CITATION REPORT List of articles citing

Differentiation and reversal of malignant changes in colon cancer through PPARgamma

DOI: 10.1038/2030 Nature Medicine, 1998, 4, 1046-52.

Source: https://exaly.com/paper-pdf/28894132/citation-report.pdf

Version: 2024-04-11

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
896	Telmisartan is a potent target for prevention and treatment in human prostate cancer. 1994 , 20, 295		4
895	PPARgamma and colorectal carcinoma: conflicts in a nuclear family. <i>Nature Medicine</i> , 1998 , 4, 1004-5	50.5	43
894	A gut check for PPARgamma. 1998 , 115, 1283-5		9
893	Role and Regulation of PPARy During Adipogenesis. 1999 , 77, 9		5
892	Effect of the retinoid X receptor-selective ligand LGD1069 on mammary carcinoma after tamoxifen failure. 1999 , 91, 2118		51
891	Peroxisome proliferator-activated receptor gamma activation in human breast cancer. <i>International Journal of Oncology</i> , 1999 , 15, 967-73	1	11
890	Pharmacological peroxisome proliferator-activated receptorgamma ligands: emerging clinical indications beyond diabetes. 1999 , 8, 1859-1872		17
889	Influence of J series prostaglandins on apoptosis and tumorigenesis of breast cancer cells. 1999 , 20, 1905-11		161
888	Constitutively active mitogen-activated protein kinase kinase 6 (MKK6) or salicylate induces spontaneous 3T3-L1 adipogenesis. 1999 , 274, 35630-8		90
887	Identification of ARA70 as a ligand-enhanced coactivator for the peroxisome proliferator-activated receptor gamma. 1999 , 274, 16147-52		102
886	Peroxisome proliferators enhance cyclooxygenase-2 expression in epithelial cells. 1999 , 274, 8328-34		220
885	The role of cyclooxygenase inhibition in the antineoplastic effects of nonsteroidal antiinflammatory drugs (NSAIDs). 1999 , 190, 445-50		135
884	Impairment of peroxisomal biogenesis in human colon carcinoma. 1999 , 20, 985-9		51
883	Differential expression of cyclooxygenase 2 in human colorectal cancer. 1999 , 45, 730-2		93
882	Peroxisome proliferator-activated receptor gamma ligands are potent inhibitors of angiogenesis in vitro and in vivo. 1999 , 274, 9116-21		416
881	Use of a PPAR gamma-specific monoclonal antibody to demonstrate thiazolidinediones induce PPAR gamma receptor expression in vitro. 1999 , 18, 273-80		12
880	Newswatch. 1999 , 2, 77-81		

(1999-1999)

879	Induction of solid tumor differentiation by the peroxisome proliferator-activated receptor-gamma ligand troglitazone in patients with liposarcoma. 1999 , 96, 3951-6	414
878	Peroxisome proliferator-activated receptor beta regulates acyl-CoA synthetase 2 in reaggregated rat brain cell cultures. 1999 , 274, 35881-8	102
877	Thiazolidinediones: a new class of antidiabetic drugs. 1999 , 16, 179-92	350
876	Peroxisome proliferator-activated receptor gamma induces growth arrest and differentiation markers of human colon cancer cells. 1999 , 90, 75-80	213
875	Nonsteroidal anti-inflammatory drugs and the induction of apoptosis in colon cells: evidence for PHS-dependent and PHS-independent mechanisms. 1999 , 4, 373-81	11
874	PPARgamma, the ultimate thrifty gene. 1999 , 42, 1033-49	534
873	Cross-regulation of beta-catenin-LEF/TCF and retinoid signaling pathways. 1999 , 9, 1415-8	214
872	Expression of peroxisome proliferator-activated receptor gamma (PPARgamma) in human transitional bladder cancer and its role in inducing cell death. <i>Neoplasia</i> , 1999 , 1, 330-9	125
871	Peroxisome proliferator-activated receptors: nuclear control of metabolism. 1999 , 20, 649-88	2239
870	Orphan nuclear receptors: shifting endocrinology into reverse. 1999 , 284, 757-60	427
869	Orphan nuclear receptors: from gene to function. 1999 , 20, 689-725	564
868	Peroxisome proliferator-activated receptor-gamma: a versatile metabolic regulator. 1999 , 31, 342-51	72
867	PPAR gamma is required for the differentiation of adipose tissue in vivo and in vitro. 1999 , 4, 611-7	1587
866	Loss-of-function mutations in PPAR gamma associated with human colon cancer. 1999 , 3, 799-804	438
865	Medical significance of peroxisome proliferator-activated receptors. 1999 , 354, 141-8	402
864	Cyclooxygenase-dependent signalling: molecular events and consequences. 1999 , 445, 1-5	33
863	Activation of PPARgamma inhibits cell growth and induces apoptosis in human gastric cancer cells. 1999 , 455, 135-9	192
862	Substitution of a conserved amino acid residue alters the ligand binding properties of peroxisome proliferator activated receptors. 1999 , 463, 205-10	7

861	PPARdelta is an APC-regulated target of nonsteroidal anti-inflammatory drugs. 1999 , 99, 335-45	956
860	An adipogenic cofactor bound by the differentiation domain of PPARgamma. 1999 , 18, 3676-87	95
859	Regulation of 12-lipoxygenase in rat intestinal epithelial cells during differentiation and apoptosis induced by sodium butyrate. 1999 , 368, 45-55	33
858	Advanced glycation end product-induced peroxisome proliferator-activated receptor gamma gene expression in the cultured mesangial cells. 1999 , 264, 441-8	51
857	PPARgamma inhibits the expression of c-MET in human gastric cancer cells through the suppression of Ets. 1999 , 265, 453-6	35
856	The peroxisome proliferator-activated receptor(PPARgamma) as a regulator of monocyte/macrophage function. 1999 , 66, 733-9	244
855	Regulation of macrophage gene expression by peroxisome-proliferator-activated receptor gamma: implications for cardiovascular disease. 1999 , 10, 485-90	45
854	Prostacyclin-mediated activation of peroxisome proliferator-activated receptor delta in colorectal cancer. 2000 , 97, 13275-80	342
853	Antimutagenic and some other effects of conjugated linoleic acid. 2000 , 83, 459-465	155
852	Peroxisome-proliferator-activated receptor [mediates the effects of long-chain fatty acids on post-confluent cell proliferation. <i>Biochemical Journal</i> , 2000 , 350, 93	20
851	Peroxisome-proliferator-activated receptor [mediates the effects of long-chain fatty acids on post-confluent cell proliferation. <i>Biochemical Journal</i> , 2000 , 350, 93-98	50
850	Photoreceptor phagocytosis selectively activates PPARgamma expression in retinal pigment epithelial cells. 2000 , 60, 328-37	61
849	Peroxisome proliferator-activated receptors are expressed in human cultured mast cells: a possible role of these receptors in negative regulation of mast cell activation. 2000 , 30, 3363-70	63
848	Activators of peroxisome proliferator-activated receptor-alpha partially inhibit mouse skin tumor promotion. 2000 , 29, 134-42	65
847	Role of the peroxisome proliferator-activated receptor-gamma (PPAR-gamma) and its natural ligand 15-deoxy-Delta12, 14-prostaglandin J2 in the regulation of microglial functions. 2000 , 12, 2215-23	189
846	Peroxisome proliferator-activated receptors in tumorigenesis: targets of tumour promotion and treatment. 2000 , 78, 436-41	61
845	Troglitazone prevents fatty changes of the liver in obese diabetic rats. 2000 , 15, 1183-91	21
844	Peroxisome proliferator-activated receptors in the cardiovascular system. 2000 , 129, 823-34	272

(2000-2000)

843	Cyclooxygenase-2 and carcinogenesis. 2000 , 1470, M69-78	159
842	The role of peroxisome proliferator-activated receptor gamma in bladder cancer in relation to angiogenesis and progression. 2000 , 35, 269-75	20
841	Prostaglandins and fatty acids regulate transcriptional signaling via the peroxisome proliferator activated receptor nuclear receptors. 2000 , 62, 1-13	44
840	15-deoxy-Delta(12,14)PGJ(2) induces diverse biological responses via PPARgamma activation in cancer cells. 2000 , 62, 23-32	33
839	Peroxisome proliferator-activated receptors: insight into multiple cellular functions. 2000, 448, 121-38	357
838	Regulation of TRAIL-induced apoptosis by transcription factors. 2000 , 201, 77-82	58
837	Peroxisome proliferator-activated receptors, coactivators, and downstream targets. 2000 , 32 Spring, 187-204	176
836	Modulation of metabolism through transcriptional control has created new treatment opportunities for type 2 diabetes. <i>Current Pharmaceutical Biotechnology</i> , 2000 , 1, 63-71	4
835	Transcriptional control of adipogenesis. 2000 , 20, 535-59	265
834	Effects of ligand activation of peroxisome proliferator-activated receptor gamma in human prostate cancer. 2000 , 97, 10990-5	362
833	15-LOX-1: a novel molecular target of nonsteroidal anti-inflammatory drug-induced apoptosis in colorectal cancer cells. 2000 , 92, 1136-42	121
832	Tumor selective G2/M cell cycle arrest and apoptosis of epithelial and hematological malignancies by BBL22, a benzazepine. 2000 , 97, 7494-9	66
831	Expression of peroxisome proliferator-activated receptor (PPAR)gamma in gastric cancer and inhibitory effects of PPARgamma agonists. 2000 , 83, 1394-400	192
830	Nuclear receptors in metabolic diseases. 2000 , 4, 377-396	4
829	Troglitazone improves psoriasis and normalizes models of proliferative skin disease: ligands for peroxisome proliferator-activated receptor-gamma inhibit keratinocyte proliferation. 2000 , 136, 609-16	159
828	PPARgamma ligand (thiazolidinedione) induces growth arrest and differentiation markers of human pancreatic cancer cells. <i>International Journal of Oncology</i> , 2000 , 17, 1157-64	24
827	Peroxisome proliferator-activated receptor gamma target gene encoding a novel angiopoietin-related protein associated with adipose differentiation. 2000 , 20, 5343-9	324
826	Peroxisome proliferator-activated receptor gamma ligands inhibit retinoblastoma phosphorylation and G1> S transition in vascular smooth muscle cells. 2000 , 275, 22435-41	175

825	The nuclear receptor PPAR gamma and immunoregulation: PPAR gamma mediates inhibition of helper T cell responses. 2000 , 164, 1364-71	407
824	Regulation of lipid and lipoprotein metabolism by PPAR activators. 2000 , 38, 3-11	184
823	Over-representation of PPARgamma sequence variants in sporadic cases of glioblastoma multiforme: preliminary evidence for common low penetrance modifiers for brain tumour risk in the general population. 2000 , 37, 410-4	23
822	Pathophysiology and pharmacological treatment of insulin resistance. 2000 , 21, 585-618	222
821	Differential expression of peroxisome proliferator-activated receptors (PPARs) in the developing human fetal digestive tract. 2000 , 48, 603-11	67
820	PPAR-gamma is selectively upregulated in Caco-2 cells by butyrate. 2000 , 272, 380-5	71
819	Prostaglandins up-regulate vascular endothelial growth factor production through distinct pathways in differentiated U937 cells. 2000 , 273, 485-91	71
818	Inhibition of the terminal stages of adipocyte differentiation by cMyc. 2000 , 254, 91-8	26
817	Lack of cyclooxygenase-2 activity in HT-29 human colorectal carcinoma cells. 2000 , 256, 563-70	49
816	Presence and inducibility of peroxisomes in a human glioblastoma cell line. 2000 , 1474, 397-409	23
815	PPAR-gamma agonists: therapeutic role in diabetes, inflammation and cancer. 2000 , 21, 469-74	327
814	Activation of PPARgamma may mediate a portion of the anticancer activity of conjugated linoleic acid. 2000 , 55, 187-8	36
813	Peroxisome proliferator activated receptor-gamma (PPAR-gamma) mediates the action of gamma linolenic acid in breast cancer cells. 2000 , 62, 119-27	61
812	Chemoprevention of cancer. 2000 , 21, 525-30	375
811	Cancer chemoprevention through interruption of multistage carcinogenesis. The lessons learnt by comparing mouse skin carcinogenesis and human large bowel cancer. 2000 , 36, 314-29	103
810	Troglitazone and related compounds: therapeutic potential beyond diabetes. 2000 , 67, 2405-16	47
809	Pathophysiology and Pharmacological Treatment of Insulin Resistance. 2000 , 21, 585-618	111
808	PAX8-PPARgamma1 fusion oncogene in human thyroid carcinoma [corrected]. 2000 , 289, 1357-60	719

(2001-2000)

