostic Tool for Lung Cancer: Systematic Review. 2022 , 12, 545	
632	Comprehensive analysis of the PD-L1 and immune infiltrates of N6-methyladenosine related long non-coding RNAs in bladder cancer. 2022 , 12,	
631	Molecular and cellular pathways in colorectal cancer: apoptosis, autophagy and inflammation as key players. 1-12	1
630	Predictive value of neutrophil-to-lymphocyte ratio for distant metastasis in gastric cancer patients. 2022 , 12,	0
629	Somatic mutation-associated risk index based on lncRNA expression for predicting prognosis in acute myeloid leukemia. 2022 , 27, 659-671	0
628	Vitamin D supplementation and total cancer incidence and mortality by daily vs. infrequent large-bolus dosing strategies: a meta-analysis of randomised controlled trials.	1

- 627 World Trade Center dust exposure promotes cancer in PTEN-deficient mouse prostates..
- 626 Lighting a Fire: Gasdermin-Mediated Pyroptosis Remodels the Glioma Microenvironment and Promotes Immune Checkpoint Blockade Response. 13, 0
- 625 Identification of prostate cancer subtypes based on immune signature scores in bulk and single-cell transcriptomes. **2022**, 39,
- 624 Chemokines and chemokine receptors in colorectal cancer; multifarious roles and clinical impact. **2022**, 0
- 623 Tumor-infiltrating OX40+ lymphocytes is an independent positive prognostic factor for patients with pancreatic ductal adenocarcinoma.
- 622 Preclinical platforms to study therapeutic efficacy of human T_H17 cells. **2022**, 12, 1
- 621 Rational design of ibuprofen-based redox-responsive anti-cancer polymeric drug delivery systems. **2022**, 57, 11317-11331
- 620 Myeloid-derived suppressor cell dynamics control outcomes in the metastatic niche.
- 619 Active Compounds in Fruits and Inflammation in the Body. **2022**, 14, 2496 1
- 618 The Prognostic Capacity of Systemic Inflammation Response Index, Neutrophil-to-Lymphocyte Ratio, Lymphocyte-to-Monocyte Ratio, and Platelet-to-Lymphocyte Ratio in Patients with Hypopharyngeal Squamous Cell Carcinoma. 1-11 0
- 617 Differential prognostic effect of systemic inflammation in patients with non-small cell lung cancer treated with immunotherapy or chemotherapy: A post hoc analysis of the phase 3 OAK trial. 1
- 616 Systemic Inflammation Index as a Predictor for Head and Neck Cancer Prognosis: A Meta-Analysis. 12, 2
- 615 Beyond colonoscopy: Physical activity as a viable adjunct to prevent of colorectal cancer. 0
- 614 Tumor-promoting inflammation in lung cancer: A literature review. **2022**, 79, 104022 0
- 613 Role of Lymphocytes in Cancer Immunity and Immune Evasion Mechanisms. **2022**, 159-182
- 612 Biomaterials for Mimicking and Modelling Tumor Microenvironment. **2022**, 139-170 0
- 611 Small Leucine-Rich Proteoglycans Regulate Cancer Cell Growth, Apoptosis, and Associated Inflammation. **2022**, 1-21
- 610 Inflammation and Cancer: Lipid Autacoid and Cytokine Biomarkers of the Tumor Microenvironment. **2022**, 139-158

- 609 The Predictive Value of Peripheral Immune Cell Counts for the Presence of Brain Metastases in Stage IV Non-Small-Cell Lung Cancer (NSCLC). **2022**, 12, 067-072
- 608 Surgical Stress and Cancer Progression: New Findings and Future Perspectives. ○
- 607 Preoperative neutrophil-to-platelet ratio as a potential prognostic factor for gastric cancer with positive peritoneal lavage cytology in the absence of other non-curative factors: a multi-institutional dataset analysis. ○
- 606 Physical Exercise and Tumor Energy Metabolism. **2022**, 100600 ○
- 605 A malignant prognostic indicator of Uterine Corpus Endometrial Carcinoma: CDKN2A. 2, 15-23
- 604 Mitochondrial Function and Microbial Metabolites as Central Regulators of Intestinal Immune Responses and Cancer. 13,
- 603 Prognostic Utility of Systemic Immune-Inflammation Index After Resection of Extrahepatic Cholangiocarcinoma: Results from the U.S. Extrahepatic Biliary Malignancy Consortium. ○
- 602 A Novel Defined Endoplasmic Reticulum Stress-Related lncRNA Signature for Prognosis Prediction and Immune Therapy in Glioma. 12, ○
- 601 Impact of Local Anesthetics on Cancer Behavior and Outcome during the Perioperative Period: A Review. **2022**, 58, 882
- 600 Pankreas kanserinde vasküler invazyon ve inoperabilitenin değerlendirilmesinde hematolojik parametrelerin ve CA 19-9'ün yeri. **2022**, 3, 81-86
- 599 Comprehensive Characterization of a Novel E3-Related Gene Signature With Implications in Prognosis and Immunotherapy of Low-Grade Gliomas. 13, ○
- 598 The Role and Interactions of Programmed Cell Death 4 and its Regulation by microRNA in Transformed Cells of the Gastrointestinal Tract. 12,
- 597 Nomogram based on the systemic immune-inflammation index for predicting the prognosis of diffuse large B-cell lymphoma. ○
- 596 Tumor immunotherapy: Mechanisms and clinical applications. **2022**, 1,
- 595 Aging-associated accumulation of mitochondrial DNA mutations in tumor origin. 1
- 594 An Immune Signature for Risk Stratification and Therapeutic Prediction in Helicobacter pylori-Infected Gastric Cancer. **2022**, 14, 3276 ○
- 593 AN ADAPTIVE PHARMACOKINETIC OPTIMAL CONTROL APPROACH IN CHEMOTHERAPY FOR HETEROGENEOUS TUMOR. 1-23 ○
- 592 Benzoxazine: a privileged scaffold in medicinal chemistry. **2022**, 29, 2

- 591 Mitochondrial Epigenetics Regulating Inflammation in Cancer and Aging. 10, ○
- 590 The role of the tumor microenvironment in colorectal cancer and the potential therapeutic approaches. ○
- 589 A New Nomogram and Risk Stratification of Brain Metastasis by Clinical and Inflammatory Parameters in Stage III Small Cell Lung Cancer Without Prophylactic Cranial Irradiation. 12,
- 588 Prognostic Role of Lymphocyte-C-Reactive Protein Ratio in Colorectal Cancer: A Systematic Review and Meta Analysis. 12, ○
- 587 Genetically Predicted Circulating Levels of Cytokines and the Risk of Cancer. 13, ○
- 586 Prognostic predictors of non-small cell lung cancer treated with curative resection: the role of preoperative CT texture features, clinical features, and laboratory parameters. **2022**,
- 585 Early versus delayed debridement for surgical site infection after oncological neurosurgery. 13, 283
- 584 Cytokine- and chemokine-induced inflammatory colorectal tumor microenvironment: Emerging avenue for targeted therapy. 2
- 583 The Role of Dexmedetomidine in Tumor-Progressive Factors in the Perioperative Period and Cancer Recurrence: A Narrative Review. Volume 16, 2161-2175 ○
- 582 Serinc2 deficiency causes susceptibility to sepsis-associated acute lung injury. **2022**, 19, ○
- 581 Anti-Inflammatory and Antioxidant Effects of Carvacrol on N-Methyl-N[?]-Nitro-N-Nitrosoguanidine (MNNG) Induced Gastric Carcinogenesis in Wistar Rats. **2022**, 14, 2848 ○
- 580 Evidence for reciprocal network interactions between injured hearts and cancer. 9,
- 579 Identification of a Novel Tumor Inflammation Signature for Risk Stratification, Prognosis Prediction, and Immune Status in Colorectal Cancer. **2022**, 2022, 1-17
- 578 Prognostic Value of Preoperative Nutritional Assessment and Neutrophil-to-Lymphocyte Ratio in Patients With Thymic Epithelial Tumors. 9,
- 577 Prospective Proteomic Study Identifies Potential Circulating Protein Biomarkers for Colorectal Cancer Risk. **2022**, 14, 3261
- 576 Blood biomarkers as predictors of pathological lymph node metastasis in clinical stage T1N0 esophageal squamous cell carcinoma. ○
- 575 Prediction of Postoperative Survival in Young Colorectal Cancer Patients: A Cohort Study Based on the SEER Database. **2022**, 2022, 1-12 ○
- 574 Rationale Design, Synthesis, Pharmacological and In-silico Investigation of Indole-Functionalized Isoxazoles as Anti-inflammatory Agents. **2022**, 7, ○

573	Extracellular Vesicles for Improved Tumor Accumulation and Penetration. 2022 , 114450	1
572	Role of neutrophil-lymphocyte ratio, platelet-lymphocyte ratio, lymphocyte-monocyte ratio and platelets in prognosis of patients with prostate cancer. 2022 , 24,	0
571	Integrating Au and ZnO nanoparticles onto graphene nanosheet for enhanced sonodynamic therapy.	2
570	BayesTME: A unified statistical framework for spatial transcriptomics.	0
569	Walking the Tightrope: Balancing Delicate Inflammation Response to Eradicate Acute Myeloid Leukemia. 2022 , 12, 1617-1619	0
568	Glia Maturation Factor β s a Novel Independent Prognostic Biomarker and Potential Therapeutic Target of Kidney Renal Clear Cell Carcinoma. 12,	
567	Triggering Receptors Expressed on Myeloid Cells 1: Our New Partner in Human Oncology?. 12,	0
566	elk1/miR-462-731 Feedback Loop Regulates Macrophages Polarization and Phagocytosis in Grass Carp (<i>Ctenopharyngodon idella</i>). 13,	0
565	Effect of Perioperative Interleukin-6 and Tumor Necrosis Factor- α on Long-Term Outcomes in Locally Advanced Gastric Cancer: Results from the CLASS-01 Trial. 2022 , 2022, 1-11	1
564	Characterization of the Tumor Microenvironment and the Biological Processes with a Role in Prostatic Tumorigenesis. 2022 , 10, 1672	2
563	Dysregulation of Circadian Clock Genes Associated with Tumor Immunity and Prognosis in Patients with Colon Cancer. 2022 , 2022, 1-19	2
562	IL-17 Cytokines and Chronic Lung Diseases. 2022 , 11, 2132	2
561	Applications of Vertebrate Models in Studying Prostatitis and Inflammation-Associated Prostatic Diseases. 9,	1
560	TCR-V β usage distinguishes protumor from antitumor intestinal Γ cell subsets. 2022 , 377, 276-284	2
559	Calotropis gigantea stem bark extracts inhibit liver cancer induced by diethylnitrosamine. 2022 , 12,	0
558	In vitro effects of Ecarraegenin in the head-kidney leucocytes of gilthead seabream (<i>Sparus aurata</i>). 2022 , 127, 813-821	
557	IL-33 biology in cancer: An update and future perspectives. 2022 , 157, 155961	1
556	Evaluation of the in vitro and in vivo anti-inflammatory activity of <i>Gymnosporia montana</i> (Roth). Benth leaves. 2022 , 297, 115539	

555	Techniques for Profiling the Cellular Immune Response and Their Implications for Interventional Oncology. 2022 , 14, 3628	0
554	Upregulation of Circ_0035266 Contributes to the Malignant Progression of Inflammation-Associated Malignant Transformed Cells Induced by Tobacco-Specific Carcinogen NNK.	
553	PU.1-driven Th9 cells promote colorectal cancer in experimental colitis models through IL-6 effects in intestinal epithelial cells.	0
552	Prognostic implications of preoperative systemic inflammatory markers in oral squamous cell carcinoma, and correlations with the local immune tumor microenvironment. 13,	1
551	Bioinformatics analysis of immune-related prognostic genes and immunotherapy in renal clear cell carcinoma.	
550	The Immunotherapy and Immunosuppressive Signaling in Therapy-Resistant Prostate Cancer. 2022 , 10, 1778	1
549	S100A14: A novel negative regulator of cancer stemness and immune evasion by inhibiting STAT3-mediated programmed death-ligand 1 expression in colorectal cancer. 2022 , 12,	1
548	Regulation of Interleukin-36/IL-36R Signaling Axis by PIN1 in Epithelial Cell Transformation and Breast Tumorigenesis. 2022 , 14, 3654	0
547	Association between baseline C-reactive protein and the risk of lung cancer: a prospective population-based cohort study.	0
546	Cervical Cancer Outcome and Tumor-Associated Macrophages: Research Evidence. 2022 , 2, 460-468	1
545	Risk of ischaemic stroke among new users of glucosamine and chondroitin sulphate: a nested case-control study. 2022 , 14, 1759720X2211139	
544	The Prediction of Peritoneal Carcinomatosis in Patients with Colorectal Cancer Using Machine Learning. 2022 , 10, 1425	0
543	Role of hepatitis c virus in hepatocellular carcinoma and neurological disorders: an overview. 12,	0
542	Hedgehog blockade remodels the gut microbiota and the intestinal effector CD8+ T cells in a mouse model of mammary carcinoma.	0
541	Classification of colon adenocarcinoma based on immunological characterizations: Implications for prognosis and immunotherapy. 13,	0
540	Targeting myeloid cells with bispecific antibodies as novel immunotherapies of cancer. 2022 , 22, 983-995	0
539	Mesenchymal stem cells-based therapy in liver diseases. 2022 , 3,	
538	IL-6: The Link Between Inflammation, Immunity and Breast Cancer. 12,	2

- 537 The prognostic value of neutrophil-to-lymphocyte ratio in cholangiocarcinoma: a systematic review and meta-analysis. **2022**, 12, 0
- 536 Multi-Phenotypic Exosome Secretion Profiling Microfluidic Platform for Exploring Single-Cell Heterogeneity. 2200717 1
- 535 MUC1-mediated Macrophage Activation Promotes Colitis-associated Colorectal Cancer via Activating the Interleukin-6/ Signal Transducer and Activator of Transcription 3 Axis. **2022**, 1
- 534 NF- κ B: A Druggable Target in Acute Myeloid Leukemia. **2022**, 14, 3557 0
- 533 Circulating cytokines allow for identification of malignant intraductal papillary mucinous neoplasms of the pancreas.
- 532 Paradigm Shift in Phytochemicals Research: Evolution from Antioxidant Capacity to Anti-Inflammatory Effect and to Roles in Gut Health and Metabolic Syndrome. **2022**, 70, 8551-8568 3
- 531 Persistent TLR4 Activation Promotes Hepatocellular Carcinoma Growth through Positive Feedback Regulation by LIN28A/Let-7g miRNA. **2022**, 23, 8419
- 530 Effects of helicobacter pylori on tumor microenvironment and immunotherapy responses. 13, 0
- 529 Single-cell Transcriptomics Dissects Premalignant Progression in Proliferative Verrucous Leukoplakia.
- 528 Overcoming immunosuppression and pro-tumor inflammation in lung cancer with combined IL-1 β and PD-1 inhibition. 0
- 527 Integrated analysis of inflammatory response subtype-related signature to predict clinical outcomes, immune status and drug targets in lower-grade glioma. 13, 0
- 526 Predictive value of Leukocyte ImmunoTest (LIT ®) in cancer patients: a prospective cohort study. 12, 0
- 525 A Nutrition-Related Factor-Based Risk Stratification for Exploring the Clinical Benefits in the Treatment of Patients With Locally Advanced Esophageal Squamous Cell Carcinoma Receiving Definitive Chemoradiotherapy: A Retrospective Cohort Study. 9, 0
- 524 Urological cancer organoids, patients' avatars for precision medicine: past, present and future. **2022**, 12, 0
- 523 Present and prospects of the anti-cancer activities of saikosaponins. **2022**, 22, 0
- 522 A novel inflammatory response-related signature predicts the prognosis of cutaneous melanoma and the effect of antitumor drugs. **2022**, 20, 0
- 521 A single-cell atlas of the multicellular ecosystem of primary and metastatic hepatocellular carcinoma. **2022**, 13, 5
- 520 Pathogenic and Prognostic Roles of Paraneoplastic Leukocytosis in Cervical Cancer: Can Genomic-Based Targeted Therapies Have a Role? A Literature Review and an Emblematic Case Report. **2022**, 12, 1910 1

519	Psychometric Evaluation of The Irritability Scale-Initial Version in Chinese Cancer Patients. Publish Ahead of Print,	
518	Pleiotropic Roles of Atrial Natriuretic Peptide in Anti-Inflammation and Anti-Cancer Activity. 2022 , 14, 3981	0
517	Prognostic significance of inflammatory markers LMR, PLR, MPV, FIB in intermediate-and high-risk papillary thyroid carcinoma. 13,	1
516	Multi-functional engineered polypeptide-based drug delivery systems for improved cancer therapy. 2022 ,	0
515	The role of cellular quiescence in cancer Beyond a quiet passenger. 2022 , 135,	
514	The Antioxidant and Anti-Inflammatory Effects of Flavonoids from Propolis via Nrf2 and NF- κ B Pathways. 2022 , 11, 2439	1
513	Construction of a Novel kidney renal clear cell carcinoma microenvironment-related lncRNA pair Signature.	
512	Acidosis induces RIPK1-dependent death of glioblastoma stem cells via acid-sensing ion channel 1a. 2022 , 13,	0
511	Development and validation of a necroptosis-related gene prognostic score to predict prognosis and efficiency of immunotherapy in gastric cancer. 13,	2
510	Targeting HIF-1 β by Natural and Synthetic Compounds: A Promising Approach for Anti-Cancer Therapeutics Development. 2022 , 27, 5192	1
509	Retrospective Cohort Analysis of the Effect of Age on Lymph Node Harvest, Positivity, and Ratio in Colorectal Cancer. 2022 , 14, 3817	0
508	Impact of pre-treatment prognostic nutritional index and the haemoglobin, albumin, lymphocyte and platelet (HALP) score on endometrial cancer survival: A prospective database analysis. 2022 , 17, e0272232	1
507	Hallmarks of Cancer Applied to Oral and Oropharyngeal Carcinogenesis: A Scoping Review of the Evidence Gaps Found in Published Systematic Reviews. 2022 , 14, 3834	1
506	ASNS can predict the poor prognosis of clear cell renal cell carcinoma. 12,	
505	Identification of necroptosis-related subtypes and prognosis model in triple negative breast cancer. 13,	0
504	Downregulation of SETD5 Suppresses the Tumorigenicity of Hepatocellular Carcinoma Cells. 2022 , 45, 550-563	0
503	Feasibility of oral microbiome profiles associated with oral squamous cell carcinoma. 2022 , 14,	
502	Prognostic Impact of Lymphocyte-to-C-Reactive Protein Ratio in Patients Who Underwent Surgical Resection for Pancreatic Cancer. 000313482211170	1

- 501 Preoperative aspartate aminotransferase to albumin ratio correlates with tumor characteristics and predicts outcome of hepatocellular carcinoma patients after curative hepatectomy: a multicenter study. **2022**, 22, 0
- 500 Prognostic and Therapeutic Value of NK1R: Correlation between Function in Immune Infiltration and Expression in Tumor Microenvironment.
- 499 Inflammasome activation as a link between obesity and thyroid disorders: Implications for an integrated clinical management. 13,
- 498 Visceral adiposity and systemic inflammation in the obesity paradox in patients with unresectable or metastatic melanoma undergoing immune checkpoint inhibitor therapy: a retrospective cohort study. **2022**, 10, e005226 2
- 497 Systematic analysis of IL-1 cytokine signaling suppression by high-risk HPV oncoproteins.
- 496 A new prognostic model predicting hepatocellular carcinoma early recurrence in patients with microvascular invasion who received postoperative adjuvant transcatheter arterial chemoembolization. **2022**, 1
- 495 Azithromycin and Ceftriaxone Differentially Activate NLRP3 in LPS Primed Cancer Cells. **2022**, 23, 9484 0
- 494 Serum cytokine levels for predicting immune-related adverse events and the clinical response in lung cancer treated with immunotherapy. 12, 1
- 493 A novel signature to predict thyroid cancer prognosis and immune landscape using immune-related LncRNA pairs. **2022**, 15, 1
- 492 The interplay between *Helicobacter pylori* and the gut microbiota: An emerging driver influencing the immune system homeostasis and gastric carcinogenesis. 12, 0
- 491 Smad4-deficient T cells promote colitis-associated colon cancer via an IFN- γ -dependent suppression of 15-hydroxyprostaglandin dehydrogenase. 13,
- 490 Model established based on blood markers predicts overall survival in patients after radical resection of types II and III adenocarcinoma of the esophagogastric junction. **2022**, 14, 788-798
- 489 Increased TRIM31 gene expression is positively correlated with SARS-CoV-2 associated genes TMPRSS2 and TMPRSS4 in gastrointestinal cancers. **2022**, 12, 1
- 488 Prostate Infiltration by Treg and Th17 Cells as an Immune Response to *Propionibacterium acnes* Infection in the Course of Benign Prostatic Hyperplasia and Prostate Cancer. **2022**, 23, 8849 0
- 487 Prognostic alternative splicing events related splicing factors define the tumor microenvironment and pharmacogenomic landscape in lung adenocarcinoma.
- 486 Preoperative cachexia index can predict the prognosis of extrahepatic biliary tract cancer after resection. **2022**, 44, 101825 0
- 485 The involvement of gut microbiota in the anti-tumor effect of carnosic acid via IL-17 suppression in colorectal cancer. **2022**, 365, 110080 1
- 484 Exploring racial disparities on the association between allostatic load and cancer mortality: A retrospective cohort analysis of NHANES, 1988 through 2019. **2022**, 19, 101185 0