807	Mechanisms linking diet and colorectal cancer: the possible role of insulin resistance. 2000, 37, 19-26	139
806	[PPARgamma and thiazolidinediones, something more than a treatment for diabetes]. 2000 , 115, 392-7	2
805	The genetic basis of colorectal cancer: insights into critical pathways of tumorigenesis. 2000 , 119, 854-65	323
804	Ligands of peroxisome proliferator-activated receptor gamma modulate profibrogenic and proinflammatory actions in hepatic stellate cells. 2000 , 119, 466-78	351
803	The PPARs: from orphan receptors to drug discovery. 2000 , 43, 527-50	1561
802	Inflammatory bowel disease: immunodiagnostics, immunotherapeutics, and ecotherapeutics. 2001 , 120, 622-35	272
801	The molecular basis for prevention of colorectal cancer. 2001 , 1, 47-54	8
800	Peroxisome proliferator-activated receptor gamma (PPARgamma) activation and its consequences in humans. 2001 , 120, 9-19	28
799	Troglitazone inhibits growth of MCF-7 breast carcinoma cells by targeting G1 cell cycle regulators. 2001 , 286, 916-22	111
798	Expression of peroxisome proliferator-activated receptor gamma in renal cell carcinoma and growth inhibition by its agonists. 2001 , 287, 727-32	82
797	Effect of PPAR activators on cytokine-stimulated cyclooxygenase-2 expression in human colorectal carcinoma cells. 2001 , 267, 73-80	36
796	Effects of peroxisome proliferator-activated receptor-gamma (PPAR-gamma) on the expression of inflammatory cytokines and apoptosis induction in rheumatoid synovial fibroblasts and monocytes. 2001 , 17, 215-21	64
795	Role of peroxisome proliferator-activated receptor gamma and its ligands in non-neoplastic and neoplastic human urothelial cells. 2001 , 159, 591-7	73
794	Current prospects for controlling cancer growth with non-cytotoxic agentsnutrients, phytochemicals, herbal extracts, and available drugs. 2001 , 56, 137-54	27
793	Peroxisome proliferator-activated receptor- gamma expression in human malignant and normal brain, breast and prostate-derived cells. 2001 , 64, 241-5	48
792	Peroxisome proliferator-activated receptor (PPAR) gamma agonists for diabetes. 2001 , 56, 181-212	31
791	PPARgamma and inflammatory bowel disease: a new therapeutic target for ulcerative colitis and CrohnB disease. 2001 , 7, 329-31	62
790	Prospects for prevention and treatment of cancer with selective PPARgamma modulators (SPARMs). 2001 , 7, 395-400	126

789	Suppression of inducible cyclooxygenase and nitric oxide synthase through activation of peroxisome proliferator-activated receptor-gamma by flavonoids in mouse macrophages. 2001 , 496, 12-8		170
788	Other novel agents: Rationale and current status as chemopreventive agents. 2001 , 57, 86-9		13
787	Production of matrix metalloproteinase-9 in CaCO-2 cells in response to inflammatory stimuli. 2001 , 21, 93-8		53
786	Fluorine-substituted ligands for the peroxisome proliferator-activated receptor gamma (PPARgamma): potential imaging agents for metastatic tumors. 2001 , 12, 439-50		7
785	Cyclooxygenase-independent actions of cyclooxygenase inhibitors. 2001 , 15, 2057-72		642
7 ⁸ 4	Activation of peroxisome proliferator-activated receptor gamma inhibits the growth of human pancreatic cancer. 2001 , 69, 258-65		14
783	Peroxisome proliferator-activated receptors: roles in tumorigenesis and chemoprevention in human cancer. <i>Current Opinion in Oncology</i> , 2001 , 13, 78-83	4.2	32
782	Nonsteroidal antiinflammatory drugs, cyclooxygenase-2, and colorectal cancer prevention. 2001 , 17, 65-71		5
781	Magnitude of peroxisome proliferator-activated receptor-gamma activation is associated with important and seemingly opposite biological responses in breast cancer cells. 2001 , 49, 413-20		55
780	Peroxisomal alterations in aging and age-related disease. 2001 , 7, 1-28		2
779	Nonhypoglycemic effects of thiazolidinediones. 2001 , 134, 61-71		304
778	The pleiotropic functions of peroxisome proliferator-activated receptor gamma. 2001 , 79, 30-47		175
777	Opposite association of two PPARG variants with cancer: overrepresentation of H449H in endometrial carcinoma cases and underrepresentation of P12A in renal cell carcinoma cases. 2001 , 109, 146-51		36
776	Peroxisome proliferator-activated receptors (PPARs): novel therapeutic targets in renal disease. 2001 , 60, 14-30		220
775	Deletion at 3p25.3-p23 is frequently encountered in endocrine pancreatic tumours and is associated with metastatic progression. 2001 , 194, 451-8		72
774	Oncostatic activity of a thiazolidinedione derivative on human androgen-dependent prostate cancer cells. 2001 , 92, 733-7		20
773	PPARgamma agonists inhibit cell growth and suppress the expression of cyclin D1 and EGF-like growth factors in ras-transformed rat intestinal epithelial cells. 2001 , 94, 335-42		39
772	Ligands for peroxisome proliferator-activated receptor gamma inhibit growth of pancreatic cancers both in vitro and in vivo. 2001 , 94, 370-6		56

(2001-2001)

771	Involvement of p21(WAF1/Cip1), p27(Kip1), and p18(INK4c) in troglitazone-induced cell-cycle arrest in human hepatoma cell lines. 2001 , 33, 1087-97	123
770	COX-2 and cancer: a new approach to an old problem. 2001 , 134, 1137-50	89
769	Troglitazone, a ligand for peroxisome proliferator-activated receptor gamma, inhibits chemically-induced aberrant crypt foci in rats. 2001 , 92, 396-403	46
768	Prostaglandin-J2 induces synthesis of interleukin-8 by endothelial cells in a PPAR-gamma-independent manner. 2001 , 66, 165-77	51
767	Binding of prostaglandins to human PPARgamma: tool assessment and new natural ligands. 2001 , 417, 77-89	44
766	Tumor suppressor and anti-inflammatory actions of PPARgamma agonists are mediated via upregulation of PTEN. 2001 , 11, 764-8	306
765	Peroxisome proliferator-activated receptor gamma-mediated transcriptional up-regulation of the hepatocyte growth factor gene promoter via a novel composite cis-acting element. 2001 , 276, 25049-56	39
764	Target genes of peroxisome proliferator-activated receptor gamma in colorectal cancer cells. 2001 , 276, 29681-7	153
763	Pioglitazone inhibits growth of carcinoid cells and promotes TRAIL-induced apoptosis by induction of p21waf1/cip1. 2001 , 64, 75-80	55
762	Troglitazone treatment increases plasma vascular endothelial growth factor in diabetic patients and its mRNA in 3T3-L1 adipocytes. 2001 , 50, 1166-70	84
761	PPAR-Iligands inhibit growth of human esophageal adenocarcinoma cells through induction of apoptosis, cell cycle arrest and reduction of ornithine decarboxylase activity. 2001 , 19, 465	2
760	Peroxisome proliferator-activated receptor gamma ligand-induced growth inhibition of human hepatocellular carcinoma. 2001 , 84, 1640-7	70
759	Activation of the PPAR pathway induces apoptosis and COX-2 inhibition in HT-29 human colon cancer cells. 2001 , 22, 1379-83	160
758	15-lipoxygenase-1 metabolites down-regulate peroxisome proliferator-activated receptor gamma via the MAPK signaling pathway. 2001 , 276, 34545-52	76
757	Genetic disruption of PPARdelta decreases the tumorigenicity of human colon cancer cells. 2001 , 98, 2598-603	225
756	Peroxisome proliferator-activated receptor gamma and chicken ovalbumin upstream promoter transcription factor II negatively regulate the phosphoenolpyruvate carboxykinase promoter via a common element. 2001 , 276, 30561-9	30
755	Tetradecylthioacetic acid inhibits growth of rat glioma cells ex vivo and in vivo via PPAR-dependent and PPAR-independent pathways. 2001 , 22, 1747-55	56
754	PPARgamma: a nuclear regulator of metabolism, differentiation, and cell growth. 2001 , 276, 37731-4	903

753	Peroxisome proliferator-activated receptor-gamma: from adipogenesis to carcinogenesis. 2001 , 27, 1-9	197
752	Inhibition of cellular proliferation through IkappaB kinase-independent and peroxisome proliferator-activated receptor gamma-dependent repression of cyclin D1. 2001 , 21, 3057-70	149
751	Heat shock proteins: new keys to the development of cytoprotective therapies. 2001, 5, 267-87	52
750	Albumin regulates induction of peroxisome proliferator-activated receptor-gamma (PPARgamma) by 15-deoxy-delta(12-14)-prostaglandin J(2) in vitro and may be an important regulator of PPARgamma function in vivo. 2001 , 142, 551-6	14
749	Loss of the peroxisome proliferation-activated receptor gamma (PPARgamma) does not affect mammary development and propensity for tumor formation but leads to reduced fertility. 2002 , 277, 17830-5	135
748	Decreased peroxisome proliferator-activated receptor gamma gene expression is correlated with poor prognosis in patients with esophageal cancer. 2002 , 32, 238-43	56
747	Opposing effects of 15-lipoxygenase-1 and -2 metabolites on MAPK signaling in prostate. Alteration in peroxisome proliferator-activated receptor gamma. 2002 , 277, 40549-56	116
746	APC-dependent suppression of colon carcinogenesis by PPARgamma. 2002 , 99, 13771-6	232
745	Glitazones: clinical effects and molecular mechanisms. 2002 , 34, 217-224	169
744	Peroxisome proliferator-activated receptor-gamma agonist 15-deoxy-Delta(12,14)-prostaglandin J(2) ameliorates experimental autoimmune encephalomyelitis. 2002 , 168, 2508-15	263
743	Diclofenac antagonizes peroxisome proliferator-activated receptor-gamma signaling. 2002 , 61, 7-12	71
742	Steroid Hormones and Cell Cycle Regulation. 2002 ,	O
741	Chemoprevention of breast cancer by targeting cyclooxygenase-2 and peroxisome proliferator-activated receptor-[(Review). 2002 , 20, 1109	3
740	Frequent polymorphism of peroxisome proliferator activated receptor Igene in colorectal cancer containing wild-type K-ras gene. 2002 , 9, 485	
739	Expression of peroxisome proliferator-activated receptor and the growth inhibitory effect of its synthetic ligands in human salivary gland cancer cell lines. 2002 , 20, 599	
738	Thiazolidinedione, a peroxisome proliferator-activated receptor-ligand, modulates the E-cadherin/Etatenin system in a human pancreatic cancer cell line, BxPC-3. 2002 , 21, 37	3
737	Novel insulin sensitizers: pharmacogenomic aspects. 2002 , 3, 99-116	31
736	Ligands for the peroxisomal proliferator-activated receptor gamma and the retinoid X receptor inhibit aromatase cytochrome P450 (CYP19) expression mediated by promoter II in human breast adipose. 2002 , 143, 2863-71	44

(2002-2002)

735	Inhibitory effects of peroxisome poliferator-activated receptor gamma on thyroid carcinoma cell growth. 2002 , 87, 4728-35	118
734	Characteristics of the peroxisome proliferator activated receptor gamma (PPARgamma) ligand induced apoptosis in colon cancer cells. 2002 , 50, 658-64	167
733	Molecular targets in breast cancer: current status and future directions. 2002 , 9, 249-66	10
732	Controversy: PPARgamma as a target for treatment of colorectal cancer. <i>American Journal of Physiology - Renal Physiology</i> , 2002 , 283, G266-9	47
731	A ligand for peroxisome proliferator activated receptor gamma inhibits cell growth and induces apoptosis in human liver cancer cells. 2002 , 50, 563-7	75
730	Becoming fat. Genes and Development, 2002 , 16, 1-5	51
729	Putative activation of the peroxisome proliferator-activated receptor gamma impairs androgen and enhances progesterone biosynthesis in primary cultures of porcine theca cells. 2002 , 66, 190-8	69
728	15-Deoxy-delta12,14-prostaglandin J2-induced apoptosis does not require PPARgamma in breast cancer cells. 2002 , 43, 1818-28	82
727	Ligands of peroxisome proliferator-activated receptor-gamma induce apoptosis in AR42J cells. 2002 , 24, 130-8	39
726	Peroxisome proliferator-activated receptor gamma augments tumor necrosis factor family-induced apoptosis in hepatocellular carcinoma. 2002 , 13, 59-65	11
725	A phase II study of troglitazone, an activator of the PPARgamma receptor, in patients with chemotherapy-resistant metastatic colorectal cancer. 2002 , 8, 395-9	123
724	Lack of association of the codon 12 polymorphism of the peroxisome proliferator-activated receptor gamma gene with breast cancer and body mass. 2002 , 12, 597-603	38
723	Role of peroxisome proliferator-activated receptor-gamma in hematologic malignancies. 2002 , 9, 294-302	29
722	Growth inhibition and differentiation of pancreatic cancer cell lines by PPAR gamma ligand troglitazone. 2002 , 24, 1-7	57
721	The triterpenoid CDDO induces apoptosis in refractory CLL B cells. 2002 , 100, 2965-72	146
720	An inducible pathway for degradation of FLIP protein sensitizes tumor cells to TRAIL-induced apoptosis. 2002 , 277, 22320-9	239
719	Arachidonic and linoleic acid metabolism in mouse intestinal tissue: evidence for novel lipoxygenase activity. 2002 , 398, 51-60	13
718	National Cancer Institute workshop on chemopreventive properties of nonsteroidal anti-inflammatory drugs: role of COX-dependent and -independent mechanisms. <i>Neoplasia</i> , 2002 , 4, 91-76.4	43