- 483 Microbiota-driven mechanisms at different stages of cancer development. **2022**, 32, 100829 1
- 482 Modulation of diverse oncogenic signaling pathways by oroxylin A: An important strategy for both cancer prevention and treatment. **2022**, 105, 154369 0
- 481 Comprehensive characterization of immune landscape of Indian and Western triple negative breast cancers. **2022**, 25, 101511
- 480 Nanoformulations mediated metastasis brake in cancer therapy via photodynamic-enhanced ferroptosis and regional inflammation management. **2023**, 451, 138585
- 479 Targeting epigenetic regulators for inflammation: Mechanisms and intervention therapy. **2022**, 3, 0
- 478 Inflammation-Targeted Nanomedicine against Brain Cancer: From Design Strategies to Future Developments. **2022**, 0
- 477 M1-like tumor-associated macrophages enhance proliferation and anti-apoptotic ability of liver cancer cells via activating the NF- κ B signaling pathway. **2022**, 26, 0
- 476 A high preoperative serum IL-25 level is a negative prognosis predictor after liver resection for HBV-HCC. 12, 0
- 475 Polyester nanomedicines targeting inflammatory signaling pathways for cancer therapy. **2022**, 154, 113654 2
- 474 Chronic exposure to microcystin-leucine-arginine induces epithelial hyperplasia and inflammation in the mouse bladder. **2022**, 244, 114033 0
- 473 Association of systemic inflammation and low performance status with reduced survival outcome in older adults with cancer. **2022**, 41, 2284-2294 0
- 472 Biphenyl-based small molecule inhibitors: Novel cancer immunotherapeutic agents targeting PD-1/PD-L1 interaction. **2022**, 73, 117001 2
- 471 Candelilla wax nanoemulsions with plant-based antioxidants, nutraceuticals, and its effects on the organoleptic parameters. **2022**, 329-346 0
- 470 Role of Notch Signalling in Oxidative Stress and Stem Cell Self-Renewal During Colitis and Colon Cancer. **2022**, 1623-1637 0
- 469 Transcription Elongation Factor A (SII)-Like (TCEAL) Gene Family Member-TCEAL2: A Novel Prognostic Marker in Pan-Cancer. **2022**, 21, 117693512211262 0
- 468 Cancer prognosis and immune system. **2022**, 75-144 0
- 467 Role of Tumor-associated neutrophils in the breast tumor microenvironment. **2022**, 171-194 0
- 466 Development of a series of flurbiprofen and zaltoprofen platinum(IV) complexes with anti-metastasis competence targeting COX-2, PD-L1 and DNA. **2022**, 51, 12604-12619 2

465	Inflammation as a Driver of Disease. 2022,	0
464	Interdisciplinary Approach in Gastrointestinal Cancers. 2022,	0
463	Blood Microbiota and Cancer: Cell Wall-Deficient L-Forms of Bacteria and Fungi as Cancer-Promoting Environment. 2022, 10, 148-159	0
462	The multitarget approach as a green tool in medicinal chemistry. 2022, 457-492	0
461	Targeting tumor microenvironment for breast cancer treatment. 2022, 249-277	1
460	Multifaceted Roles of Chemokine C-X-C Motif Ligand 7 in Inflammatory Diseases and Cancer. 13,	0
459	Inflammatory Cytokine: An Attractive Target for Cancer Treatment. 2022, 10, 2116	3
458	SARS-CoV-2 and Co-morbidities. 2022, 1-28	0
457	Colorectal Carcinoma, Cyclooxygenases, and COX Inhibitors. 2022,	0
456	Downregulation of S100A9 Reverses Cisplatin-Resistance and Inhibits Proliferation and Migration in Hypopharyngeal Carcinoma. 2022, 2022, 1-12	0
455	Prognostic factors for long-term survival following complete resection by lobectomy in stage I non-small cell lung cancer.	0
454	Emerging innovations on exosome-based onco-therapeutics. 13,	1
453	Are blood parameters assessed before taking frozen sections useful in gynecological oncology?. 2022, 6, 751-755	0
452	DNA methylation changes and inflammaging in aging-associated diseases. 2022, 14, 965-986	1
451	Less Known but Clinically Relevant Comorbidities of Atrial Fibrillation: A Narrative Review. 2022, 20,	0
450	Obesity: a perfect storm for carcinogenesis. 2022, 41, 491-515	1
449	Peripheral Inflammatory Indexes Neutrophil/Lymphocyte Ratio (NLR) and Red Cell Distribution Width (RDW) as Prognostic Biomarkers in Advanced Solitary Fibrous Tumour (SFT) Treated with Pazopanib. 2022, 14, 4186	0
448	The synthesis of novel thioderivative chalcones and their influence on NF- κ B, STAT3 and NRF2 signaling pathways in colorectal cancer cells. 2022, 12,	1

447	Enabling factor for cancer hallmark acquisition: Small nucleolar RNA host gene 17. 12,	0
446	Characterization of differential expression patterns of the extracellular purinergic enzymes in colorectal cancer.	0
445	The emerging roles of TRIM21 in coordinating cancer metabolism, immunity and cancer treatment. 13,	0
444	Dampening of cytotoxic Innate lymphoid Cells: a new tumour immune escape mechanism in B cell non-Hodgkin's lymphoma. 2022 , 104615	0
443	A Novel-Defined Necroptosis-Related miRNA Signature for Forecasting the Prognosis of Low-Grade Glioma. 2022 , 2022, 1-19	0
442	Loss of phospholipase C β suppresses hepatocellular carcinogenesis through blockade of STAT3-mediated cancer development.	1
441	A Review of Health Influence of SARS-CoV-2 (COVID-19) on Cancer. 2022 ,	0
440	The Prognostic Value of Serum Apolipoprotein A-I Level and Neutrophil-to-Lymphocyte Ratio in Colorectal Cancer Liver Metastasis. 2022 , 2022, 1-13	0
439	Determining the relationship between serum acute phase reactants and cervical premalignant lesions: a cohort study.	0
438	Identification of a new prognostic score for patients with high-grade metastatic GEP-NEN treated with palliative chemotherapy.	0
437	Application of RNA processing factors for predicting clinical outcomes in colon cancer. 13,	0
436	Varicocele in adolescence and testicular cancer in young adulthood.	1
435	Pre-Treatment CRP-Albumin-Lymphocyte Index (CALLY Index) as a Prognostic Biomarker of Survival in Patients with Epithelial Ovarian Cancer. Volume 14, 2803-2812	0
434	Pou3f1 mediates the effect of Nfatc3 on ulcerative colitis-associated colorectal cancer by regulating inflammation. 2022 , 27,	0
433	Identification and validation of an inflammation-related lncRNAs signature for improving outcomes of patients in colorectal cancer. 13,	0
432	Predictive model for BNT162b2 vaccine response in cancer patients based on cytokines and growth factors.	0
431	New Insights into SARS-CoV-2 and Cancer Cross-Talk: Does a Novel Oncogenesis Driver Emerge?. 2022 , 10, 1607	2
430	The prognostic importance of glucose-to-lymphocyte ratio and uric acid in metastatic breast cancer patients treated with Cdk 4/6 inhibitors. 2022 , 18, 3043-3053	0

- 429 Microbiota manipulation to increase macrophage IL-10 improves colitis and limits colitis-associated colorectal cancer. **2022**, 14, 1
- 428 The frequency and prognostic significance of ABO/Rh blood groups in male breast cancer patients: A multicenter study. **2022**, 101, e30147 0
- 427 C-reactive protein and cancer risk: a pan-cancer study of prospective cohort and Mendelian randomization analysis. **2022**, 20, 1
- 426 Interplays of glucose metabolism and KRAS mutation in pancreatic ductal adenocarcinoma. **2022**, 13, 0
- 425 The Prediction of Necroptosis-Related lncRNAs in Prognosis and Anticancer Therapy of Colorectal Cancer. **2022**, 2022, 1-21 0
- 424 Dynamics of cancerous tumors under the effect of delayed information: mathematical and electronic study. 0
- 423 Preoperative mean platelet volume is a prognostic biomarker for survival in patients with gastric cancer: A cohort study. **2022**, 101, e30504 1
- 422 Gut commensal bacteria enhance pathogenesis of a tumorigenic murine retrovirus. **2022**, 40, 111341 1
- 421 DNA damage, inflammation and aging: Insights from mice. 3, 0
- 420 A vicious circle in breast cancer: The interplay between inflammation, reactive oxygen species, and microRNAs. 12, 0
- 419 Association of peripheral basophils with tumor M2 macrophage infiltration and outcomes of the anti-PD-1 inhibitor plus chemotherapy combination in advanced gastric cancer. **2022**, 20, 0
- 418 The combined role of PET/CT metabolic parameters and inflammatory markers in detecting extensive disease in small cell lung cancer. 12, 0
- 417 Anti-Helicobacter pylori, anti-Inflammatory, and Antioxidant Activities of Trunk Bark of *Alstonia boonei* (Apocynaceae). **2022**, 2022, 1-15 0
- 416 Pan-cancer analysis of a novel indicator of necroptosis with its application in human cancer. **2022**, 14, 7587-7616 0
- 415 Sphingosine kinase 1 promotes growth of glioblastoma by increasing inflammation mediated by the NF- κ B /IL-6/STAT3 and JNK/PTX3 pathways. **2022**, 1
- 414 The potential therapeutic role of Camel Milk Exosomes. **2022**, 0
- 413 Evaluation of Prognostic Factors in Patients with Relapse and Unresectable Biliary Tract Cancer, Treated with S-1 after Failure of Gemcitabine. **2022**, 142, 1021-1029 0
- 412 Adipose tissue-to-breast cancer crosstalk: Comprehensive insights. **2022**, 1877, 188800 0

411	HAUS1 is a prognostic biomarker and correlates with immune infiltrates in hepatocellular carcinoma.	0
410	The nucleolus is the site for inflammatory RNA decay during infection. 2022 , 13,	0
409	Prognostic role of the prognostic nutritional index in patients with pancreatic cancer who underwent curative resection without preoperative neoadjuvant treatment: A systematic review and meta-analysis. 9,	0
408	<i>Butia capitata</i> (sour coconut) prevents the appearance of Aberrant Crypt Foci in the colon of rats.	0
407	Removing the sporoderm from the sporoderm-broken spores of <i>Ganoderma lucidum</i> improves the anticancer and immune-regulatory activity of the water-soluble polysaccharide. 9,	1
406	A pan-cancer mycobiome analysis reveals fungal involvement in gastrointestinal and lung tumors. 2022 , 185, 3807-3822.e12	6
405	Potassium channel-related genes are a novel prognostic signature for the tumor microenvironment of renal clear cell carcinoma. 12,	0
404	A new CCCH-type zinc finger-related lncRNA signature predicts the prognosis of clear cell renal cell carcinoma patients. 13,	0
403	Immune and inflammation: related factor alterations as biomarkers for predicting prognosis and responsiveness to PD-1 monoclonal antibodies in cervical cancer. 2022 , 13,	0
402	Preoperative low absolute lymphocyte count to fibrinogen ratio correlated with poor survival in nonmetastatic colorectal cancer. 2022 , 20,	0
401	Diagnostic value of monocyte-lymphocyte ratio and red cell distribution width- lymphocyte ratio against other biomarkers in children with acute appendicitis, cross-sectional study. 004947552211224	1
400	Sixteen-Week Vitamin D3 Supplementation Increases Peripheral T Cells in Overweight Black Individuals: Post hoc Analysis of a Randomized, Double-Blinded, Placebo-Controlled Trial. 2022 , 14, 3922	0
399	Berberine: An Important Emphasis on Its Anticancer Effects through Modulation of Various Cell Signaling Pathways. 2022 , 27, 5889	1
398	Prognostic value of glucose to lymphocyte ratio for patients with renal cell carcinoma undergoing laparoscopic nephrectomy: A multi-institutional, propensity score matching cohort study. 9,	0
397	Differentially expressed tRNA-derived fragments in bovine fetuses with assisted reproduction induced congenital overgrowth syndrome.	0
396	Construction and Evaluation of Nomogram for Hematological Indicators to Predict Pathological Response after Neoadjuvant Chemoradiotherapy in Locally Advanced Rectal Cancer.	0
395	Identifying the EMT-related signature to stratify prognosis and evaluate the tumor microenvironment in lung adenocarcinoma. 13,	1
394	Corneodesmosin as a potential target of oral squamous cell carcinoma. 2022 , 101, e28397	1