717	Conditional disruption of the peroxisome proliferator-activated receptor gamma gene in mice results in lowered expression of ABCA1, ABCG1, and apoE in macrophages and reduced cholesterol efflux. 2002 , 22, 2607-19	333
716	Thrombomodulin expression by THP-1 but not by vascular endothelial cells is upregulated by pioglitazone. 2002 , 108, 227-34	13
715	Expression of peroxisome proliferator-activated receptors in human testicular cancer and growth inhibition by its agonists. 2002 , 60, 542-7	55
714	Butyrate reduces colonic paracellular permeability by enhancing PPARgamma activation. 2002 , 293, 827-31	125
713	Peroxisome proliferator-activated receptor ligands negatively regulate the expression of the high-affinity IgE receptor Fc epsilon RI in human basophilic KU812 cells. 2002 , 297, 193-201	21
712	Docosahexaenoic acid suppresses the activity of peroxisome proliferator-activated receptors in a colon tumor cell line. 2002 , 298, 667-74	39
711	Apoptosis induced by activation of peroxisome-proliferator activated receptor-gamma is associated with Bcl-2 and NF-kappaB in human colon cancer. 2002 , 70, 2631-46	109
710	Decreased perioxisome proliferator-activated receptor gamma gene expression was correlated with poor prognosis in patients with lung cancer. 2002 , 36, 71-6	62
709	Antineoplastic properties of arachidonic acid and its metabolites. 2002 , 66, 5-12	14
708	Peroxisome proliferator-activated receptor gamma (PPARgamma) and its ligands: a review. 2002 , 22, 1-23	168
707	Conjugated linoleic acid decreases production of pro-inflammatory products in macrophages: evidence for a PPAR gamma-dependent mechanism. 2002 , 1581, 89-99	243
706	Troglitazone ameliorates lipotoxicity in the beta cell line INS-1 expressing PPAR gamma. 2002 , 56, 83-92	17
705	The antiproliferative effects of biologically active isomers of conjugated linoleic acid on human colorectal and prostatic cancer cells. 2002 , 177, 163-72	133
704	Troglitazone activates p21Cip/WAF1 through the ERK pathway in HCT15 human colorectal cancer cells. 2002 , 179, 185-95	29
703	The mechanisms of action of PPARs. 2002 , 53, 409-35	1974
702	Redifferentiation Therapy in Thyroid Cancer. 2002 , 2, 83	
701	Nuclear receptors. I. PPAR gamma in the gastrointestinal tract: gain or pain?. <i>American Journal of Physiology - Renal Physiology</i> , 2002 , 282, G581-5	45
700	Enhanced hepatocarcinogenicity due to agonists of peroxisome proliferator-activated receptors in senescent rats: role of peroxisome proliferation, cell proliferation, and apoptosis. 2002 , 2, 1491-500	12

699 PPAR. **2002**, 141-158

Growth inhibition of esophageal squamous carcinoma cells by peroxisome proliferator-activated receptor-gamma ligands. 2002, 140, 17-26 Leptin and high glucose stimulate cell proliferation in MCF-7 human breast cancer cells: reciprocal involvement of PKC-alpha and PPAR expression. 2002, 1592, 107-16 Expression of peroxisome proliferator-activated receptors alpha and gamma in differentiating human colon carcinoma Caco-2 cells. 2002, 94, 15-27 The pathophysiologic basis of efficacy and clinical experience with the new oral antidiabetic agents. Anti-tumor mechanisms of valproate: a novel role for an old drug. 2002, 22, 492-511 216 Pivotal role of G-proteinBoupled adenosine A2a receptors in protection of the liver against inflammation and ischemia-reperfusion injury. 2002, 36, 1009-1011 Plepatic stellate cells as a target for TZD: Can we treat liver fibrosis and type II diabetes at the same imm². 2002, 36, 1011-1013 Troglitazione affects survival of human osteosarcoma cells. 2002, 98, 344-51 27 PPARgamma-mediated antineoplastic effect of NSAID sulindac on human oral squamous carcinoma cells. 2002, 98, 817-23 689 Peroxisome proliferator-activated receptor gamma ligand troglitazone induces cell cycle arrest and apoptosis of hepatocellular carcinoma cell lines. 2002, 95, 2243-51 688 The effect of 15-lipoxygenase-1 expression on cancer cells. 2002, 3, 207-14 680 Agonists of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 81, 1052-60 681 Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 162 683 PPARgamma and the thiazolidinediones: molecular basis for a treatment of Eyndrome XP. 2002, 4, 239-48 27			
Expression of peroxisome proliferator-activated receptors alpha and gamma in differentiating human colon carcinoma Caco-2 cells. 2002, 94, 15-27 The pathophysiologic basis of efficacy and clinical experience with the new oral antidiabetic agents. 2002, 16, 123-32 41 Anti-tumor mechanisms of valproate: a novel role for an old drug. 2002, 22, 492-511 216 Pivotal role of G-proteinBoupled adenosine A2a receptors in protection of the liver against inflammation and ischemia-reperfusion injury. 2002, 36, 1009-1011 Hepatic stellate cells as a target for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 36, 1011-1013 Troglitazione affects survival of human osteosarcoma cells. 2002, 98, 344-51 27 PPARgamma-mediated antineoplastic effect of NSAID sulindac on human oral squamous carcinoma cells. 2002, 98, 817-23 689 Peroxisome proliferator-activated receptor gamma ligand troglitazone induces cell cycle arrest and apoptosis of hepatocellular carcinoma cell lines. 2002, 95, 2243-51 680 Induction of apoptosis in human and rat glioma by agonists of the nuclear receptor PPARgamma. 2002, 81, 1052-60 681 Agonists of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 682 Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 683 PPARgamma and the thiazolidinediones: molecular basis for a treatment of Eyndrome XP. 2002, 4, 239-48 17	698		29
human colon carcinoma Caco-2 cells. 2002, 94, 15-27 The pathophysiologic basis of efficacy and clinical experience with the new oral antidiabetic agents. 2002, 16, 123-32 Anti-tumor mechanisms of valproate: a novel role for an old drug. 2002, 22, 492-511 216 Pivotal role of G-proteinBoupled adenosine A2a receptors in protection of the liver against inflammation and ischemia-reperfusion injury. 2002, 36, 1009-1011 Hepatic stellate cells as a target for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 36, 1011-1013 2 Troglitazione affects survival of human osteosarcoma cells. 2002, 98, 344-51 2 PPARgamma-mediated antineoplastic effect of NSAID sulindac on human oral squamous carcinoma cells. 2002, 98, 817-23 Agonists of hepatocellular carcinoma cell lines. 2002, 95, 2243-51 The effect of 15-lipoxygenase-1 expression on cancer cells. 2002, 3, 207-14 5 Induction of apoptosis in human and rat glioma by agonists of the nuclear receptor PPARgamma. 2002, 81, 1052-60 Agonists of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 16 Review article: COX-2, prostanoids and colon cancer. 2002, 16 Suppl 2, 102-6 26 87 PPARgamma and the thiazolidinediones: molecular basis for a treatment of Eyndrome XR. 2002, 4, 239-48 17	697		152
Anti-tumor mechanisms of valproate: a novel role for an old drug. 2002, 22, 492-511 216 Anti-tumor mechanisms of valproate: a novel role for an old drug. 2002, 22, 492-511 216 Pivotal role of G-proteinBoupled adenosine A2a receptors in protection of the liver against inflammation and ischemia-reperfusion injury. 2002, 36, 1009-1011 Hepatic stellate cells as a target for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 36, 1011-1013 22 Troglitazione affects survival of human osteosarcoma cells. 2002, 98, 344-51 27 PPARgamma-mediated antineoplastic effect of NSAID sulindac on human oral squamous carcinoma cells. 2002, 98, 817-23 Against of hepatocellular carcinoma cell lines. 2002, 95, 2243-51 Againsts of peroxisome proliferator-activated receptor gamma ligand troglitazone induces cell cycle arrest and apoptosis of hepatocellular carcinoma cell lines. 2002, 95, 2243-51 Againsts of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 Againsts of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 16 Review article: COX-2, prostanoids and colon cancer. 2002, 16 Suppl 2, 102-6 Againsts of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 Againsts of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 Againsts of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 Againsts of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 Againsts of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82	696		19
Pivotal role of G-proteinBoupled adenosine A2a receptors in protection of the liver against inflammation and ischemia-reperfusion injury. 2002, 36, 1009-1011 Hepatic stellate cells as a target for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 36, 1011-1013 Troglitazione affects survival of human osteosarcoma cells. 2002, 98, 344-51 PPARgamma-mediated antineoplastic effect of NSAID sulindac on human oral squamous carcinoma cells. 2002, 98, 817-23 Peroxisome proliferator-activated receptor gamma ligand troglitazone induces cell cycle arrest and apoptosis of hepatocellular carcinoma cell lines. 2002, 95, 2243-51 The effect of 15-lipoxygenase-1 expression on cancer cells. 2002, 3, 207-14 for apoptosis in human and rat glioma by agonists of the nuclear receptor PPARgamma. 2002, 81, 1052-60 Agonists of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 16 Review article: COX-2, prostanoids and colon cancer. 2002, 16 Suppl 2, 102-6 26 PPARgamma and the thiazolidinediones: molecular basis for a treatment of Byndrome XP. 2002, 4, 239-48 17	695		41
hepatic stellate cells as a target for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 36, 1011-1013 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 36, 1011-1013 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 36, 1011-1013 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 36, 1011-1013 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 98, 344-51 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 98, 344-51 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 98, 344-51 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 98, 344-51 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 98, 344-51 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same time?. 2002, 98, 344-51 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same treatment of Eyndrome XP. 2002, 4, 239-48 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same treatment of Eyndrome XP. 2002, 4, 239-48 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same treatment of Eyndrome XP. 2002, 4, 239-48 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same treatment of Eyndrome XP. 2002, 4, 239-48 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same treatment of Eyndrome XP. 2002, 4, 239-48 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same treatment of Eyndrome XP. 2002, 4, 239-48 fying transport for TZD: Can we treat liver fibrosis and type II diabetes at the same treatment of Eyndrome XP. 2002, 4, 239-48	694	Anti-tumor mechanisms of valproate: a novel role for an old drug. 2002 , 22, 492-511	216
time?. 2002, 36, 1011-1013 Troglitazione affects survival of human osteosarcoma cells. 2002, 98, 344-51 27 PPARgamma-mediated antineoplastic effect of NSAID sulindac on human oral squamous carcinoma cells. 2002, 98, 817-23 Peroxisome proliferator-activated receptor gamma ligand troglitazone induces cell cycle arrest and apoptosis of hepatocellular carcinoma cell lines. 2002, 95, 2243-51 The effect of 15-lipoxygenase-1 expression on cancer cells. 2002, 3, 207-14 foliated induction of apoptosis in human and rat glioma by agonists of the nuclear receptor PPARgamma. 2002, 81, 1052-60 Agonists of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 16 Review article: COX-2, prostanoids and colon cancer. 2002, 16 Suppl 2, 102-6 26 PPARgamma and the thiazolidinediones: molecular basis for a treatment of Byndrome XP. 2002, 4, 239-48 17	693		1
PPARgamma-mediated antineoplastic effect of NSAID sulindac on human oral squamous carcinoma cells. 2002, 98, 817-23 889 Peroxisome proliferator-activated receptor gamma ligand troglitazone induces cell cycle arrest and apoptosis of hepatocellular carcinoma cell lines. 2002, 95, 2243-51 688 The effect of 15-lipoxygenase-1 expression on cancer cells. 2002, 3, 207-14 687 Induction of apoptosis in human and rat glioma by agonists of the nuclear receptor PPARgamma. 2002, 81, 1052-60 688 Agonists of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 689 Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 680 Review article: COX-2, prostanoids and colon cancer. 2002, 16 Suppl 2, 102-6 681 PPARgamma and the thiazolidinediones: molecular basis for a treatment of Eyndrome XP. 2002, 4, 239-48 170	692	· · · · · · · · · · · · · · · · · · ·	2
cells. 2002, 98, 817-23 43 689 Peroxisome proliferator-activated receptor gamma ligand troglitazone induces cell cycle arrest and apoptosis of hepatocellular carcinoma cell lines. 2002, 95, 2243-51 688 The effect of 15-lipoxygenase-1 expression on cancer cells. 2002, 3, 207-14 689 Induction of apoptosis in human and rat glioma by agonists of the nuclear receptor PPARgamma. 2002, 81, 1052-60 680 Agonists of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 681 Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 682 Review article: COX-2, prostanoids and colon cancer. 2002, 16 Suppl 2, 102-6 683 PPARgamma and the thiazolidinediones: molecular basis for a treatment of Eyndrome XP. 2002, 4, 239-48 17	691	Troglitazione affects survival of human osteosarcoma cells. 2002 , 98, 344-51	27
apoptosis of hepatocellular carcinoma cell lines. 2002, 95, 2243-51 The effect of 15-lipoxygenase-1 expression on cancer cells. 2002, 3, 207-14 [687] Induction of apoptosis in human and rat glioma by agonists of the nuclear receptor PPARgamma. [688] 2002, 81, 1052-60 Agonists of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 [685] Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 [686] Review article: COX-2, prostanoids and colon cancer. 2002, 16 Suppl 2, 102-6 [687] PPARgamma and the thiazolidinediones: molecular basis for a treatment of Eyndrome XP. 2002, 4, 239-48 [78] 108	690		43
Induction of apoptosis in human and rat glioma by agonists of the nuclear receptor PPARgamma. 108 Agonists of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 16 Review article: COX-2, prostanoids and colon cancer. 2002, 16 Suppl 2, 102-6 26 PPARgamma and the thiazolidinediones: molecular basis for a treatment of Eyndrome XP. 2002, 4, 239-48 17	689		62
Agonists of peroxisome proliferator-activated receptor gamma inhibit cell growth in malignant melanoma. 2002, 119, 576-82 Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 16 Review article: COX-2, prostanoids and colon cancer. 2002, 16 Suppl 2, 102-6 26 PPARgamma and the thiazolidinediones: molecular basis for a treatment of Byndrome XP. 2002, 4, 239-48 17	688	The effect of 15-lipoxygenase-1 expression on cancer cells. 2002 , 3, 207-14	56
melanoma. 2002, 119, 576-82 Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73 16 Review article: COX-2, prostanoids and colon cancer. 2002, 16 Suppl 2, 102-6 26 PPARgamma and the thiazolidinediones: molecular basis for a treatment of Byndrome XP. 2002, 4, 239-48 17	687		108
Review article: COX-2, prostanoids and colon cancer. 2002 , 16 Suppl 2, 102-6 26 PPARgamma and the thiazolidinediones: molecular basis for a treatment of Esyndrome XP. 2002 , 4, 239-48 17	686		64
PPARgamma and the thiazolidinediones: molecular basis for a treatment of Esyndrome XP. 2002 , 4, 239-48 17	685	Effect of PPARgamma ligands on the viability of gastric epithelial cells. 2002, 16 Suppl 2, 67-73	16
	684	Review article: COX-2, prostanoids and colon cancer. 2002 , 16 Suppl 2, 102-6	26
	683	PPARgamma and the thiazolidinediones: molecular basis for a treatment of 医yndrome X.P. 2002, 4, 239-48	17
682 p53-independent pathway in human anaplastic thyroid cancer cells. 2002 , 93, 1358-65 45	682	Peroxisome proliferator-activated receptor gamma activation induces cell cycle arrest via the p53-independent pathway in human anaplastic thyroid cancer cells. 2002 , 93, 1358-65	45

681	Troglitazone induces G1 arrest by p27(Kip1) induction that is mediated by inhibition of proteasome in human gastric cancer cells. 2002 , 93, 774-82	21
68o	Ligand activation of peroxisome proliferator-activated receptor gamma induces apoptosis of leukemia cells by down-regulating the c-myc gene expression via blockade of the Tcf-4 activity. 2002 , 9, 513-26	53
679	Peroxisome proliferator-activated receptor-gamma agonists inhibit experimental allergic encephalomyelitis by blocking IL-12 production, IL-12 signaling and Th1 differentiation. 2002 , 3, 59-70	192
678	Activation of peroxisome proliferator-activated receptor-gamma stimulates the growth arrest and DNA-damage inducible 153 gene in non-small cell lung carcinoma cells. 2002 , 21, 2171-80	96
677	Functional PPAR-gamma receptor is a novel therapeutic target for ACTH-secreting pituitary adenomas. <i>Nature Medicine</i> , 2002 , 8, 1281-7	5 202
676	Inhibition of human chondrosarcoma cell growth via apoptosis by peroxisome proliferator-activated receptor-gamma. 2002 , 86, 1303-9	27
675	15-PGJ2, but not thiazolidinediones, inhibits cell growth, induces apoptosis, and causes downregulation of Stat3 in human oral SCCa cells. 2002 , 87, 1396-403	49
674	Decreased synthesis of matrix metalloproteinase-7 and adhesion to the extracellular matrix proteins of human colon cancer cells treated with troglitazone. 2002 , 32, 343-50	20
673	Peroxisome proliferator-activated receptor gamma (PPargamma) as a novel target for prostate cancer. 2002 , 20, 195-200	21
672	Novel therapeutic approach: ligands for PPARgamma and retinoid receptors induce apoptosis in bcl-2-positive human breast cancer cells. 2002 , 74, 155-65	72
671	Peroxisome proliferator-activated receptor gamma ligand inhibits cell growth and invasion of human pancreatic cancer cells. 2002 , 32, 7-22	41
670	Induction and repression of peroxisome proliferator-activated receptor alpha transcription by coregulator ARA70. 2003 , 21, 139-46	9
669	The antiproliferative effects of PPARgamma ligands in normal human mammary epithelial cells. 2003 , 78, 179-92	26
668	PPARgamma ligands and ATRA inhibit the invasion of human breast cancer cells in vitro. 2003 , 79, 63-74	126
667	Novel agents for the prevention of breast cancer: targeting transcription factors and signal transduction pathways. 2003 , 8, 45-73	51
666	Ligands for PPARgamma and RAR cause induction of growth inhibition and apoptosis in human glioblastomas. 2003 , 65, 107-18	49
665	Hydrogen peroxide overproduction in megamitochondria of troglitazone-treated human hepatocytes. 2003 , 37, 136-47	58
664	Troglitazone induces p27Kip1-associated cell-cycle arrest through down-regulating Skp2 in human hepatoma cells. 2003 , 37, 1086-96	51

(2003-2003)

663	Thiazolidinediones inhibit cell growth of human oral squamous cell carcinoma in vitro independent of peroxisome proliferator-activated receptor gamma. 2003 , 39, 855-61	15
662	DR1-like element in human topoisomerase Ilalpha gene involved in enhancement of etoposide-induced apoptosis by PPARgamma ligand. 2003 , 31, 300-8	9
661	The potential contributions of chronic inflammation to lung carcinogenesis. 2003, 5, 46-62	152
660	Peroxisome proliferator-activated receptor gamma (PPARgamma) ligands as bifunctional regulators of cell proliferation. 2003 , 66, 1381-91	106
659	Differentiating agents and the treatment of prostate cancer: Vitamin D3 and peroxisome proliferator-activated receptor gamma ligands. 2003 , 30, 698-708	12
658	The development of differentiation agents for the treatment of prostate cancer. 2003 , 30, 689-97	4
657	Hepatocellular carcinoma: is there a potential for chemoprevention using cyclooxygenase-2 inhibitors?. 2003 , 98, 661-7	35
656	Antiangiogenetic therapy with pioglitazone, rofecoxib, and metronomic trofosfamide in patients with advanced malignant vascular tumors. 2003 , 98, 2251-6	121
655	Expression of peroxisome proliferator-activated receptors (PPARs) in human urinary bladder carcinoma and growth inhibition by its agonists. 2003 , 104, 597-602	86
654	15-hydroxy-eicosatetraenoic acid arrests growth of colorectal cancer cells via a peroxisome proliferator-activated receptor gamma-dependent pathway. 2003 , 107, 837-43	64
653	Phosphorylation of PPARgamma via active ERK1/2 leads to its physical association with p65 and inhibition of NF-kappabeta. 2003 , 90, 732-44	123
652	15-deoxy-delta12,14 prostaglandin J2 synergizes with phorbol ester to induce proliferation in Swiss 3T3 cells independently of peroxisome proliferator-activated receptor gamma and PGD2 receptors. 2003 , 195, 421-7	3
651	Primary culture model of peroxisome proliferator-activated receptor gamma activity in prostate cancer cells. 2003 , 196, 131-43	40
650	Inhibition of glial cell proinflammatory activities by peroxisome proliferator-activated receptor gamma agonist confers partial protection during antimyelin oligodendrocyte glycoprotein demyelination in vitro. 2003 , 71, 246-55	26
649	Effects of peroxisome proliferator-activated receptor gamma ligands ciglitazone and 15-deoxy-delta 12,14-prostaglandin J2 on rat cultured cerebellar granule neuronal viability. 2003 , 72, 747-55	26
648	Role of nuclear receptors in the regulation of gene expression by dietary fatty acids (review). 2003 , 14, 554-67	120
647	Advances in understanding the regulation of apoptosis and mitosis by peroxisome-proliferator activated receptors in pre-clinical models: relevance for human health and disease. 2003 , 2, 3	54
646	Up-regulation of TFF expression by PPARgamma ligands in gastric epithelial cells. 2003 , 18 Suppl 1, 119-25	8

645	Peroxisome proliferator-activated receptors in cutaneous biology. 2003 , 149, 229-36		98
644	PPAR gamma ligand-induced apoptosis through a p53-dependent mechanism in human gastric cancer cells. 2003 , 94, 338-43		57
643	15-deoxy-delta-12-14-PGJ2 regulates apoptosis induction and nuclear factor-kappaB activation via a peroxisome proliferator-activated receptor-gamma-independent mechanism in hepatocellular carcinoma. 2003 , 83, 1529-39		36
642	Expression of peroxisome proliferator-activated receptor gamma in salivary duct carcinoma: immunohistochemical analysis of 15 cases. 2003 , 16, 1218-23		24
641	Genetic deficiency in Pparg does not alter development of experimental prostate cancer. <i>Nature Medicine</i> , 2003 , 9, 1265-6	50.5	25
640	Peroxisome proliferator-activated receptor gamma ligands suppress colon carcinogenesis induced by azoxymethane in mice. 2003 , 124, 361-7		161
639	PPARgamma ligands: taking Ppart in chemoprevention. 2003 , 124, 564-7		23
638	Selective activation of PPARgamma inhibits pancreatic cancer invasion and decreases expression of tissue plasminogen activator. 2003 , 134, 206-12		20
637	Colonic polyps of acromegalic patients are not associated with mutations of the peroxisome proliferator activated receptor gamma gene. 2003 , 26, 1054-8		3
636	Bezafibrate induces a mitochondrial derangement in human cell lines: a PPAR-independent mechanism for a peroxisome proliferator. 2003 , 16, 1440-7		34
635	Roles of peroxisome proliferator-activated receptors delta and gamma in myoblast transdifferentiation. 2003 , 288, 168-76		50
634	Thiazolidinediones inhibit growth of gastrointestinal, biliary, and pancreatic adenocarcinoma cells through activation of the peroxisome proliferator-activated receptor gamma/retinoid X receptor alpha pathway. 2003 , 289, 143-51		28
633	Evaluation of eicosanoids and NSAIDs as PPARgamma ligands in colorectal carcinoma cells. 2003 , 68, 323-30		22
632	Growth inhibition through activation of peroxisome proliferator-activated receptor gamma in human oesophageal squamous cell carcinoma. 2003 , 39, 2239-46		18
631	Animal Cell Technology: Basic & Applied Aspects. 2003,		1
630	Modified fatty acids and their possible therapeutic targets in malignant diseases. 2003 , 7, 663-77		16
629	Activation and binding of peroxisome proliferator-activated receptor gamma by synthetic cannabinoid ajulemic acid. 2003 , 63, 983-92		108
628	Troglitazone, a peroxisome proliferator-activated receptor gamma (PPAR gamma) ligand, selectively induces the early growth response-1 gene independently of PPAR gamma. A novel mechanism for its anti-tumorigenic activity. 2003 , 278, 5845-53		154

(2003-2003)

627	Effect of topical PPARbeta/delta and PPARgamma agonists on plaque psoriasis. A pilot study. 2003 , 206, 252-6	50
626	Peroxisome proliferator-activated receptor-gamma-deficient heterozygous mice develop an exacerbated neural antigen-induced Th1 response and experimental allergic encephalomyelitis. 2003 , 171, 5743-50	93
625	Therapeutic potential of thiazolidinediones as anticancer agents. 2003 , 12, 1925-37	68
624	Tumor Suppressor Genes. 2003,	
623	Aminosalicylates and colorectal cancer in IBD: a not-so bitter pill to swallow. 2003 , 98, 1682-7	40
622	Cyclooxygenase-independent induction of apoptosis by sulindac sulfone is mediated by polyamines in colon cancer. 2003 , 278, 47762-75	111
621	Peroxisome proliferator-activated receptor gamma-mediated differentiation: a mutation in colon cancer cells reveals divergent and cell type-specific mechanisms. 2003 , 278, 22669-77	44
620	Targeted elimination of peroxisome proliferator-activated receptor gamma in beta cells leads to abnormalities in islet mass without compromising glucose homeostasis. 2003 , 23, 7222-9	132
619	Cyclin D1 repression of peroxisome proliferator-activated receptor gamma expression and transactivation. 2003 , 23, 6159-73	184
618	Activation of PPAR gamma in colon tumor cell lines by oxidized metabolites of linoleic acid, endogenous ligands for PPAR gamma. 2003 , 24, 1717-22	54
617	Human invasive trophoblasts transformed with simian virus 40 provide a new tool to study the role of PPARgamma in cell invasion process. 2003 , 24, 1325-36	57
616	Thiazolidinediones some recent developments. 2003 , 12, 1179-87	52
615	The effect of peroxisome proliferator-activated receptor-ligand on urological cancer cells. 2003 , 12, 861	1
614	Peroxisome proliferator-activated receptor gamma and transforming growth factor-beta pathways inhibit intestinal epithelial cell growth by regulating levels of TSC-22. 2003 , 278, 7431-8	62
613	Changes in the expression of the peroxisome proliferator-activated receptor gamma gene in the colonic polyps and colonic mucosa of acromegalic patients. 2003 , 88, 3938-42	15
612	Targets in apoptosis signaling: promise of selective anticancer therapy. 2003 , 223, 465-83	7
611	Germ cell tumors: review of selected studies from 2002. <i>Current Opinion in Oncology</i> , 2003 , 15, 234-8 4.2	7
610	Polyamines as modifiers of genetic risk factors in human intestinal cancers. 2003 , 31, 388-92	26

609 Mitochondrial Function in Cell Growth and Death. 2004, 77-119

608	Role of Peroxisome Proliferator-Activated Receptors in Inflammation Control. 2004 , 2004, 156-166		72
607	Peroxisome proliferator-activated receptor-gamma calls for activation in moderation: lessons from genetics and pharmacology. 2004 , 25, 899-918		234
606	Peroxisome proliferator-activated receptor gamma-dependent activation of p21 in Panc-28 pancreatic cancer cells involves Sp1 and Sp4 proteins. 2004 , 145, 5774-85		69
605	Signal transduction mediated by cyclin D1: from mitogens to cell proliferation: a molecular target with therapeutic potential. <i>Cancer Treatment and Research</i> , 2004 , 119, 217-37	3.5	66
604	Growth hormone inhibits apoptosis in human colonic cancer cell lines: antagonistic effects of peroxisome proliferator activated receptor-gamma ligands. 2004 , 145, 3353-62		24
603	15-deoxy-Delta-12,14-prostaglandin J2 induces programmed cell death of breast cancer cells by a pleiotropic mechanism. 2005 , 26, 81-92		56
602	Effect of peroxisome proliferator activated receptor gamma ligands on growth and gene expression profiles of gastric cancer cells. 2004 , 53, 331-8		56
601	The synthetic ligand of peroxisome proliferator-activated receptor-gamma ciglitazone affects human glioblastoma cell lines. 2004 , 309, 1239-47		54
600	Promotion of colon tumors in C57BL/6J-APC(min)/+ mice by thiazolidinedione PPARgamma agonists and a structurally unrelated PPARgamma agonist. 2004 , 32, 58-63		33
599	Cyclin D1 genetic heterozygosity regulates colonic epithelial cell differentiation and tumor number in ApcMin mice. 2004 , 24, 7598-611		137
598	Peroxisome proliferator-activated receptor gamma activation can regulate beta-catenin levels via a proteasome-mediated and adenomatous polyposis coli-independent pathway. 2004 , 279, 35583-94		106
597	Antiangiogenic therapy with pioglitazone, rofecoxib, and trofosfamide in a patient with endemic kaposi sarcoma. 2004 , 140, 1504-7		30
596	The PPAR{gamma} Pro12Ala polymorphism and risk for incident sporadic colorectal adenomas. 2005 , 26, 579-85		38
595	PPAR gamma signaling exacerbates mammary gland tumor development. <i>Genes and Development</i> , 2004 , 18, 528-40	12.6	143
594	Haploid inactivation of the amplified-in-breast cancer 3 coactivator reduces the inhibitory effect of peroxisome proliferator-activated receptor gamma and retinoid X receptor on cell proliferation and accelerates polyoma middle-T antigen-induced mammary tumorigenesis in mice. 2004 , 64, 7169-77		24
593	Antidiabetic thiazolidinediones inhibit invasiveness of pancreatic cancer cells via PPARgamma independent mechanisms. 2004 , 53, 1688-97		66
592	Expression of NAG-1, a transforming growth factor-beta superfamily member, by troglitazone requires the early growth response gene EGR-1. 2004 , 279, 6883-92		107