- 393 A novel marker based on necroptosis-related long non-coding RNA for forecasting prognostic in patients with clear cell renal cell carcinoma. 13, 0
- 392 Role of Immune Cells and Receptors in Cancer Treatment: An Immunotherapeutic Approach. **2022**, 10, 1493 0
- 391 A multi-omics-based investigation of the prognostic and immunological impact of necroptosis-related mRNA in patients with cervical squamous carcinoma and adenocarcinoma. **2022**, 12, 0
- 390 Antitumor effect and mechanism of FZD7 polypeptide vaccine. 12, 0
- 389 Multicolor Light-Induced Immune Activation via Polymer Photocaged Cytokines. 0
- 388 Mathematical modeling for the combination treatment of IFN- γ and anti-PD-1 in cancer immunotherapy. **2022**, 353, 108911 0
- 387 Multifunctional light-activatable nanocomplex conducting temperate-heat photothermal therapy to avert excessive inflammation and trigger augmented immunotherapy. **2022**, 290, 121815 1
- 386 CX3CL1 as potential immunotherapeutic tool for bone metastases in lung cancer: A preclinical study. **2022**, 6, 100069 0
- 385 Inflammatory Bowel Disease-related Cancer and Genomic Abnormalities. **2022**, 75, 473-477 0
- 384 Oral Fullerene Tablets for Colorectal Cancer Therapy Based on Modulation of Tumor Inflammatory Microenvironment. 0
- 383 Receptors of immune cells mediates recognition for tumors. **2022**, 0
- 382 The Association Between Gut Microbiota, Toll-Like Receptors, and Colorectal Cancer. **2022**, 16, 117955492211305 0
- 381 Anti-Inflammatory Effects of Nano- Curcumin on a Glioblastoma Cell Line. **2022**, 10, 48-56 0
- 380 Cilt Kanserlerinin Ayırtıcı ve İflamatuar Belirtilerinin Yeri. **2022**, 12, 761-769 0
- 379 Royal Jelly: Beneficial Properties and Synergistic Effects with Chemotherapeutic Drugs with Particular Emphasis in Anticancer Strategies. **2022**, 14, 4166 3
- 378 Mutation of the RelA(p65) Thr505 phosphosite disrupts the DNA replication stress response leading to CHK1 inhibitor resistance. **2022**, 479, 2087-2113 3
- 377 PD-L1 evaluation in the gastrointestinal tract: from biological rationale to its clinical application. **2022**, 114, 352-364 1
- 376 EGCG Prevents the Transcriptional Reprogramming of an Inflammatory and Immune-Suppressive Molecular Signature in Macrophage-like Differentiated Human HL60 Promyelocytic Leukemia Cells. **2022**, 14, 5065 0

375	Betulin and Its Derivatives Reduce Inflammation and COX-2 Activity in Macrophages.	0
374	Colorectal Cancer and Purinergic Signalling: An Overview. 2022 , 14, 4887	0
373	Hallmarks of Cancer Expression in Oral Lichen Planus: A Scoping Review of Systematic Reviews and Meta-Analyses. 2022 , 23, 13099	0
372	Dedifferentiation and in vivo reprogramming of committed cells in wound repair (Review). 2022 , 26,	0
371	Exploring the role of neutrophil-to-lymphocyte ratio and blood chemistry in head and neck adenoid cystic carcinomas treated with carbon ion radiotherapy. 2022 ,	0
370	Prognostic Utility of the Modified Glasgow Prognostic Score in Urothelial Carcinoma: Outcomes from a Pooled Analysis. 2022 , 11, 6261	0
369	Bile acids and the gut microbiota: metabolic interactions and impacts on disease.	1
368	Betulin and its Derivatives Reduce Inflammation and COX-2 Activity in Macrophages.	0
367	Peripheral Blood Cell Ratios as Prognostic Indicators in a Neoadjuvant Chemotherapy-Treated Breast Cancer Cohort. 2022 , 29, 7512-7523	0
366	Tumor Necrosis Factor: What Is in a Name?. 2022 , 14, 5270	0
365	Differential analysis of microbiomes in mucus and tissues obtained from colorectal cancer patients. 2022 , 12,	0
364	Therapeutic poly(amino acid)s as drug carriers for cancer therapy. 2022 , 107953	0
363	Molecular Characterization of CF33 Canine Cell Line and Evaluation of Its Ability to Respond against Infective Stressors in Sight of Anticancer Approaches. 2022 , 9, 543	0
362	Inflammation Related to Obesity in the Etiopathogenesis of Gastroenteropancreatic Neuroendocrine Neoplasms. 2022 , 10, 2660	2
361	Innate lymphoid cells type 3 in cancer. 13,	0
360	Differences of macrophages in the tumor microenvironment as an underlying key factor in glioma patients. 13,	1
359	Preoperative CA19-9 and GGT ratio as a prognostic indicator in ampullary carcinoma.	0
358	Tumor Antigen Loaded Nanovaccine Induced NIR-Activated Inflammation for Enhanced Antigen Presentation During Immunotherapy of Tumors. 2205193	0

- 357 Frankincense oil-loaded nanoemulsion formulation of paclitaxel and erucin: A synergistic combination for ameliorating drug resistance in breast cancer: In vitro and in vivo study. 13, 0
- 356 Hypoxia-Regulated Tumor-Derived Exosomes and Tumor Progression: A Focus on Immune Evasion. **2022**, 23, 11789 1
- 355 Circadian disruption and cancer- and treatment-related symptoms. 12, 1
- 354 The Predictive Value of Systemic Inflammatory Factors in Advanced, Metastatic Esophageal Squamous Cell Carcinoma Patients Treated with Camrelizumab. Volume 15, 1161-1170 0
- 353 Patient-Specific Mathematical Model of the Clear Cell Renal Cell Carcinoma Microenvironment. **2022**, 12, 1681 0
- 352 Fibrinogen levels in relation to colorectal cancer onset: A nested case-cohort study from the Moli-sani cohort. 9, 0
- 351 Bacterial Involvement in Progression and Metastasis of Adenocarcinoma of the Stomach. **2022**, 14, 4886 1
- 350 Multi-Tag: A modular platform of bioorthogonal probes for multi-modal (glyco)protein analysis. 0
- 349 Necroptosis: A Pathogenic Negotiator in Human Diseases. **2022**, 23, 12714 1
- 348 The Endometriotic Neoplasm Algorithm for Risk Assessment (e-NARA) Index Sheds Light on the Discrimination of Endometriosis-Associated Ovarian Cancer from Ovarian Endometrioma. **2022**, 10, 2683 0
- 347 Chemical Carcinogenesis. 1-23 0
- 346 Inflammation and Cancer. 1-9 0
- 345 Reprogramming of myeloid cells and their progenitors in patients with non-medullary thyroid carcinoma. **2022**, 13, 0
- 344 Analysis of pre-diagnostic values of leukocytes count and neutrophil-to-lymphocyte ratio in patients who develop colorectal cancer. 0
- 343 Systematic Analysis of Immune Infiltration and Predicting Prognosis in Clear Cell Renal Cell Carcinoma Based on the Inflammation Signature. **2022**, 13, 1897 0
- 342 Negative regulator NLRC3: Its potential role and regulatory mechanism in immune response and immune-related diseases. 13, 1
- 341 Short-chain L-3-hydroxyacyl-CoA dehydrogenase: A novel vital oncogene or tumor suppressor gene in cancers. 13, 0
- 340 Multiple Logistic Regression Modeling of Compound Class as Active or Inactive Against COX-2 and Prediction on Designed Coxib Derivatives and Similar Compounds. **2022**, 22, 63-87 0

- 339 Biological Rationale for Peripheral Blood Cell-Derived Inflammatory Indices and Related Prognostic Scores in Patients with Advanced Non-Small-Cell Lung Cancer. 0
- 338 Deep Learning vs Gradient Boosting in age prediction on immunology profile. 0
- 337 Defect-Engineered Nanozyme for Targeted NIR-II Photothermal Immunotherapy of Cancer. 2206401 1
- 336 Impact of acute cholecystitis comorbidity on prognosis after surgery for gallbladder cancer: a propensity score analysis. 0
- 335 Validation of antioxidant, antiproliferative, and in vitro anti-rheumatoid arthritis activities of epigallo-catechin-rich bioactive fraction from *Camellia sinensis* var. *assamica*, Assam variety white tea, and its comparative evaluation with green tea fraction. 0
- 334 Impact of severe postoperative inflammatory response on recurrence after curative resection of colorectal cancer. 0
- 333 Gasdermin D restricts anti-tumor immunity during PD-L1 checkpoint blockade. **2022**, 41, 111553 0
- 332 AIM2 inflammasome activation benefits the therapeutic effect of BCG in bladder carcinoma. 13, 0
- 331 Tbc1d10c is a selective, constitutive suppressor of the CD8 T-cell anti-tumor response. **2022**, 11, 0
- 330 A promising research direction for colorectal cancer immunotherapy: The regulatory mechanism of CCL5 in colorectal cancer. 12, 0
- 329 Conformationally Defined Rexinoids for the Prevention of Inflammation and Nonmelanoma Skin Cancers. 0
- 328 Loss of LXN promotes macrophage M2 polarization and PD-L2 expression contributing cancer immune-escape in mice. **2022**, 8, 0
- 327 FOXK2 transcription factor and its roles in tumorigenesis (Review). **2022**, 24, 0
- 326 Dual-Channel Fluorescent Probe for the Detection of Peroxynitrite and Glutathione in Mitochondria: Accurate Discrimination of Inflammatory and Progressing Tumor Cells. 1
- 325 Micellar nanoparticles inhibit the postoperative inflammation, recurrence and pulmonary metastasis of 4T1 breast cancer by blocking NF- κ B pathway and promoting MDSCs depletion. **2022**, 628, 122303 0
- 324 Nanoparticle-assisted targeting of the tumour microenvironment. **2022**, 8, 100097 0
- 323 A double-edged sword in tumor angiogenesis and progression. Dual roles of mast cells, macrophages, and neutrophils. **2022**, 240, 154167 1
- 322 Habitual fish oil supplementation and incident chronic obstructive pulmonary disease: Data from a prospective cohort study. **2022**, 41, 2651-2658 0