(2004-2004)

591	Antitumor effects of peroxisome proliferator activate receptor ligands on anaplastic thyroid carcinoma. 2004 , 24, 89		1
590	The PPARIligands PGJ2 and rosiglitazone show a differential ability to inhibit proliferation and to induce apoptosis and differentiation of human glioblastoma cell lines. 2004 , 25, 493		3
589	Thiazolidinedione, a peroxisome proliferator-activated receptor-ligand, inhibits growth and metastasis of HT-29 human colon cancer cells through differentiation-promoting effects. 2004 , 25, 631		4
588	PPARgamma signaling: one size fits all?. 2004 , 3, 1352-4		5
587	Answer. 2004 , 53, 338-338		1
586	Glitazones differentially regulate primary astrocyte and glioma cell survival. Involvement of reactive oxygen species and peroxisome proliferator-activated receptor-gamma. 2004 , 279, 8976-85		94
585	Transactivation of the PPAR-responsive enhancer module in chemopreventive glutathione S-transferase gene by the peroxisome proliferator-activated receptor-gamma and retinoid X receptor heterodimer. 2004 , 64, 3701-13		116
584	Underexpression of peroxisome proliferator-activated receptor (PPAR)gamma in PAX8/PPARgamma-negative thyroid tumours. 2004 , 91, 732-8		57
583	Lack of efficacy of troglitazone at clinically achievable concentrations, with or without 9-cis retinoic acid or cytotoxic agents, for hepatocellular carcinoma cell lines. 2004 , 91, 1561-5		5
582	Molecular Targeting and Signal Transduction. 2004,		
581	Pomegranate seed oil rich in conjugated linolenic acid suppresses chemically induced colon carcinogenesis in rats. 2004 , 95, 481-6		201
580	Peroxisome proliferator-activated receptor gamma-dependent and -independent growth inhibition of gastrointestinal tumour cells. 2004 , 9, 1113-23		30
579	Troglitazone inhibits cyclin D1 expression and cell cycling independently of PPARgamma in normal mouse skin keratinocytes. 2004 , 123, 1110-9		30
578	PPARs and the complex journey to obesity. <i>Nature Medicine</i> , 2004 , 10, 355-61	0.5	1231
577	Peroxisome-proliferator-activated receptors and cancers: complex stories. 2004 , 4, 61-70		484
576	Peroxisome proliferator-activated receptor-gamma activation inhibits tumor progression in non-small-cell lung cancer. 2004 , 23, 100-8		177
575	The PAX8/PPARgamma fusion oncoprotein transforms immortalized human thyrocytes through a mechanism probably involving wild-type PPARgamma inhibition. 2004 , 23, 3634-41		80
574	Signaling pathways involved in induction of GADD45 gene expression and apoptosis by troglitazone in human MCF-7 breast carcinoma cells. 2004 , 23, 4614-23		72

573	Clinical implication of expression of cyclooxygenase-2 and peroxisome proliferator activated-receptor gamma in epithelial ovarian tumours. 2004 , 91, 633-8	38
572	Simultaneous, bidirectional inhibitory crosstalk between PPAR and STAT5b. 2004 , 199, 275-84	43
571	Dose-dependent transitions in mechanisms of toxicity: case studies. 2004 , 201, 226-94	141
570	Thiazolidinediones increase arachidonic acid release and subsequent prostanoid production in a peroxisome proliferator-activated receptor gamma-independent manner. 2004 , 73, 191-213	15
569	Inhibition of HER-kinase activation prevents ERK-mediated degradation of PPARgamma. 2004, 5, 565-74	29
568	High prevalence of hyperplastic colonic polyps in acromegalic subjects. 2004 , 49, 662-6	12
567	Inhibition of cell invasion and morphological change by troglitazone in human pancreatic cancer cells. 2004 , 39, 461-8	31
566	Induction of differentiation and peroxisome proliferator-activated receptor gamma expression in colon cancer cell lines by troglitazone. 2004 , 130, 73-9	55
565	Crosstalk of oncogenic and prostanoid signaling pathways. 2004 , 130, 429-44	38
564	PPAR-gamma in Cushingß disease. 2004 , 7, 265-9	20
563	Rosiglitazone inhibits proliferation, motility, and matrix metalloproteinase production in keratinocytes. 2004 , 122, 130-9	46
562	Growth arrest by troglitazone is mediated by p27Kip1 accumulation, which results from dual inhibition of proteasome activity and Skp2 expression in human hepatocellular carcinoma cells. 2004 , 108, 41-6	51
561	Approaches to understanding the importance and clinical implications of peroxisome proliferator-activated receptor gamma (PPARgamma) signaling in prostate cancer. 2004 , 91, 513-27	27
560	Peroxisome proliferator-activated receptor gamma ligands induce growth inhibition and apoptosis of human B lymphocytic leukemia. 2004 , 28, 387-97	37
559	Novel medical approaches for the treatment of CushingB disease. 2004 , 27, 591-5	7
558	Pleiotropic effects of thiazolidinediones: taking a look beyond antidiabetic activity. 2004 , 27, 982-91	110
557	Redifferentiation therapy for thyroid cancer. 2004 , 84, 921-43	22
556	Regulated production of a peroxisome proliferator-activated receptor-gamma ligand during an early phase of adipocyte differentiation in 3T3-L1 adipocytes. 2004 , 279, 36093-102	143

555	Capsaicin, a spicy component of hot pepper, induces apoptosis by activation of the peroxisome proliferator-activated receptor gamma in HT-29 human colon cancer cells. 2004 , 7, 267-73		90
554	1,1-Bis(3Pindolyl)-1-(p-substitutedphenyl)methanes induce peroxisome proliferator-activated receptor gamma-mediated growth inhibition, transactivation, and differentiation markers in colon cancer cells. 2004 , 64, 5994-6001		64
553	Role of PPARgamma and EGFR signalling in the urothelial terminal differentiation programme. <i>Journal of Cell Science</i> , 2004 , 117, 2029-36	5.3	138
552	Human multiple myeloma cells express peroxisome proliferator-activated receptor gamma and undergo apoptosis upon exposure to PPARgamma ligands. 2004 , 113, 203-13		42
551	Peroxisome proliferator-activated receptors (PPARs) and associated transcription factors in colon cancer: reduced expression of PPARgamma-coactivator 1 (PGC-1). 2004 , 203, 25-33		81
550	Limited tumor growth (HT29) in vivo under RO205-2349 is due to increased apoptosis and reduced cell volume but not to decreased proliferation rate. 2004 , 210, 7-15		4
549	Mitochondrial respiratory chain dysfunction, a non-receptor-mediated effect of synthetic PPAR-ligands: biochemical and pharmacological implications. 2004 , 319, 967-73		54
548	15-Lipoxygenase-1 has anti-tumorigenic effects in colorectal cancer. 2004 , 70, 7-15		62
547	PPARalpha agonists stimulate progastrin production in human colorectal carcinoma cells. 2004 , 120, 243-51		7
546	Activation of peroxisome proliferator-activated receptor-gamma reverses squamous metaplasia and induces transitional differentiation in normal human urothelial cells. 2004 , 164, 1789-98		76
545	Antineoplastic effects of peroxisome proliferator-activated receptor gamma agonists. 2004 , 5, 419-29		377
544	Hepatitis B virus X protein modulates peroxisome proliferator-activated receptor gamma through protein-protein interaction. 2004 , 557, 73-80		26
543	Dietary long-chain n-3 fatty acids for the prevention of cancer: a review of potential mechanisms. 2004 , 79, 935-45		724
542	Oral preneoplasia and chemoprevention of squamous cell carcinoma of the head and neck. <i>Cancer Treatment and Research</i> , 2003 , 114, 61-83	3.5	
541	Activation and role of MAP kinases in 15d-PGJ2-induced apoptosis in the human pancreatic cancer cell line MIA PaCa-2. 2004 , 28, 153-9		30
540	Ligands of peroxisome proliferator-activated receptor gamma induce apoptosis in multiple myeloma. 2004 , 15, 955-60		32
539	PPAR trilogy from metabolism to cancer. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2004 , 7, 397-402	3.8	28
538	The PAX8/PPAR gamma fusion oncogene as a potential therapeutic target in follicular thyroid carcinoma. 2004 , 4, 221-34		35

537	Activation of PPARgamma is required for curcumin to induce apoptosis and to inhibit the expression of extracellular matrix genes in hepatic stellate cells in vitro. <i>Biochemical Journal</i> , 2004 , 384, 149-57	100
536	Lysophosphatidic acid attenuates the cytotoxic effects and degree of peroxisome proliferator-activated receptor gamma activation induced by 15-deoxyDelta12,14-prostaglandin J2 3.8 in neuroblastoma cells. <i>Biochemical Journal</i> , 2004 , 382, 83-91	24
535	10 Role of Immunohistochemical Expression of Cyclooxygenase and Peroxisome Proliferator-Activated Receptor In Epithelial Ovarian Tumors. 2005 , 387-391	
534	Regulation of TRAIL-Induced Apoptosis by Transcriptional Factors. 2005 , 297-303	
533	PPARgamma as a therapeutic target for tumor angiogenesis and metastasis. 2005, 4, 687-93	108
532	Expression and activation of peroxisome proliferator-activated receptors in growth plate chondrocytes. 2005 , 23, 1139-45	21
531	Ligands for the peroxisome proliferator-activated receptor-gamma have inhibitory effects on growth of human neuroblastoma cells in vitro. 2005 , 213, 157-68	30
530	Influence of the C161T but not Pro12Ala polymorphism in the peroxisome proliferator-activated receptor-gamma on colorectal cancer in an Indian population. 2005 , 96, 507-12	37
529	Review article: the potential of combinational regimen with non-steroidal anti-inflammatory drugs in the chemoprevention of colorectal cancer. 2005 , 21, 321-39	39
528	What is the contribution of a Kozak SNP in the CD40 gene to GravesPdisease?. 2005 , 62, 258	17
527	DHEA levels in treated Cushing & disease may contribute to low quality of life. 2005, 62, 258-9	5
526	Pre-operative medical therapy with rosiglitazone in two patients with newly diagnosed pituitary-dependent Cushing syndrome. 2005 , 62, 259-61	22
525	Clinical application of rhTSH in differentiated thyroid cancer: the facts and the questions. 2005, 62, 261-2	2
524	Peroxisome proliferator-activated receptor-gamma (PPAR(gamma)) inhibits tumorigenesis by reversing the undifferentiated phenotype of metastatic non-small-cell lung cancer cells (NSCLC). 2005 , 24, 1412-22	98
523	The peroxisome proliferator-activated receptor gamma ligand rosiglitazone delays the onset of inflammatory bowel disease in mice with interleukin 10 deficiency. 2005 , 11, 231-43	83
522	Peroxisome proliferator-activated receptor gamma ligands induce cell cycle arrest and apoptosis in human renal carcinoma cell lines. 2005 , 26, 753-61	64
521	Cyclooxygenase-2 and prostaglandin signaling in cholangiocarcinoma. 2005 , 1755, 135-50	31
520	Pivotal role of peroxisome proliferator-activated receptor gamma (PPARgamma) in regulation of erythroid progenitor cell proliferation and differentiation. 2005 , 33, 857-64	24

(2005-2005)

519	Suppression of colitis-related mouse colon carcinogenesis by a COX-2 inhibitor and PPAR ligands. 2005 , 5, 46	104
518	Down-regulation of peroxisome proliferator-activated receptor gamma in human cervical carcinoma. 2005 , 97, 365-73	33
517	Activation of peroxisome proliferator-activated receptor-gamma by troglitazone (TGZ) inhibits human lung cell growth. 2005 , 96, 760-74	59
516	Dietary fat, fatty acid composition and risk of cancer. 2005 , 107, 540-559	11
515	Peroxisome proliferator-activated receptor gamma agonist troglitazone induces colon tumors in normal C57BL/6J mice and enhances colonic carcinogenesis in Apc1638 N/+ Mlh1+/- double mutant mice. 2005 , 116, 495-9	62
514	A high-fat diet generates alterations in nuclear receptor expression: prevention by vitamin A and links with cyclooxygenase-2 and beta-catenin. 2005 , 116, 839-46	23
513	The effect of PPARgamma ligands on UV- or chemically-induced carcinogenesis in mouse skin. 2005 , 43, 198-206	23
512	A new therapeutic approach in patients with advanced sarcoma. 2005 , 10, 438-40	10
511	Multi-site therapeutic modalities for inflammatory bowel diseases [mechanisms of action. 2003, 523-551	
510	Peroxisome proliferator-activated receptors and their relevance to dermatology. 2005 , 85, 194-202	30
509	New indications for established drugs: combined tumor-stroma-targeted cancer therapy with PPARgamma agonists, COX-2 inhibitors, mTOR antagonists and metronomic chemotherapy. <i>Current Cancer Drug Targets</i> , 2005 , 5, 393-419	50
508	Repression of beta-catenin function in malignant cells by nonsteroidal antiinflammatory drugs. 2005 , 102, 18567-71	71
507	Peroxisome proliferator-activated receptor delta and gamma agonists differentially alter tumor differentiation and progression during mammary carcinogenesis. 2005 , 65, 3950-7	89
506	15-deoxy-Delta12,14 prostaglandin J2 up-regulates Kruppel-like factor 4 expression independently of peroxisome proliferator-activated receptor gamma by activating the mitogen-activated protein kinase kinase/extracellular signal-regulated kinase signal transduction pathway in HT-29 colon	46
505	Significance of anti-inflammatory effects of PPARgamma agonists?. 2006 , 55, 1067-9	12
504	Recurrence rates in Crohnß disease: predicting the future and predicting the past. 2006 , 55, 1069-70	18
503	Critical role of peroxisome proliferator-activated receptor gamma on anoikis and invasion of squamous cell carcinoma. <i>Clinical Cancer Research</i> , 2005 , 11, 4012-21	47
502	Estrogen receptor alpha binds to peroxisome proliferator-activated receptor response element and negatively interferes with peroxisome proliferator-activated receptor gamma signaling in 12.9 breast cancer cells. Clinical Cancer Research, 2005, 11, 6139-47	117

501	Activation of mitogen-activated protein kinases by peroxisome proliferator-activated receptor ligands: an example of nongenomic signaling. 2005 , 68, 933-41	86
500	BP-1107 [{2-[4-(2,4-dioxo-thiazolidin-5-ylmethyl)-phenoxy]-ethyl}-methyl-amide]: a novel synthetic thiazolidinedione that inhibits epidermal hyperplasia in psoriatic skin-severe-combined immunodeficient mouse transplants after topical application. 2005 , 315, 996-1004	11
499	Action of thiazolidinediones on differentiation, proliferation and apoptosis of normal and transformed thyrocytes in culture. 2005 , 12, 291-303	61
498	Thiazolidinediones inhibit growth and invasiveness of the human adrenocortical cancer cell line H295R. 2005 , 90, 1332-9	62
497	Multiple signaling pathways converge on beta-catenin in thyroid cancer. 2005 , 15, 551-61	44
496	Evaluation of peroxisome proliferator-activated receptor-gamma expression in benign and malignant thyroid pathologies. 2005 , 15, 997-1003	20
495	Molecular Basis of Thyroid Cancer. <i>Cancer Treatment and Research</i> , 2005 , 3.5	1
494	Peroxisome proliferator-activated receptor gamma agonists promote TRAIL-induced apoptosis by reducing survivin levels via cyclin D3 repression and cell cycle arrest. 2005 , 280, 6742-51	86
493	A novel peroxisome proliferator-activated receptor gamma isoform with dominant negative activity generated by alternative splicing. 2005 , 280, 26517-25	46
492	Hic-5 regulates an epithelial program mediated by PPARgamma. <i>Genes and Development</i> , 2005 , 19, 362-765.6	82
491	The Wnt/beta-catenin signaling pathway targets PPARgamma activity in colon cancer cells. 2005 , 102, 1460-5	125
490	Interactions of peroxisome proliferator-activated receptor (gamma) and diet in etiology of colorectal cancer. 2005 , 14, 1224-9	31
489	Peroxisome proliferator-activated receptor gamma inhibition prevents adhesion to the extracellular matrix and induces anoikis in hepatocellular carcinoma cells. 2005 , 65, 2251-9	96
488	Role of nuclear receptors in lung tumourigenesis. 2005 , 41, 2561-8	29
487	Activation of PPARgamma is not involved in butyrate-induced epithelial cell differentiation. 2005 , 310, 196-204	13
486	Peroxisome proliferator-activated receptor expression and activation in normal human colonic epithelial cells and tubular adenomas. 2005 , 40, 198-205	42
485	Thiazolidenediones mediate apoptosis in prostate cancer cells in part through inhibition of Bcl-xL/Bcl-2 functions independently of PPARgamma. 2005 , 65, 1561-9	188
484	Flavones suppress the expression of the high-affinity IgE receptor FcepsilonRI in human basophilic KU812 cells. 2005 , 53, 1812-7	35

(2006-2005)

483	Activation of PPAR{gamma} by curcumin inhibits Moser cell growth and mediates suppression of gene expression of cyclin D1 and EGFR. <i>American Journal of Physiology - Renal Physiology</i> , 2005 , 288, G447-56	5.1	109
482	The methyltransferase inhibitor 5-aza-2-deoxycytidine induces apoptosis via induction of 15-lipoxygenase-1 in colorectal cancer cells. <i>Molecular Cancer Therapeutics</i> , 2005 , 4, 1740-6	6.1	37
481	Selective activation of PPARgamma in breast, colon, and lung cancer cell lines. 2005, 235, 21-9		64
480	Involvement of MEK-ERK signaling pathway in the inhibition of cell growth by troglitazone in human pancreatic cancer cells. 2005 , 332, 89-94		34
479	Increased expression of PPARgamma in high fat diet-induced liver steatosis in mice. 2005 , 336, 215-22		288
478	The many faces of PPARgamma. 2005 , 123, 993-9		1114
477	15d-PGJ2: the anti-inflammatory prostaglandin?. 2005 , 114, 100-9		260
476	Ciglitazone induces early cellular proliferation and NF-kappaB transcriptional activity in colon cancer cells through p65 phosphorylation. 2005 , 37, 645-54		16
475	The PPAR(gamma) K422Q mutation does not contribute to troglitazone inefficiency in colon cancer treatment. 2005 , 224, 111-6		7
474	PPAR-gamma activation inhibits angiogenesis by blocking ELR+CXC chemokine production in non-small cell lung cancer. <i>Neoplasia</i> , 2005 , 7, 294-301	6.4	85
473	Troglitazone, the peroxisome proliferator-activated receptor-gamma agonist, induces antiproliferation and redifferentiation in human thyroid cancer cell lines. 2005 , 15, 222-31		85
472	Treatment of thyroid cancer with histone deacetylase inhibitors and peroxisome proliferator-activated receptor-gamma agonists. 2005 , 15, 594-9		21
471	Death Receptors in Cancer Therapy. 2005 ,		3
470	Cellular and molecular consequences of peroxisome proliferator-activated receptor-gamma activation in ovarian cancer cells. <i>Neoplasia</i> , 2006 , 8, 851-61	6.4	40
469	Thiazolidinediones: potential as therapeutics for psoriasis and perhaps other hyperproliferative skin disease. 2006 , 15, 1453-68		11
468	Control of peroxisome proliferator-activated receptor fate by the ubiquitinproteasome system. 2006 , 26, 679-92		20
467	Proline oxidase, a proapoptotic gene, is induced by troglitazone: evidence for both peroxisome proliferator-activated receptor gamma-dependent and -independent mechanisms. 2006 , 281, 2044-52		78
466	Peroxisome proliferator-activated receptor gamma regulates expression of signal transducer and activator of transcription 5A. 2006 , 312, 1371-80		13

465	Peroxisome proliferator-activated receptor gamma agonists: their role as vasoprotective agents in diabetes. 2006 , 35, 561-74, ix		22
464	1,1-Bis(3Pindolyl)-1-(p-substituted phenyl)methanes inhibit colon cancer cell and tumor growth through PPARgamma-dependent and PPARgamma-independent pathways. <i>Molecular Cancer Therapeutics</i> , 2006 , 5, 1362-70	6.1	47
463	1,1-Bis(3Pindolyl)-1-(p-substituted phenyl)methanes inhibit ovarian cancer cell growth through peroxisome proliferator-activated receptor-dependent and independent pathways. <i>Molecular Cancer Therapeutics</i> , 2006 , 5, 2324-36	6.1	31
462	In vitro and in vivo effects of the PPAR-alpha agonists fenofibrate and retinoic acid in endometrial cancer. 2006 , 5, 13		67
461	Bioassay for the identification of natural product-based activators of peroxisome proliferator-activated receptor-gamma (PPARgamma): the marine sponge metabolite psammaplin A activates PPARgamma and induces apoptosis in human breast tumor cells. 2006 , 69, 547-52		39
460	Up-regulation of ADRP in fatty liver in human and liver steatosis in mice fed with high fat diet. 2006 , 340, 1111-8		130
459	Phorbol ester potentiates the growth inhibitory effects of troglitazone via up-regulation of PPARgamma in A549 cells. 2006 , 349, 660-7		13
458	Cyclooxygenase-2 in hepatocellular carcinoma. 2006 , 32, 28-44		99
457	Quantitative analysis of PPARdelta mRNA by real-time RT-PCR in 86 rectal cancer tissues. 2006 , 32, 18	1-5	18
456	RS5444, a novel PPARgamma agonist, regulates aspects of the differentiated phenotype in nontransformed intestinal epithelial cells. 2006 , 251, 17-32		24
455	From molecular action to physiological outputs: peroxisome proliferator-activated receptors are nuclear receptors at the crossroads of key cellular functions. 2006 , 45, 120-59		564
454	Synthesis and evaluation of a bromine-76-labeled PPARgamma antagonist 2-bromo-5-nitro-N-phenylbenzamide. 2006 , 33, 847-54		17
453	Protection of RPE cells from oxidative injury by 15-deoxy-delta12,14-prostaglandin J2 by augmenting GSH and activating MAPK. 2006 , 47, 5098-105		53
452	Relation between common polymorphisms in genes related to inflammatory response and colorectal cancer. <i>World Journal of Gastroenterology</i> , 2006 , 12, 5037-43	5.6	108
451	CDK5 is a novel regulatory protein in PPARI igand-induced antiproliferation. 2006, 28, 191		1
450	Peroxisome-proliferator-activated receptor alpha agonists inhibit cyclo-oxygenase 2 and vascular endothelial growth factor transcriptional activation in human colorectal carcinoma cells via inhibition of activator protein-1. <i>Biochemical Journal</i> , 2006 , 395, 81-8	3.8	67
449	Genetic analysis of peroxisome proliferator-activated receptor 1 splice variants in human colorectal cell lines. 2006 , 29, 1601		
448	Anti-proliferative effect of peroxisome proliferator-activated receptor gamma agonists on human malignant melanoma cells in vitro. 2006 , 17, 325-32		29

447	The long and winding road to gut homeostasis. 2006 , 22, 349-53	9
446	Peroxisome proliferator-activated receptor-gamma ligands inhibit proliferation and induce apoptosis in mantle cell lymphoma. 2006 , 17, 763-9	21
445	High-level Skp2 expression in pancreatic ductal adenocarcinoma: correlation with the extent of lymph node metastasis, higher histological grade, and poorer patient outcome. 2006 , 32, 376-81	35
444	PPARs: Lipid Sensors that Regulate Cell Differentiation Processes. 2006 , 117-131	
443	[Decreased PPARs activity mediated induction of anoikis and inability of cell adhesion and invasion in colorectal carcinoma cells]. 2006 , 128, 231-4	
442	Abnormal expression of PPAR gamma isoforms in the subcutaneous adipose tissue of patients with Cushing disease. 2007 , 66, 7-12	1
441	Meat, milk, saturated fatty acids, the Pro12Ala and C161T polymorphisms of the PPARgamma gene and colorectal cancer risk in Japanese. 2006 , 97, 1226-35	23
440	Systematic review: Cyclo-oxygenase-2 in human oesophageal adenocarcinogenesis. 2006 , 24, 1321-31	15
439	The mighty mouse: genetically engineered mouse models in cancer drug development. 2006, 5, 741-54	483
438	Absence of the steroid receptor coactivator-3 induces B-cell lymphoma. 2006 , 25, 2453-64	53
437	Oxidative metabolism of linoleic acid modulates PPAR-beta/delta suppression of PPAR-gamma activity. 2006 , 25, 1225-41	89
436	PPARgamma insufficiency promotes follicular thyroid carcinogenesis via activation of the nuclear factor-kappaB signaling pathway. 2006 , 25, 2736-47	89
435	Peroxisome proliferator-activated receptor gamma in malignant diseases. 2006 , 58, 1-14	101
434	Effect of diabetes mellitus on the epidemiology and outcomes of colon cancer. 2006 , 23, 515-9	25
433	A Ligand for peroxisome proliferator-activated receptor gamma inhibits human cholangiocarcinoma cell growth: potential molecular targeting strategy for cholangioma. 2006 , 51, 1650-7	8
432	PPARgamma and colon and rectal cancer: associations with specific tumor mutations, aspirin, ibuprofen and insulin-related genes (United States). 2006 , 17, 239-49	41
431	15-deoxy-(Delta12,14)-prostaglandin J2 (15d-PGJ2) induces cell death through caspase-independent mechanism in A172 human glioma cells. 2006 , 31, 1247-54	26
430	Manganese treatment modulates the expression of peroxisome proliferator-activated receptors in astrocytoma and neuroblastoma cells. 2006 , 31, 1305-16	15