321	Inflammation. 2023 , 101-109	0
320	Exploring the macromolecules for secretory pathway in cancer disease. 2022 ,	0
319	Regulation of Immune Cells by microRNAs and microRNA-Based Cancer Immunotherapy. 2022 , 75-108	1
318	Correlation between oxidative stress markers and cytokines in different stages of breast cancer. 2023 , 161, 156082	0
317	Cytotoxicity of Materials. 2022 , 115-162	0
316	Dual role of cytokines in tumor microenvironment. 2022 , 13, 141-143	0
315	Systematic Analysis of IL-1 Cytokine Signaling Suppression by HPV16 Oncoproteins.	0
314	Prognostic Role of Preoperative Onodera's Prognostic Nutritional Index (OPNI) in Gastrointestinal Stromal Tumors: a Systematic Review and Meta-analysis.	0
313	Levels of Genetic Variants Among Symptomatic Blastocystis Subtypes and their Relationship to Mucosal Immune Surveillance in the Precancerous Colons of Experimentally Infected Rats.	0
312	PI3K signalling at the intersection of cardio-oncology networks: cardiac safety in the era of AI. 2022 , 79,	0
311	The dichotomous role of immunoproteasome in cancer: Friend or foe?. 2022 ,	0
310	Prognostic nutritional index for predicting the clinical outcomes of patients with gastric cancer who received immune checkpoint inhibitors. 9,	1
309	Alpha-1 Antitrypsin Inhibits Tumorigenesis and Progression of Colitis-Associated Colon Cancer through Suppression of Inflammatory Neutrophil-Activated Serine Proteases and IGFBP-3 Proteolysis. 2022 , 23, 13737	1
308	Axin1 protects colon carcinogenesis by an immune-mediated effect. 2022 ,	0
307	Role of chemokines in HPV- induced cancers. 2022 ,	0
306	Modeling extracellular matrix through histo-molecular gradient in NSCLC for clinical decisions. 12,	1
305	Advances in Fucoxanthin Research for the Prevention and Treatment of Inflammation-Related Diseases. 2022 , 14, 4768	2
304	The influence of stimulated thyroglobulin and lymphocyte subsets before radioiodine therapy on the therapeutic response in patients with intermediate- and high-risk papillary thyroid carcinoma.	0

303	Self-Assembly of Immune Signals to Program Innate Immunity through Rational Adjuvant Design. 2202393	0
302	The Systemic Immune-Inflammation Index (SII) Increases the Prognostic Significance of Lymphovascular Invasion in Upper Tract Urothelial Carcinoma After Radical Nephroureterectomy. Volume 14, 3139-3149	0
301	Differentially expressed tRNA-derived fragments in bovine fetuses with assisted reproduction induced congenital overgrowth syndrome. 13,	0
300	Unlocking the potential of agonist antibodies for treating cancer using antibody engineering. 2022,	1
299	Agri-Food By-Products in Cancer: New Targets and Strategies. 2022, 14, 5517	3
298	Switchable ROS Scavenger/Generator for MRI-Guided Anti-Inflammation and Anti-Tumor Therapy with Enhanced Therapeutic Efficacy and Reduced Side Effects. 2202043	0
297	Metabolite activation of tumorigenic signaling pathways in the tumor microenvironment. 2022, 15,	0
296	A pyroptosis-related gene model and its correlation with the microenvironment of lung adenocarcinoma: A bioinformatics analysis and experimental verification. 13,	0
295	Candida tropicalis induces NLRP3 inflammasome activation via glycogen metabolism-dependent glycolysis and JAK-STAT1 signaling pathway in myeloid-derived suppressor cells to promote colorectal carcinogenesis. 2022, 113, 109430	0
294	Immunization of Mice with Gold Nanoparticles Conjugated to Thermostable Cancer Antigens Prevents the Development of Xenografted Tumors. 2022, 23, 14313	0
293	Biologically inspired stealth - camouflaged strategies in nanotechnology for the improved therapies in various diseases. 2022, 122407	1
292	Tumor-associated tissue eosinophilia promotes angiogenesis and metastasis in head and neck squamous cell carcinoma. 2023, 35, 100855	0
291	Prospect of bacteria for tumor diagnosis and treatment. 2022, 121215	0
290	Cell penetrating peptide modified M2 macrophage derived exosomes treat spinal cord injury and rheumatoid arthritis by loading curcumin. 2023, 225, 111455	0
289	The Immune System in Liver Cancer: From Beginning to Progression. 2022,	0
288	Liquid exfoliation of ultrasmall zirconium carbide nanodots as a noninflammatory photothermal agent in the treatment of glioma. 2023, 292, 121917	2
287	Multi-dimensional modeling of nanoparticles transportation from capillary bed into the tumor microenvironment. 2023, 152, 106477	0
286	Vitamin D ameliorates diethylnitrosamine-induced liver preneoplasia: A pivotal role of CYP3A4/CYP2E1 via DPP-4 enzyme inhibition. 2023, 458, 116324	0

- 285 The role of transient receptor potential channels in metastasis. **2023**, 158, 114074 ○
- 284 *Impatiens balsamina*: An updated review on the ethnobotanical uses, phytochemistry, and pharmacological activity. **2023**, 303, 115956 ○
- 283 Is periodontitis a risk factor for lung cancer? A meta-analysis and detailed review of mechanisms of association. **2022**, 13, 297 ○
- 282 Cancer symptom clusters: from the lab bench to clinical practice. **2022**, 75, 1
- 281 Clusters de sintomas oncológicos: da bancada do laboratório à prática clínica. **2022**, 75, ○
- 280 A Cancer Theory: The Central Nervous System's Adaptive Changes Make Chronic Diseases Incurable. **2019**, 1, 38-62 ○
- 279 Sex Biases in Cancer and Autoimmune Disease Incidence Are Strongly Positively Correlated with Mitochondrial Gene Expression across Human Tissues. **2022**, 14, 5885 ○
- 278 Differential Immunomodulatory Effects of Head and Neck Cancer-Derived Exosomes on B Cells in the Presence of ATP. **2022**, 23, 14446 ○
- 277 Progress in the relationship between P2X7R and colorectal cancer. ○
- 276 Genetic Heterogeneity, Tumor Microenvironment and Immunotherapy in Triple-Negative Breast Cancer. **2022**, 23, 14937 ○
- 275 The significance of preoperative serum fibrinogen in patients with gallbladder carcinoma after curative-intent resection: A Lasso predictive model with an extremely high predictive accuracy and a meta-analysis. ○
- 274 Gastric Cancer and the Immune System: The Key to Improving Outcomes?. **2022**, 14, 5940 ○
- 273 The prognostic role of systemic inflammatory markers in apparent early-stage ovarian cancer. ○
- 272 PML at mitochondria-associated membranes governs a trimeric complex with NLRP3 and P2X7R that modulates the tumor immune microenvironment. 1
- 271 In vivo modelling of cutaneous T-cell lymphoma: The role of SOCS1. 12, ○
- 270 Identification and experimental validation of a tumor-infiltrating lymphocyte-related long noncoding RNA signature for prognosis of clear cell renal cell carcinoma. 13, ○
- 269 Ononitol Monohydrate's Glycoside Potentially Inhibit HT-115 Human Colorectal Cancer Cell Proliferation through COX-2/PGE-2 Inflammatory Axis Regulations. **2022**, 23, 14440 ○
- 268 Can Pre-Operative Neutrophil-to-Lymphocyte Ratio (NLR) Help Predict Non-Metastatic Renal Carcinoma Recurrence after Nephrectomy? (UroCCR-61 Study). **2022**, 14, 5692 ○

267	Cancer immunosurveillance in respiratory diseases. 2022 , 1-14	0
266	Evaluation of Rosmarinic Acid on Broiler Growth Performance, Serum Biochemistry, Liver Antioxidant Activity, and Muscle Tissue Composition. 2022 , 12, 3313	0
265	Regulatory Components of Oxidative Stress and Inflammation and Their Complex Interplay in Carcinogenesis.	0
264	ARID1A loss induces polymorphonuclear myeloid-derived suppressor cell chemotaxis and promotes prostate cancer progression. 2022 , 13,	1
263	Prognostic ability of lung immune prognostic index in limited-stage small cell lung cancer. 2022 , 22,	0
262	Bioinformatics analysis of immune-related prognostic genes and immunotherapy in renal clear cell carcinoma. 2022 , 17, e0272542	0
261	Maternal obesity and resistance to breast cancer treatments among offspring: Link to gut dysbiosis. 2022 , 5,	0
260	From immune equilibrium to immunodynamics. 13,	0
259	Interleukin-1 β triggers matrix metalloproteinase-3 expression through p65/RelA activation in melanoma cells. 2022 , 17, e0278220	0
258	Anticancer Effects of Fucoxanthin through Cell Cycle Arrest, Apoptosis Induction, Angiogenesis Inhibition, and Autophagy Modulation. 2022 , 23, 16091	1
257	Prognostic value of a modified systemic inflammation score in breast cancer patients who underwent neoadjuvant chemotherapy. 2022 , 22,	0
256	Fibrinogen-to-Neutrophil Ratio as a New Predictor of Central Lymph Node Metastasis in Patients with Papillary Thyroid Cancer and Type 2 Diabetes Mellitus. Volume 14, 3493-3505	0
255	Targeting cancer-related inflammation with non-steroidal anti-inflammatory drugs: Perspectives in pharmacogenomics. 13,	0
254	Emerging role of Protein Kinase CK2 in Tumor immunity. 12,	0
253	Resistance of MMTV-NeuT/ATTAC mice to anti-PD-1 immune checkpoint therapy is associated with macrophage infiltration and Wnt pathway expression. 2022 , 13, 1350-1358	0
252	Dual Role of Fibroblasts Educated by Tumour in Cancer Behavior and Therapeutic Perspectives. 2022 , 23, 15576	3
251	Anti-Inflammatory Effects of Usnic Acid in Breast Cancer.	0
250	Diagnostic and prognostic role of circulating neutrophil extracellular trap markers and prekallikrein in patients with high-grade serous ovarian cancer. 12,	0

- 249 Platelet-lymphocyte ratio predicts chemotherapy response and prognosis in patients with gastric cancer undergoing radical resection. ○
- 248 Identification of a pyroptosis-related prognostic signature in bladder cancer and RT-qPCR validation. ○
- 247 What do cancer specific T cells see? ○
- 246 Microbiota in the Natural History of Pancreatic Cancer: From Predisposition to Therapy. **2023**, 15, 1 ○
- 245 Development and validation of a predictive model for diagnosing prostate cancer after transperineal prostate biopsy. 12, ○
- 244 m5C regulator-mediated modification patterns and tumor microenvironment infiltration characterization in colorectal cancer: One step closer to precision medicine. 13, ○
- 243 The emerging roles of TLR and cGAS signaling in tumorigenesis and progression of ovarian cancer. 13, ○
- 242 Immunocyte Derived Exosomes: Insight into the Potential Chemo-immunotherapeutic Nanocarrier Targeting the Tumor Microenvironment. ○
- 241 Behavioral factors to modulate immunotherapy efficacy in cancer. 13, ○
- 240 Loss of Dok-3 in Non-tumor Cells Induces Malignant Transformation of Benign Epithelial Tumor Cells of the Intestine. **2022**, 2, 1590-1600 ○
- 239 SPI1 is a prognostic biomarker of immune infiltration and immunotherapy efficacy in clear cell renal cell carcinoma. **2022**, 13, ○
- 238 Phytochemicals as Chemo-Preventive Agents and Signaling Molecule Modulators: Current Role in Cancer Therapeutics and Inflammation. **2022**, 23, 15765 ○
- 237 Alternative pre-mRNA splicing as a mechanism for terminating Toll-like Receptor signaling. 13, ○
- 236 Prolonged hypernutrition impairs TREM2-dependent efferocytosis to license chronic liver inflammation and NASH development. **2022**, 1 ○
- 235 Identification of prognostic factors and nomogram model for patients with advanced lung cancer receiving immune checkpoint inhibitors. 10, e14566 ○
- 234 Anti-Inflammatory Mechanisms of Dietary Flavones: Tapping into Nature to Control Chronic Inflammation in Obesity and Cancer. **2022**, 23, 15753 ○
- 233 Benign gallbladder disease is a risk factor for colorectal cancer, but cholecystectomy is not: A propensity score matching analysis. 12, ○
- 232 Nanoparticles with ultrasound-induced afterglow luminescence for tumour-specific theranostics. 1 ○