429	Pioglitazone, a synthetic ligand for PPARgamma, induces apoptosis in RB-deficient human colorectal cancer cells. 2006 , 11, 401-11	35
428	NF-kappaB/PPAR gamma and/or AP-1/PPAR gamma &n/offPswitches and induction of CBP in colon adenocarcinomas: correlation with COX-2 expression. 2007 , 22, 57-68	39
427	PPAR-gamma is expressed and NF-kB pathway is activated and correlates positively with COX-2 expression in stromal myofibroblasts surrounding colon adenocarcinomas. 2006 , 132, 76-84	63
426	Cyanidin attenuates PGE2 production and cyclooxygenase-2 expression in LNCaP human prostate cancer cells. 2006 , 17, 589-96	55
425	Expression patterns of the chicken peroxisome proliferator-activated receptors (PPARs) during the development of the digestive organs. 2006 , 6, 171-9	15
424	Peroxisome proliferator-activated receptor gamma and spermidine/spermine N1-acetyltransferase gene expressions are significantly correlated in human colorectal cancer. 2006 , 6, 191	28
423	PPARgamma-independent induction of growth arrest and apoptosis in prostate and bladder carcinoma. 2006 , 6, 53	71
422	Troglitazone inhibits tumor growth in hepatocellular carcinoma in vitro and in vivo. 2006, 43, 134-43	109
421	Intestinal-specific PPARgamma deficiency enhances tumorigenesis in ApcMin/+ mice. 2006, 119, 2339-46	65
420	The toxicology of ligands for peroxisome proliferator-activated receptors (PPAR). 2006 , 90, 269-95	217
419	Conjugated linoleic acid stimulates an anti-tumorigenic protein NAG-1 in an isomer specific manner. 2006 , 27, 972-81	107
418	Obesity, peroxisome proliferator-activated receptor, and atherosclerosis in type 2 diabetes. 2006 , 26, 28-40	104
417	Epithelial cell PPAR[gamma] contributes to normal lung maturation. 2006, 20, 1507-9	85
416	A novel peroxisome proliferator-activated receptor gamma ligand, MCC-555, induces apoptosis via posttranscriptional regulation of NAG-1 in colorectal cancer cells. <i>Molecular Cancer Therapeutics</i> , 6.1 2006 , 5, 1352-61	57
415	Beyond peroxisome proliferator-activated receptor gamma signaling: the multi-facets of the antitumor effect of thiazolidinediones. 2006 , 13, 401-13	102
414	PPARgamma as a new therapeutic target in inflammatory bowel diseases. 2006 , 55, 1341-9	295
413	15-deoxy-Delta12,14-prostaglandin J2 inhibits the expression of microsomal prostaglandin E synthase type 2 in colon cancer cells. 2006 , 47, 1071-80	13
412	Inhibition of in vivo glioma growth and invasion by peroxisome proliferator-activated receptor gamma agonist treatment. 2006 , 70, 1524-33	89

411	Genetics and Epigenetics in Cancer Biology. 2006 , 25-56	1
410	Function of PPARgamma and its ligands in lung cancer. 2006 , 43, 183-202	23
409	Attenuation of peroxisome proliferator-activated receptor gamma (PPARgamma) mediates gastrin-stimulated colorectal cancer cell proliferation. 2006 , 281, 14700-10	25
408	9-cis-retinoic acid up-regulates expression of transcriptional coregulator PELP1, a novel coactivator of the retinoid X receptor alpha pathway. 2006 , 281, 15394-404	14
407	Overcoming diabetes-induced hyperglycemia through inhibition of hepatic phosphoenolpyruvate carboxykinase (GTP) with RNAi. 2006 , 13, 401-10	61
406	The potential of antidiabetic thiazolidinediones for anticancer therapy. 2006 , 15, 1039-49	39
405	Clofibric acid, a peroxisome proliferator-activated receptor alpha ligand, inhibits growth of human ovarian cancer. <i>Molecular Cancer Therapeutics</i> , 2007 , 6, 1379-86	71
404	Thyroid hormone receptor mutations and disease: insights from knock-in mouse models. 2007 , 2, 47-57	2
403	Role of PPARs and Retinoid X Receptors in the Regulation of Lung Maturation and Development. 2007 , 2007, 91240	18
402	Peroxisome proliferator-activated receptor gamma agonists inhibit the proliferation and invasion of human colon cancer cells. 2007 , 83, 414-9	42
401	Differential expression, distribution, and function of PPAR-gamma in the proximal and distal colon. 2007 , 30, 342-53	48
400	Biology of PPAR gamma in cancer: a critical review on existing lacunae. 2007 , 7, 532-40	94
399	Long-term treatment of central Cushing syndrome with rosiglitazone. 2007, 115, 292-7	20
398	The effect of rosiglitazone on orthostatic tolerance during heat exposure in individuals with type II diabetes. 2007 , 9, 377-86	15
397	15-deoxy-Delta12,14-prostaglandin J2 inhibits transcriptional activity of estrogen receptor-alpha via covalent modification of DNA-binding domain. 2007 , 67, 2595-602	44
396	Suppression of N-nitrosobis(2-oxopropyl)amine-induced pancreatic carcinogenesis in hamsters by pioglitazone, a ligand of peroxisome proliferator-activated receptor gamma. 2007 , 28, 1692-6	24
395	Synergistic effects of RXR alpha and PPAR gamma ligands to inhibit growth in human colon cancer cellsphosphorylated RXR alpha is a critical target for colon cancer management. 2007 , 56, 1557-63	73
394	Expression of a peroxisome proliferator-activated receptor gamma 1 splice variant that was identified in human lung cancers suppresses cell death induced by cisplatin and oxidative stress. 12.9 Clinical Cancer Research, 2007 , 13, 2577-83	28

393	Peroxisome proliferator-activated receptors in lung cancer. 2007 , 2007, 90289	16
392	Expression of adipose differentiation-related protein: a predictor of cancer-specific survival in clear cell renal carcinoma. <i>Clinical Cancer Research</i> , 2007 , 13, 152-60	61
391	Peroxisome proliferator-activated receptor hand [ligands inhibit the growth of human ovarian cancer. 2007 , 18, 833	3
390	Low expression of ORF4, a dominant negative variant of peroxisome proliferator-activated receptor []in colorectal adenocarcinoma. 2007 , 18, 489	
389	A peroxisome proliferator-activated receptor hantagonist induces vimentin cleavage and inhibits invasion in high-grade hepatocellular carcinoma. 2007 ,	O
388	Prolonged survival of mice with established intracerebral glioma receiving combined treatment with peroxisome proliferator-activated receptor-gamma thiazolidinedione agonists and interleukin-2-secreting syngeneic/allogeneic fibroblasts. 2007 , 106, 299-305	15
387	Peroxisome proliferator-activated receptor gamma: a novel target for cancer therapeutics?. 2007 , 18, 237-44	104
386	Peroxisome proliferator-activated receptor gamma (PPARgamma) regulates trefoil factor family 2 (TFF2) expression in gastric epithelial cells. 2007 , 39, 626-37	15
385	Pro-MMP-2 activation by the PPARgamma agonist, ciglitazone, induces cell invasion through the generation of ROS and the activation of ERK. 2007 , 581, 3303-10	41
384	Activation of peroxisome proliferator-activated receptor gamma contributes to the survival of T lymphoma cells by affecting cellular metabolism. 2007 , 170, 722-32	24
383	9trans,11trans conjugated linoleic acid inhibits the development of azoxymethane-induced colonic aberrant crypt foci in rats. 2007 , 59, 82-91	18
382	Targeting mitochondria in the treatment of human cancer: a coordinated attack against cancer cell energy metabolism and signalling. 2007 , 11, 1055-69	24
381	15-deoxy-Delta 12,14-ProstaglandinJ2 regulates dedifferentiation through peroxisome proliferator-activated receptor-gamma-dependent pathway but not COX-2 expression in articular chondrocytes. 2007 , 22, 891-7	5
380	PPARgamma inhibitors reduce tubulin protein levels by a PPARgamma, PPARdelta and proteasome-independent mechanism, resulting in cell cycle arrest, apoptosis and reduced metastasis of colorectal carcinoma cells. 2007 , 120, 702-13	47
379	EP1-4 subtype, COX and PPAR gamma receptor expression in colorectal cancer in prediction of disease-specific mortality. 2007 , 121, 232-40	56
378	Present concepts and future outlook: function of peroxisome proliferator-activated receptors (PPARs) for pathogenesis, progression, and therapy of cancer. 2007 , 212, 1-12	81
377	Inhibitory effect of meloxicam, a selective cyclooxygenase-2 inhibitor, and ciglitazone, a peroxisome proliferator-activated receptor gamma ligand, on the growth of human ovarian cancers. 2007 , 110, 791-800	53
376	Synthesis of O-prenylated and O-geranylated derivatives of 5-benzylidene2,4-thiazolidinediones and evaluation of their free radical scavenging activity as well as effect on some phase II antioxidant/detoxifying enzymes. 2007 , 17, 1149-54	44

(2008-2007)

375	Activation of peroxisome proliferator-activated receptor gamma inhibits cell growth via apoptosis and arrest of the cell cycle in human colorectal cancer. 2007 , 8, 82-8	39
374	Expression of peroxisome proliferator-activated receptor gamma (PPAR-gamma) in canine nasal carcinomas. 2007 , 54, 406-10	8
373	Antiproliferative effect of conjugated linoleic acid in caco-2 cells: involvement of PPARgamma and APC/beta-catenin pathways. 2007 , 169, 110-21	17
372	Synergy between PPARgamma ligands and platinum-based drugs in cancer. 2007 , 11, 395-406	112
371	15-Deoxy-delta(12,14)-prostaglandin J(2) down-regulates CXCR4 on carcinoma cells through PPARgamma- and NFkappaB-mediated pathways. 2007 , 313, 3446-58	17
370	Expression of peroxisome proliferator-activated receptor-gamma in colon cancer: correlation with histopathological parameters, cell cycle-related molecules, and patients Psurvival. 2007 , 52, 2305-11	35
369	Peroxisome proliferator-activated receptor gamma (PPARgamma) and colorectal carcinogenesis. 2007 , 133, 917-28	33
368	Ciglitazone induces caspase-independent apoptosis through down-regulation of XIAP and survivin in human glioma cells. 2008 , 33, 551-61	30
367	PPAR-gamma ligand promotes the growth of APC-mutated HT-29 human colon cancer cells in vitro and in vivo. 2008 , 26, 283-8	29
366	Structure and physiological functions of the human peroxisome proliferator-activated receptor gamma. 2008 , 56, 331-45	80
365	Nuclear receptors, intestinal architecture and colon cancer: an intriguing link. 2008, 65, 1523-43	47
364	Effect of activation of PPARIon cell cycle progression in human gastric carcinoma cells. 2008 , 7, 534-537	
363	Loss of XIAP sensitizes rosiglitazone-induced growth inhibition of colon cancer in vivo. 2008 , 122, 2858-63	31
362	The high affinity peroxisome proliferator-activated receptor-gamma agonist RS5444 inhibits both initiation and progression of colon tumors in azoxymethane-treated mice. 2008 , 123, 991-7	11
361	Basic evidence of molecular targeted therapy for oral cancer and salivary gland cancer. 2008 , 30, 800-9	55
360	Expression of cyclooxygenase-2 and peroxisome proliferator-activated receptor gamma during malignant melanoma progression. 2008 , 35, 989-94	31
359	Synergistic effect of 15-lipoxygenase 2 and radiation in killing head-and-neck cancer. 2008 , 15, 323-30	8
358	Primary chemoprevention of endometrial hyperplasia with the peroxisome proliferator-activated receptor gamma agonist rosiglitazone in the PTEN heterozygote murine model. 2008 , 18, 329-38	14

357	Role of peroxisome proliferator-activated receptor-gamma (PPARgamma) during liver regeneration in rats. 2008 , 23, 930-7		30
356	PGJ2 antagonizes NF-kappaB-induced HIV-1 LTR activation in colonic epithelial cells. 2008 , 380, 1-11		12
355	Deoxyelephantopin inhibits cancer cell proliferation and functions as a selective partial agonist against PPARgamma. 2008 , 75, 1381-92		33
354	A novel benzotriazole derivative inhibits proliferation of human hepatocarcinoma cells by increasing oxidative stress concomitant mitochondrial damage. 2008 , 584, 144-52		16
353	Modulation of cell growth and PPARgamma expression in human colorectal cancer cell lines by ciglitazone. 2008 , 60, 505-12		9
352	Structural basis for catalytic and inhibitory mechanisms of human prostaglandin reductase PTGR2. 2008 , 16, 1714-23		32
351	Peroxisome proliferator-activated receptors (PPARs) and the human skin: importance of PPARs in skin physiology and dermatologic diseases. 2008 , 9, 15-31		95
350	Thiazolidinedione therapy is not associated with increased colonic neoplasia risk in patients with diabetes mellitus. 2008 , 135, 1914-23, 1923.e1		19
349	Cancer incidence among patients treated with antidiabetic pharmacotherapy. 2008 , 2, 47-57		59
348	Loss of XIAP sensitizes colon cancer cells to PPARgamma independent antitumor effects of troglitazone and 15-PGJ2. 2008 , 268, 260-71		28
347	Fat and beyond: the diverse biology of PPARgamma. 2008, 77, 289-312		1484
346	Molecular Targeting in Hepatocellular Carcinoma. 2008 , 165-210		1
345	PPARgamma is involved in mesalazine-mediated induction of apoptosis and inhibition of cell growth in colon cancer cells. 2008 , 29, 1407-14		44
344	PPAR{gamma} accelerates cellular senescence by inducing p16INK4{alpha} expression in human diploid fibroblasts. <i>Journal of Cell Science</i> , 2008 , 121, 2235-45	5.3	71
343	CREB3L2-PPARgamma fusion mutation identifies a thyroid signaling pathway regulated by intramembrane proteolysis. 2008 , 68, 7156-64		52
342	A phase I study of bexarotene and rosiglitazone in patients with refractory cancers. 2008 , 54, 236-41		18
341	Peroxisome Proliferator-Activated Receptor-gamma Is a Potent Target for Prevention and Treatment in Human Prostate and Testicular Cancer. 2008 , 2008, 249849		29
340	The use of GEM models for experimental cancer therapeutics. 2008 , 1, 83-6		41