- 231 Iridium Tungstate Nanozyme-Mediated Hypoxic Regulation and Anti-inflammation for Duplex Imaging Guided Photothermal Therapy of Metastatic Breast Tumors. ○
- 230 Definition of a novel breast tumor-specific classifier based on secretome analysis. **2022**, 24, ○
- 229 A novel inflammation-nutrition biomarker score for predicting prognosis of patients with cancer: results from a multicenter study. **2022**, 22, ○
- 228 Changes in neutrophile-to-lymphocyte ratio as predictive and prognostic biomarker in metastatic prostate cancer treated with taxane-based chemotherapy. **2022**, 13, ○
- 227 Bio-Mechanical Model of Osteosarcoma Tumor Microenvironment: A Porous Media Approach. **2022**, 14, 6143 ○
- 226 Prognostic model of immune checkpoint inhibitors combined with anti-angiogenic agents in unresectable hepatocellular carcinoma. 13, ○
- 225 Predictive model for BNT162b2 vaccine response in cancer patients based on blood cytokines and growth factors. 13, ○
- 224 ENO2 affects the EMT process of renal cell carcinoma and participates in the regulation of the immune microenvironment. **2022**, 49, ○
- 223 Prognostic and clinicopathological significance of the Prognostic Nutritional Index in patients with gastrointestinal stromal tumours undergoing surgery: a meta-analysis. **2022**, 12, e064577 ○
- 222 Identification of comutation in signaling pathways to predict the clinical outcomes of immunotherapy. **2022**, 20, ○
- 221 Prognostic significance of pretreatment systemic immune-inflammation index in patients with prostate cancer: a meta-analysis. **2023**, 21, ○
- 220 Development and validation of A CT-based radiomics nomogram for prediction of synchronous distant metastasis in clear cell renal cell carcinoma. 12, ○
- 219 The function of natural compounds in important anticancer mechanisms. 12, ○
- 218 Cancer-associated fibroblasts contribute to cancer metastasis and apoptosis resistance in human ovarian cancer via paracrine SDF-1 β ○
- 217 The relationship between Clostridium butyricum and colorectal cancer. **2022**, 18, 1855 ○
- 216 Epigenetics in Cancer Biology. **2022**, ○
- 215 Cancer: Infection and Vaccines. **2022**, 37-46 ○
- 214 Prognostic nutritional index as a potential prognostic marker for pancreatic cancer after distal pancreatectomy: A single-center, retrospective cohort study. ○

- 213 The role played by aianthone in inhibiting bone metastasis of breast cancer by regulating tumor-bone microenvironment through the RANKL-dependent pathway. 13, ○
- 212 Colonic Coffee Phenols Metabolites, Dihydrocaffeic, Dihydroferulic, and Hydroxyhippuric Acids Protect Hepatic Cells from TNF- α -Induced Inflammation and Oxidative Stress. **2023**, 24, 1440 ○
- 211 LINC00941 Promotes Cell Malignant Behavior and Is One of Five Costimulatory Molecule-Related lncRNAs That Predict Prognosis in Renal Clear Cell Carcinoma. **2023**, 59, 187 ○
- 210 Synergistic effect of glutathione and IgG4 in immune evasion and the implication for cancer immunotherapy. **2023**, 102608 ○
- 209 E-liquid exposure induces bladder cancer cells to release extracellular vesicles that promote non-malignant urothelial cell transformation. **2023**, 13, ○
- 208 The Association of Inflammatory Markers with Maternal-Neonatal Outcome After Cervical Cerclage. Volume 16, 245-255 ○
- 207 Blockade of NMT1 enzymatic activity inhibits N-myristoylation of VILIP3 protein and suppresses liver cancer progression. **2023**, 8, ○
- 206 Development of a novel pyroptosis-related LncRNA signature with multiple significance in acute myeloid leukemia. 13, ○
- 205 Prognostic implications of prostaglandin E-major urinary metabolite in resected non-small-cell lung cancer. **2023**, 36, ○
- 204 Hemoglobin and Neutrophil Count as Prognostic Factors in Cholangiocarcinoma Patients in 2nd Line Treatment Setting: Results from a Small Monocentric Retrospective Study. **2023**, 30, 1032-1045 ○
- 203 Occupational and Environmental Exposure Influences the Inflammatory (Pro-and Anti-) Status in Benign Prostate Hyperplasia and Prostate Carcinoma Patients: A Retrospective Analysis. ○
- 202 Platin-C Nanoparticles: A Recipe for the Delivery of Curcumin-Cisplatin Combination Chemotherapeutics to Mitochondria. ○
- 201 Phytochemical Constituents and Derivatives of Cannabis sativa; Bridging the Gap in Melanoma Treatment. **2023**, 24, 859 ○
- 200 SEVs-mediated miR-6750 transfer inhibits pre-metastatic niche formation in nasopharyngeal carcinoma by targeting M6PR. **2023**, 9, ○
- 199 Titanium-Based Nanoarchitectures for Sonodynamic Therapy-Involved Multimodal Treatments. 2206253 ○
- 198 Cancer Stem Cells are Actually Stem Cells with Disordered Differentiation: the Monophyletic Origin of Cancer. ○
- 197 Fructose-1,6-bisphosphatase 1 dephosphorylates I β A and suppresses colorectal tumorigenesis. ○
- 196 Host Microbiomes Influence the Effects of Diet on Inflammation and Cancer. **2023**, 15, 521 ○

- 195 Depression and Cancer: The Inflammatory Bridge. **2023**, ○
- 194 How does SARS-CoV-2 infection impact on immunity, procession and treatment of pan cancers. **2023**, 95, 1
- 193 Cancer-associated pyroptosis: A new license to kill tumor. 14, ○
- 192 Ferroptosis-related NFE2L2 and NOX4 Genes are Potential Risk Prognostic Biomarkers and Correlated with Immunogenic Features in Glioma. ○
- 191 The crosstalk between the gut microbiota and tumor immunity: Implications for cancer progression and treatment outcomes. 13, ○
- 190 Therapeutic effect of postoperative adjuvant transcatheter arterial chemoembolization based on the neutrophil-to-lymphocyte ratio. 9, ○
- 189 Corneal stem cells niche and homeostasis impacts in regenerative medicine; concise review. 112067212211500○
- 188 Recent advances in augmenting Fenton chemistry of nanoplatforms for enhanced chemodynamic therapy. **2023**, 479, 215004 ○
- 187 Pan-Cancer analyses of Necroptosis-Related genes as a potential target to predict immunotherapeutic outcome. **2023**, 27, 204-221 ○
- 186 BCL11B Upregulates the Expression of RelA in T Cells Stimulated with Staphylococcal Enterotoxin A. **2022**, 174, 259-264 ○
- 185 Association of Common Polymorphisms in the Interleukin-1 Beta Gene with Hepatocellular Carcinoma in Caucasian Patients with Chronic Hepatitis B. **2023**, 12, 54 ○
- 184 A Systemic Inflammation Response Score for Prognostic Prediction in Hepatocellular Carcinoma Patients After Hepatectomy. Volume 15, 6869-6881 ○
- 183 A Genomic Approach to Identify the Different between Acute and Chronic UVB Exposures in the Causation of Inflammation and Cancer. **2022**, 27, 199-207 ○
- 182 Nanoengineered drug delivery in cancer immunotherapy for overcoming immunosuppressive tumor microenvironment. ○
- 181 CCL17 Promotes Colitis-Associated Tumorigenesis Dependent on the Microbiota. **2022**, 209, 2227-2238 ○
- 180 New Therapeutics for HCC: Does Tumor Immune Microenvironment Matter?. **2023**, 24, 437 ○
- 179 Relationship between Tumor Infiltrating Immune Cells and Tumor Metastasis and Its Prognostic Value in Cancer. **2023**, 12, 64 ○
- 178 Cancer and Inflammation. **2015**, 1-7 ○

- 177 Influence of the Antigen Pattern Vector on the Dynamics in a Perceptron-Based Artificial Immune - Tumour- Ecosystem During and After Radiation Therapy. **2022**, 195-206 ○
- 176 Lymphocytes from B-acute lymphoblastic leukemia patients present differential regulation of the adenosinergic axis depending on risk stratification. **2022**, 13, ○
- 175 Bulky Adducts in Clustered DNA Lesions: Causes of Resistance to the NER System. **2022**, 14, 38-49 ○
- 174 Small-size Ti3C2Tx MXene nanosheets coated with metal-polyphenol nanodots for enhanced cancer photothermal therapy and anti-inflammation. **2023**, ○
- 173 C-Reactive Protein and Lymphocyte-to-Monocyte Ratio Predict Recurrence in Stage III Melanoma Patients with Microscopic Sentinel Lymph Node Metastasis. **2023**, 15, 702 ○
- 172 Membrane-Tethered Activation Design of Photosensitizer Boosts Systemic Antitumor Immunity via Pyroptosis. ○
- 171 Lipoxin Mimetics and the Resolution of Inflammation. **2023**, 63, 429-448 ○
- 170 RNA-Binding Proteins as a Molecular Link between COPD and Lung Cancer. **2023**, 20, 18-30 ○
- 169 The genetic and epigenetic regulation of CD55 and its pathway analysis in colon cancer. 13, ○
- 168 Effects of Hochuekkito on Lenvatinib-Induced Fatigue in Mice. **2023**, 6, 1-7 ○
- 167 Role of endophytes in bionanotechnology. **2023**, 319-332 ○
- 166 EBV dUTPase: A Novel Modulator of Inflammation and the Tumor Microenvironment in EBV-Associated Malignancies. **2023**, 15, 855 ○
- 165 Design, Synthesis, and Anti-Inflammatory Activities of 12-Dehydropyxinol Derivatives. **2023**, 28, 1307 ○
- 164 Causes of Cancer and Mechanisms of Carcinogenesis. **2023**, 229-279 ○
- 163 Cognitive-behavioral therapy and cancer survival. **2023**, 43-50 ○
- 162 Disulfiram Enhances the Antineoplastic Activity and Sensitivity of Murine Hepatocellular Carcinoma to 5-FU via Redox Management. **2023**, 16, 169 ○
- 161 Clinical usefulness of the lymphocyte-to-monocyte ratio and aggregate index of systemic inflammation in patients with esophageal cancer: a retrospective cohort study. **2023**, 23, ○
- 160 The Role of Exosomes in Tumor Metastasis. **2023**, 1-29 ○

- 159 Perfil Clínic dos Pacientes Crícos Oncolóicos com Covid-19. **2022**, 69, ○
- 158 Role of Annexin A1 Secreted by Neutrophils in Melanoma Metastasis. **2023**, 12, 425 ○
- 157 IL-1R8: A molecular brake of anti-tumor and anti-viral activity of NK cells and ILC. **2023**, 66, 101712 ○
- 156 Super-enhancer landscape rewiring in cancer: The epigenetic control at distal sites. **2023**, ○
- 155 Stress und Krebs. **2023**, 163-175 ○
- 154 Zucker, Fette und Bergewicht. **2023**, 95-118 ○
- 153 Absorption and Transport Mechanism of Red Meat-Derived N-glycolylneuraminic Acid and Its Damage to Intestinal Barrier Function through the NF- κ B Signaling Pathway. **2023**, 15, 132 ○
- 152 Prognostic significance of the genetic variant of lymphotoxin alpha (p.Thr60Asn) in egyptian patients with advanced hepatocellular carcinoma. ○
- 151 Correlation between mismatch repair and survival of patients with gastric cancer after 5-FU-based adjuvant chemotherapy. ○
- 150 Ethacrynic Acid: A Promising Candidate for Drug Repurposing as an Anticancer Agent. **2023**, 24, 6712 ○
- 149 Linear ubiquitination-induced necrotic tumor remodeling elicits immune evasion. ○
- 148 Time-resolved assessment of single-cell protein secretion by sequencing. ○
- 147 Role of NLRP3 inflammasome in hepatocellular carcinoma: A double-edged sword. **2023**, 118, 110107 ○
- 146 Speech as a promising biosignal in precision psychiatry. **2023**, 148, 105121 ○
- 145 Applicability of thermography for cancer diagnosis in small animals. **2023**, 114, 103561 ○
- 144 Bornyl acetate: A promising agent in phytomedicine for inflammation and immune modulation. **2023**, 114, 154781 ○
- 143 Folate-conjugated pH- and redox-responsive magnetic hydrogel based on tragacanth gum for SmartThermo/hyperthermia treatment of cancerous cells. **2023**, 84, 104449 ○
- 142 Dexmedetomidine promotes necroptosis by upregulating PARP1 in non-small cell lung cancer. 1-21 ○

- 141 Random Forest Modeling of Molecular Descriptors of COX-2-Targeted Non-Steroidal Anti-inflammatory Drugs (NSAIDs). **2022**, 13, 106-114 ○
- 140 Cancer stem cells in colorectal cancer: Signaling pathways involved in stemness and therapy resistance. **2023**, 182, 103920 ○
- 139 Inflammatory cytokine-enriched microenvironment plays key roles in the development of breast cancers. 1
- 138 IMMUNOLOGICAL FEATURES OF BREAST CANCER. **2022**, 27-36 ○
- 137 Chronic stress in solid tumor development: from mechanisms to interventions. **2023**, 30, ○
- 136 Hyaluronan in the Cancer Cells Microenvironment. **2023**, 15, 798 ○
- 135 Prognostic value of pretreatment procalcitonin and neutrophil/lymphocyte ratio in extensive-stage small-cell lung cancer. ○
- 134 Semaphorin 7A interacts with nuclear factor NF-kappa-B p105 via integrin β 1 and mediates inflammation. **2023**, 21, ○
- 133 The hemoglobin, albumin, lymphocyte, and platelet score is a prognostic factor for Child-Pugh A patients undergoing curative hepatic resection for single and small hepatocellular carcinoma. ○
- 132 Chemical synthesis of oligosaccharides and their application in new drug research. **2023**, 249, 115164 ○
- 131 Expression of the prognostic marker IL -8 correlates with the immune signature and epithelial-mesenchymal transition in breast cancer. **2023**, 37, ○
- 130 Procyanidins in the Onset and Progression of Colorectal Cancer. **2023**, 67-94 ○
- 129 Multicolor Light-Induced Immune Activation via Polymer Photocaged Cytokines. **2023**, 24, 1164-1172 ○
- 128 Regulation of immunological tolerance by the p53-inhibitor iASPP. **2023**, 14, ○
- 127 The role of miR-155 on liver diseases by modulating immunity, inflammation and tumorigenesis. **2023**, 116, 109775 ○
- 126 Combined preoperative prognostic nutritional index and D-dimer score predicts outcome in colorectal cancer. **2023**, 23, ○
- 125 Systemic Inflammatory Indices in Second-Line Soft Tissue Sarcoma Patients: Focus on Lymphocyte/Monocyte Ratio and Trabectedin. **2023**, 15, 1080 1
- 124 The Application of Single-Cell RNA Sequencing in the Inflammatory Tumor Microenvironment. **2023**, 13, 344 ○

- 123 Prognostic significance of preoperative neutrophil-to-lymphocyte ratio in surgically resected schwannomas. 13, ○
- 122 Editorial: Environmental exposures and thyroid health. 14, ○
- 121 Novel Cuproptosis-Related Gene Signature for Precise Identification of High-Risk Populations in Low-Grade Gliomas. **2023**, 2023, 1-12 ○
- 120 Identification and characterization of a novel molecular classification incorporating oxidative stress and metabolism-related genes for stomach adenocarcinoma in the framework of predictive, preventive, and personalized medicine. 14, ○
- 119 Systemic Inflammation/Nutritional Status Scores Are Prognostic but Not Predictive in Metastatic Non-Small-Cell Lung Cancer Treated with First-Line Immune Checkpoint Inhibitors. **2023**, 24, 3618 ○
- 118 A Review on the Green Synthesis of Benzimidazole Derivatives and Their Pharmacological Activities. **2023**, 13, 392 1
- 117 The Pre-Treatment Platelet-to-Lymphocyte Ratio as a Prognostic Factor for Loco-Regional Control in Locally Advanced Rectal Cancer. **2023**, 13, 679 ○
- 116 Prognostic role of platelet-to-lymphocyte ratio, neutrophil-to-lymphocyte, and lymphocyte-to-monocyte ratio in operated rectal cancer patients: systematic review and meta-analysis. **2023**, 408, ○
- 115 Giant-cell-poor giant cell tumor of bone: report of two cases and literature review. ○
- 114 Review: Mechanisms and perspective treatment of radioresistance in non-small cell lung cancer. 14, ○
- 113 Traditional medicine herbs as natural product matrices in cancer chemoprevention: A trans pharmacological perspective (scoping review). **2023**, 37, 1539-1573 ○
- 112 CD4 T cells and neutrophils contribute to epithelial-mesenchymal transition in breast cancer. ○
- 111 Crosstalk of Inflammatory Cytokines within the Breast Tumor Microenvironment. **2023**, 24, 4002 ○
- 110 Macrophage efferocytosis in health and disease. **2023**, 41, 152-165 ○
- 109 Serum cytokine levels and other associated factors as possible immunotherapeutic targets and prognostic indicators for lung cancer. 13, ○
- 108 Kolon Kanserinde IL-6 Sitokininin Karbonik anhidraz III Gen İfadesi Üzerindeki Etkisinin İncelenmesi. 102-111 ○
- 107 Effect of celecoxib plus standard chemotherapy on cancer prognosis: A systematic review and meta-analysis. ○
- 106 The value of CT findings combined with inflammatory indicators for preoperative differentiation of benign and malignant gallbladder polypoid lesions. **2023**, 21, ○

- 105 Sterile liver injury induces a protective tissue-resident cDC1-ILC1 circuit through cDC1-intrinsic cGAS-STING-dependent IL-12 production. **2023**, 42, 112141 ○
- 104 NF- κ B mediated regulation of tumor cell proliferation in hypoxic microenvironment. 14, ○
- 103 Dioscin modulates macrophages polarization and MDSCs differentiation to inhibit tumorigenesis of colitis-associated colorectal cancer. **2023**, 117, 109839 ○
- 102 Early variation of inflammatory indexes refines prognostic prediction in patients with hepatocellular carcinoma under systemic treatment. **2023**, 18, ○
- 101 A Novel Frailty Grade Combined with Cachexia Index and Osteopenia in Esophagectomy. ○
- 100 Tailoring therapies to counter the divergent immune landscapes of breast cancer. 11, ○
- 99 A digital score of peri-epithelial lymphocytic activity predicts malignant transformation in oral epithelial dysplasia. ○
- 98 ABO Blood Group and the Risk and Prognosis of Lymphoma. Volume 16, 769-778 ○
- 97 Matrix Metalloproteinase-2-Induced Morphologic Transformation of Self-Assembled Peptide Nanocarriers Inhibits Tumor Growth and Metastasis. **2023**, 5, 900-908 ○
- 96 Analgesic and Anti-Inflammatory Activities of 80% Methanol Extract and Solvent Fractions of *Ehretia cymosa* Thonn (Boraginaceae) Leaves in Rodents. Volume 15, 63-79 ○
- 95 NETworking with cancer: The bidirectional interplay between cancer and neutrophil extracellular traps. **2023**, 41, 505-526 ○
- 94 IL-6 as new prognostic factor in patients with advanced cutaneous squamous cell carcinoma treated with cemiplimab. **2023**, 21, ○
- 93 The predictive value of lymphocyte to monocyte ratio for overall survival in cholangiocarcinoma patients with hepatic resection. ○
- 92 A novel preoperative inflammation score system established for postoperative prognosis predicting of intrahepatic cholangiocarcinoma. **2023**, 23, ○
- 91 The mitigation mechanism of hesperidin on deoxynivalenol toxicity in grass carp hepatocytes via decreasing ROS accumulation and inhibiting JNK phosphorylation. **2023**, 134, 108646 ○
- 90 Chemical fingerprints and implicated cancer risks of Polycyclic aromatic hydrocarbons (PAHs) from fine particulate matter deposited in human lungs. **2023**, 173, 107845 ○
- 89 Human virome: Implications in cancer. **2023**, 9, e14086 ○
- 88 Non-self glycan structures as possible modulators of cancer progression: would polysaccharides from *Cryptococcus* spp. impact this phenomenon?. ○

- 87 Targeting cancer-inducing inflammation: Current advancements and future prospects. **2023**, 113-142 ○
- 86 The Extract of *Perilla frutescens* Seed Residue Attenuated the Progression of Aberrant Crypt Foci in Rat Colon by Reducing Inflammatory Processes and Altered Gut Microbiota. **2023**, 12, 988 ○
- 85 Influence of octreotide on apoptosis and metabolome expression in lipopolysaccharide-induced A549 cells. **2023**, 29, ○
- 84 Human 2,3,7,8-tetrachlorodibenzo-p-dioxin exposure and thyroid cancer risk. **2023**, 488, 153474 1
- 83 Study of Preoperative NLR in Common Malignancies. **2023**, 13, 2926-2931 ○
- 82 The Roles of Exosomes in Metastasis of Sarcoma: From Biomarkers to Therapeutic Targets. **2023**, 13, 456 ○
- 81 Cancer Initiation and Inflammation. **2023**, 1-15 ○
- 80 The role of pyroptosis in hepatocellular carcinoma. ○
- 79 Systemic Immune-Inflammation Index May Predict Mortality in Neuroblastoma. **2023**, ○
- 78 Neighborhood deprivation, racial segregation and associations with cancer risk and outcomes across the cancer-control continuum. ○
- 77 Tea Polyphenol Coordinated with Nanoparticles of ZIF-8 and Coated with Polydopamine and PEG for Immuno-Oncotherapy. **2023**, 6, 4379-4389 ○
- 76 Transcriptome analysis of liver, gill and intestine in rainbow trout (*Oncorhynchus mykiss*) symptomatically or asymptotically infected with *Vibrio anguillarum*. **2023**, 135, 108643 ○
- 75 Prognostic Value of the Lung Immune Prognostic Index for Metastatic Non-Small Cell Lung Cancer Patients: A Chinese Cohort Study. Volume 16, 881-893 ○
- 74 Development of a nomogram based on serum cytokine-related riskscore in breast cancer. 13, ○
- 73 Prognostic and clinicopathological significance of Systemic Immune-Inflammation Index in cancer patients receiving immune checkpoint inhibitors: a meta-analysis. **2023**, 55, 808-819 ○
- 72 The value of pretreatment glucose-to-lymphocyte ratio for predicting survival of metastatic gastric cancer. ○
- 71 Beneficial insights into postbiotics against colorectal cancer. 10, ○
- 70 Immune gene patterns and characterization of the tumor immune microenvironment associated with cancer immunotherapy efficacy. **2023**, 9, e14450 ○

- 69 Preoperative CA19-9 and GGT ratio as a prognostic indicator in ampullary carcinoma. **2023**, 23, ○
- 68 Effect of dietary nano Eucopherol acetate plus selenium on productivity, immune status, intestinal morphometry and carcass traits of broiler chicken. ○
- 67 Prevention of malignant digestive system tumors should focus on the control of chronic inflammation. 15, 389-404 ○
- 66 Bladder Cancer and Risk Factors: Data from a Multi-Institutional Long-Term Analysis on Cardiovascular Disease and Cancer Incidence. **2023**, 13, 512 ○
- 65 Activated fibroblasts in cancer: Perspectives and challenges. **2023**, 41, 434-449 ○
- 64 CAFs orchestrates tumor immune microenvironmentA new target in cancer therapy?. 14, ○
- 63 Hyperinsulinemic and Pro-Inflammatory Dietary Patterns and Metabolomic Profiles Are Associated with Increased Risk of Total and Site-Specific Cancers among Postmenopausal Women. **2023**, 15, 1756 ○
- 62 Novel Postoperative Serum Biomarkers in Atypical Meningiomas: A Multicenter Study. **2023**, Publish Ahead of Print, ○
- 61 Neutrophil-to-lymphocyte ratio is a prognostic factor reflecting immune condition of tumor microenvironment in squamous cell lung cancer. ○
- 60 Systemic inflammatory prognostic scores in advanced pancreatic adenocarcinoma. ○
- 59 Relationship between fibrinogen level and advanced colorectal adenoma among inpatients: A retrospective case-control study. 10, ○
- 58 Application of chitosan-coated foods, fruits and vegetables on inflammation in metabesity. **2023**, 431-446 ○
- 57 Targeting Inflammation in Non-Small Cell Lung Cancer through Drug Repurposing. **2023**, 16, 451 ○
- 56 Analysis of systemic inflammatory and coagulation biomarkers in advanced cervical cancer: Prognostic and predictive significance. 039361552311635 ○
- 55 A nomogram based on hematological markers to predict radiosensitivity in patients with esophageal squamous cell carcinoma. **2023**, 102, e33282 ○
- 54 Inflammation, Infiltration, and EvasionTumor Promotion in the Aging Breast. **2023**, 15, 1836 ○
- 53 Cancer Immunotherapy: A Brief History, The Latest Development of Typical Subtypes and Therapy Combination. 30, 34-43 ○
- 52 Development of Nomogram Models Based on Peripheral Blood Score and Clinicopathological Parameters to Predict Preoperative Advanced Stage and Prognosis for Epithelial Ovarian Cancer Patients. Volume 16, 1227-1241 ○

- 51 The Role of cGAS-STING in Age-Related Diseases from Mechanisms to Therapies. **2023**, 0 ○
- 50 Prognostic value of esophageal cancer immune prognostic index in advanced esophageal squamous cell carcinoma patients with anti-programmed cell death-1 therapy. ○
- 49 Pattern-recognition receptors in endometriosis: A narrative review. 14, ○
- 48 Prediction of clear cell renal cell carcinoma prognosis based on an immunogenomic landscape analysis. ○
- 47 Exploration of lung mycobiome in the patients with non-small-cell lung cancer. **2023**, 23, ○
- 46 Midkine inhibition enhances anti-PD-1 immunotherapy in sorafenib-treated hepatocellular carcinoma via preventing immunosuppressive MDSCs infiltration. **2023**, 9, ○
- 45 The genetic liability to rheumatoid arthritis may decrease hepatocellular carcinoma risk in East Asian population: a Mendelian randomization study. **2023**, 25, ○
- 44 TNF-Alpha Promotes an Inflammatory Mammary Microenvironment That Favors Macrophage and Epithelial Migration in a CCL2- and Mitochondrial-ROS-Dependent Manner. **2023**, 12, 813 ○
- 43 Fibrinogen-to-prealbumin ratio: A new prognostic marker of resectable pancreatic cancer. 13, ○
- 42 Inflammatory biomarkers predict outcomes of patients with radioactive iodine refractory thyroid cancer treated with sorafenib. ○
- 41 Efficacy and outcome of extensive intraoperative peritoneal lavage plus surgery vs surgery alone with advanced gastric cancer patients. 15, 430-439 ○
- 40 The Complex Role of HBeAg and Its Precursors in the Pathway to Hepatocellular Carcinoma. **2023**, 15, 857 ○
- 39 The ratio of intratumoral CD15+ neutrophils to CD8+ lymphocytes predicts recurrence in gastric cancer patients after resection. ○
- 38 Impact of acute cholecystitis comorbidity on prognosis after surgery for gallbladder cancer: a propensity score analysis. **2023**, 21, ○
- 37 Das Immunsystem und Krebs. **2023**, 29-50 ○
- 36 NF- κ B Activator 1 downregulation in macrophages activates STAT3 to promote adenoma-adenocarcinoma transition and immunosuppression in colorectal cancer. **2023**, 21, ○
- 35 Was uns HIV und Organspenden über Krebs verraten. **2023**, 51-58 ○
- 34 Krebsfördernde Umwelteinflüsse und Erkrankungen. **2023**, 59-76 ○

- 33 Prognostic and clinicopathological role of geriatric nutritional risk index in patients with diffuse large B-cell lymphoma: A meta-analysis. 13, ○
- 32 Unlocking the Therapeutic Potential of Irisin: Harnessing Its Function in Degenerative Disorders and Tissue Regeneration. **2023**, 24, 6551 ○
- 31 Who is in the driver's seat? Parvimonas micra : An understudied pathobiont at the crossroads of dysbiotic disease and cancer. ○
- 30 Pan-Cancer Analysis of the COVID-19 Causal Gene SLC6A20. **2023**, 8, 13153-13161 ○
- 29 The value of EYA1/3/4 in Clear Cell Renal Cell Carcinoma: a study from multiple databases. ○
- 28 Advances in the Application of Phytogetic Extracts as Antioxidants and Their Potential Mechanisms in Ruminants. **2023**, 12, 879 ○
- 27 Bv8 mediates myeloid cell migration and enhances malignancy of colorectal cancer. 14, ○
- 26 RanBP1: A Potential Therapeutic Target for Cancer Stem Cells in Lung Cancer and Glioma. **2023**, 24, 6855 ○
- 25 Use of vitamins and minerals as dietary supplements for better health and cancer prevention. **2023**, 53-97 ○
- 24 A biomarker predicting unfavorable prognosis in malignant pleural mesothelioma: systemic immune inflammation index. **2023**, 6, 389-393 ○
- 23 Prognostic value of the systemic immune-inflammation index, systemic inflammation response index, and prognostic nutritional index in head and neck cancer. ○
- 22 Versatile biomimetic nanomedicine for treating cancer and inflammation disease. **2023**, ○
- 21 Neutrophil-to-lymphocyte ratio and platelet-to-lymphocyte ratio as predictive markers in hepatoblastoma. 11, ○
- 20 Challenges in Computational Pathology of Biomarker-Driven Predictive and Prognostic Immunotherapy. **2023**, 1-19 ○
- 19 Distinct circulating cytokine/chemokine profiles correlate with clinical benefit of immune checkpoint inhibitor monotherapy and combination therapy in advanced non-small cell lung cancer. ○
- 18 Prognostic value of systemic immune inflammation index and geriatric nutrition risk index in early-onset colorectal cancer. 10, ○
- 17 Glucocorticoid regulation of cancer development and progression. 14, ○
- 16 A low cumulative perioperative prognostic nutritional index predicts poor long-term outcomes in patients with gastric cancer: A single-center retrospective study in Japan. ○

- 15 Prognostic relevance of pre-treatment inflammatory biomarkers along with other clinicopathological and treatment factors in oral cavity cancers. **2023**, 19, 212
- 14 Long-term and real-life incidence of cancer therapy-related cardiovascular toxicity in patients with breast cancer: a Swedish cohort study. 13,
- 13 Bibliometric analysis of worldwide research trends on breast cancer about inflammation. 13,
- 12 Use of titanium dioxide nanoparticles for cancer treatment: A comprehensive review and bibliometric analysis. **2023**, 102710
- 11 Immunotherapeutic Hydrogel with Photothermal Induced Immunogenic Cell Death and STING Activation for Post-Surgical Treatment.
- 10 Effect of NETs/COX-2 pathway on immune microenvironment and metastasis in gastric cancer. 14,
- 9 Cooperation between Prostaglandin E2 and Epidermal Growth Factor Receptor in Cancer Progression: A Dual Target for Cancer Therapy. **2023**, 15, 2374
- 8 Radiosensitising effect of iron oxide-gold nanocomplex for electron beam therapy of melanoma in vivo by magnetic targeting.
- 7 Single-cell RNA sequencing uncovers heterogeneous transcriptional signatures in tumor-infiltrated dendritic cells in prostate cancer. **2023**, e15694
- 6 Structural, physicochemical, and functional (antioxidant/anti-inflammatory) properties of Eyclodextrin supramolecular complexation with *Mitracarpus frigidus* extract. **2023**, 104431
- 5 Fluid Mechanics in Circulating Tumour Cells: Role in Metastasis and Treatment Strategies. **2023**, 100158
- 4 Systemic inflammation influences the prognosis of patients with radically resected non-small cell lung cancer and correlates with the immunosuppressive microenvironment.
- 3 Perivascular localized cells commit erythropoiesis in PDGF-B-expressing solid tumors.
- 2 The temporal progression of immune remodeling during metastasis.
- 1 Prognostic Value of the Naples Prognostic Score in Patients with Gastrointestinal Cancers: A Meta-Analysis. 1-11