339	Nuclear receptors and inflammatory diseases. 2008 , 233, 496-506		57
338	Peroxisome proliferator-activated receptor gamma down-regulates follistatin in intestinal epithelial cells through SP1. 2008 , 283, 29784-94		19
337	Regression of drug-resistant lung cancer by the combination of rosiglitazone and carboplatin. <i>Clinical Cancer Research</i> , 2008 , 14, 6478-86	12.9	67
336	Urothelial carcinogenesis in the urinary bladder of rats treated with naveglitazar, a gamma-dominant PPAR alpha/gamma agonist: lack of evidence for urolithiasis as an inciting event. 2008 , 36, 218-31		35
335	Enterococcus faecalis from newborn babies regulate endogenous PPARgamma activity and IL-10 levels in colonic epithelial cells. 2008 , 105, 1943-8		104
334	Peroxisome proliferator-activated receptor ligand MCC-555 suppresses intestinal polyps in ApcMin/+ mice via extracellular signal-regulated kinase and peroxisome proliferator-activated receptor-dependent pathways. <i>Molecular Cancer Therapeutics</i> , 2008 , 7, 2779-87	6.1	20
333	Down-regulation of X-linked inhibitor of apoptosis synergistically enhanced peroxisome proliferator-activated receptor gamma ligand-induced growth inhibition in colon cancer. <i>Molecular Cancer Therapeutics</i> , 2008 , 7, 2203-11	6.1	20
332	Peroxisome proliferator-activated receptor gamma (PPARgamma) suppresses colonic epithelial cell turnover and colon carcinogenesis through inhibition of the beta-catenin/T cell factor (TCF) pathway. 2008 , 106, 627-38		21
331	Inhibition of peroxisome proliferator-activated receptor gamma promotes tumorigenesis through activation of the beta-catenin / T cell factor (TCF) pathway in the mouse intestine. 2008 , 108, 535-44		11
330	Peroxisome proliferator-activated receptor gamma and lung cancer biology: implications for therapy. 2008 , 56, 528-33		26
329	Potential Benefits of Glitazones for Cancer and Vascular Disease. 2008, 3, 111-125		2
328	The roles of sPLA2-IIA (Pla2g2a) in cancer of the small and large intestine. 2008, 13, 4144-74		30
327	PPARgamma1 as a molecular target of eicosapentaenoic acid in human colon cancer (HT-29) cells. 2008 , 138, 250-6		53
326	The Role of PPARs in Cancer. 2008 , 2008, 102737		154
325	Pathophysiological Roles of PPARgamma in Gastrointestinal Epithelial Cells. 2008, 2008, 148687		4
324	Synergistic Effects of PPARgamma Ligands and Retinoids in Cancer Treatment. 2008 , 2008, 181047		32
323	The Critical Role of PPARgamma in Human Malignant Melanoma. 2008 , 2008, 503797		5
322	PPAR-gamma Thiazolidinedione Agonists and Immunotherapy in the Treatment of Brain Tumors. 2008 , 2008, 547470		8

321	PPARgamma: The Portrait of a Target Ally to Cancer Chemopreventive Agents. 2008, 2008, 436489	6
320	A Novel Mechanism of PPARgamma Regulation of TGFbeta1: Implication in Cancer Biology. 2008 , 2008, 762398	8
319	Role of peroxisome proliferator-activated receptor gamma and its ligands in the treatment of hematological malignancies. 2008 , 2008, 834612	19
318	To Live or to Die: Prosurvival Activity of PPARgamma in Cancers. 2008 , 2008, 209629	9
317	PPARgamma and PPARdelta as Modulators of Neoplasia and Cell Fate. 2008, 2008, 247379	16
316	PPARgamma and Agonists against Cancer: Rational Design of Complementation Treatments. 2008 , 2008, 945275	14
315	Clinical Use of PPARgamma Ligands in Cancer. 2008 , 2008, 159415	27
314	PPAR Ligands for Cancer Chemoprevention. 2008 , 2008, 548919	16
313	Peroxisome proliferator-activated receptors and progression of colorectal cancer. 2008 , 2008, 931074	22
312	A Role for PPARgamma in the Regulation of Cytokines in Immune Cells and Cancer. 2008 , 2008, 961753	28
311	Underexpression of PPARgamma is associated with aneuploidy and lower differentiation of thyroid tumours of follicular origin. 2009 , 22, 907-13	5
310	The PPARIAgonist Rosiglitazone Inhibits Glioma Cell Proliferation and Migrationin vitroand Glioma Tumor Growthin vivo. 2009 , 18, 112	
309	Review paper: Cancer chemopreventive compounds and canine cancer. 2009 , 46, 576-88	15
308	Multiple myeloma cells undergo differentiation upon exposure to rosiglitazone and all-trans retinoic acid. 2009 , 50, 966-73	5
307	Caspase-mediated cleavage of beta-catenin precedes drug-induced apoptosis in resistant cancer cells. 2009 , 284, 13577-13588	26
306	Neoplastic and non-neoplastic changes in F-344 rats treated with Naveglitazar, a gamma-dominant PPAR alpha/gamma agonist. 2009 , 37, 741-53	19
305	Chemical genomics of cancer chemopreventive dithiolethiones. 2009 , 30, 480-6	21
304	Thiazolidinediones induce proliferation of human bronchial epithelial cells through the GPR40 receptor. 2009 , 296, L970-8	32

(2009-2009)

303	Activation of PPARgamma by rosiglitazone attenuates intestinal Cl- secretion. <i>American Journal of Physiology - Renal Physiology</i> , 2009 , 297, G82-9	19
302	Current understanding of the role of PPARIIn gastrointestinal cancers. 2009 , 2009, 816957	8
301	Repression of NHE1 expression by PPARgamma activation is a potential new approach for specific inhibition of the growth of tumor cells in vitro and in vivo. 2009 , 69, 8636-44	55
300	Peroxisome proliferator-activated receptor-gamma contributes to the inhibitory effects of Embelin on colon carcinogenesis. 2009 , 69, 4776-83	66
299	All-trans retinoic acid can intensify the growth inhibition and differentiation induction effect of rosiglitazone on multiple myeloma cells. 2009 , 83, 191-202	10
298	KLF4-dependent, PPARgamma-induced expression of GPA33 in colon cancer cell lines. 2009 , 125, 2802-9	35
297	Differential effects of PPARgamma activation by the oral antidiabetic agent pioglitazone in Barrett® carcinoma in vitro and in vivo. 2009 , 44, 919-29	10
296	The simultaneous expression of peroxisome proliferator-activated receptor delta and cyclooxygenase-2 may enhance angiogenesis and tumor venous invasion in tissues of colorectal cancers. 2009 , 54, 1108-14	17
295	Secretome-based proteomics reveals sulindac-modulated proteins released from colon cancer cells. 2009 , 3, 433-51	29
294	Peroxisome proliferator-activated receptor gamma agonists potentiate the cytotoxic effect of valproic acid in multiple myeloma cells. 2009 , 147, 662-71	14
293	Troglitazone inhibits cell proliferation by attenuation of epidermal growth factor receptor signaling independent of peroxisome proliferator-activated receptor gamma. 2009 , 19, 720-32	20
292	In vitro and in vivo anti-melanoma effects of ciglitazone. 2009 , 129, 1208-18	43
291	Substituent effect on the emission behavior of thiazolidinedione derivatives in cationic and anionic micellar media. 2009 , 329, 160-6	3
2 90	Role of hydrogen bonding on the spectroscopic properties of thiazolidinedione derivatives in homogeneous solvents. 2009 , 72, 1097-102	14
289	Obesity and cancer: the role of dysfunctional adipose tissue. 2009 , 18, 2569-78	515
288	PPARgamma activation induces autophagy in breast cancer cells. 2009 , 41, 2334-42	87
287	Troglitazone increases expression of E-cadherin and claudin 4 in human pancreatic cancer cells. 2009 , 380, 614-9	11
286	Friend or foe? Role of peroxisome proliferator-activated receptor-gamma in human bladder cancer. 2009 , 27, 585-91	15

285	Colorectal cancer expression of peroxisome proliferator-activated receptor gamma (PPARG, PPARgamma) is associated with good prognosis. 2009 , 136, 1242-50	117
284	PPARG: a new independent marker for colorectal cancer survival. 2009 , 136, 1157-60	9
283	Transcription factors Krppel-like factor 6 and peroxisome proliferator-activated receptor-{gamma} mediate high glucose-induced thioredoxin-interacting protein. 2009 , 175, 1858-67	41
282	Telmisartan as a peroxisome proliferator-activated receptor-ligand is a new target in the treatment of human renal cell carcinoma. 2009 , 2, 193-8	22
281	Quantitative PCR. 39-61	2
280	Activating peroxisome proliferator-activated receptor gamma mutant promotes tumor growth in vivo by enhancing angiogenesis. 2009 , 69, 9236-44	38
279	Type 2 diabetes and cancer: what is the connection?. 2010 , 77, 197-213	56
278	Transglutaminase-dependent antiproliferative and differentiative properties of nimesulide on B16-F10 mouse melanoma cells. 2010 , 38, 257-62	23
277	PPARgamma ligands inhibit telomerase activity and hTERT expression through modulation of the Myc/Mad/Max network in colon cancer cells. 2010 , 14, 1347-57	21
276	Distribution of peroxisome proliferator-activated receptor-gamma polymorphisms in Chinese and Dutch patients with inflammatory bowel disease. 2010 , 16, 312-9	18
275	Peroxisome proliferator-activated receptor gamma ligand-mediated apoptosis of hepatocellular carcinoma cells depends upon modulation of PI3Kinase pathway independent of Akt. 2010 , 5, 20	8
274	Mistletoe lectin-I augments antiproliferative effects of the PPARgamma agonist rosiglitazone on human malignant melanoma cells. 2010 , 24, 1354-8	7
273	Aiming drug discovery at lysophosphatidic acid targets. 2010 , 161, 241-70	131
272	In vitro and in vivo therapeutic efficacy of the PPAR-lagonist troglitazone in combination with cisplatin against malignant pleural mesothelioma cell growth. 2010 , 101, 1955-64	17
271	The nuclear receptor PPARIIndividually responds to serotonin- and fatty acid-metabolites. 2010 , 29, 3395-407	117
270	Enteric glia modulate epithelial cell proliferation and differentiation through 15-deoxy-12,14-prostaglandin J2. 2010 , 588, 2533-44	59
269	Disruption of PPARgamma signaling results in mouse prostatic intraepithelial neoplasia involving active autophagy. 2010 , 17, 469-81	45
268	[The effect of rosiglitazone on the cell proliferation and the expressions of p27 and skp2 in helicobacter pylori infected human gastric epithelial cells]. 2010 , 55, 225-31	2

267	Natural polyphenols as anti-inflammatory agents. 2010 , 2, 318-31	9
266	Negative regulation of the oncogenic transcription factor FoxM1 by thiazolidinediones and mithramycin. 2010 , 9, 1008-16	31
265	Chemopreventive effects of pioglitazone on chemically induced lung carcinogenesis in mice. <i>Molecular Cancer Therapeutics</i> , 2010 , 9, 3074-82	42
264	Peroxisome proliferator-activated receptor-gamma activation inhibits tumor metastasis by antagonizing Smad3-mediated epithelial-mesenchymal transition. <i>Molecular Cancer Therapeutics</i> , 6.1 2010 , 9, 3221-32	104
263	Molecular alterations associated with sulindac-resistant colon tumors in ApcMin/+ mice. 2010 , 3, 1187-97	14
262	Thyroid hormone receptors regulate adipogenesis and carcinogenesis via crosstalk signaling with peroxisome proliferator-activated receptors. 2010 , 44, 143-54	48
261	Induction of metastatic gastric cancer by peroxisome proliferator-activated receptor dectivation. 2010 , 2010, 571783	27
260	Therapeutic Implications of PPARgamma in Human Osteosarcoma. 2010 , 2010, 956427	33
259	PPARs in Irradiation-Induced Gastrointestinal Toxicity. 2010 , 2010, 528327	5
258	Gastrointestinal Cytoprotection by PPARILigands. 2010 , 2010,	2
257	PPARs in Human Neuroepithelial Tumors: PPAR Ligands as Anticancer Therapies for the Most Common Human Neuroepithelial Tumors. 2010 , 2010, 427401	9
256	Drug efficacy testing in mice. 2012 , 355, 19-38	10
255	PPARgamma activation extinguishes smoking carcinogen by inhibiting NNK-mediated proliferation. 2010 , 42, 113-22	14
254	Peroxisome proliferator-activated receptor-gamma inhibits transformed growth of non-small cell lung cancer cells through selective suppression of Snail. <i>Neoplasia</i> , 2010 , 12, 224-34	30
253	Therapeutic potential of peroxisome proliferator-activated receptors in chronic inflammation and colorectal cancer. 2010 , 39, 697-707	15
252	IGFBP-rP1, a potential molecule associated with colon cancer differentiation. 2010 , 9, 281	14
251	The intestinal nuclear receptor signature with epithelial localization patterns and expression modulation in tumors. 2010 , 138, 636-48, 648.e1-12	65
250	Natural product-inspired synthesis of thiazolidine and thiazolidinone compounds and their anticancer activities. 2010 , 16, 1826-42	42

249	Phospholipase D2-dependent inhibition of the nuclear hormone receptor PPARgamma by cyclic phosphatidic acid. 2010 , 39, 421-32	100
248	Bioenergetic pathways in tumor mitochondria as targets for cancer therapy and the importance of the ROS-induced apoptotic trigger. 2010 , 31, 29-59	132
247	Structural requirement for PPARgamma binding revealed by a meta analysis of holo-crystal structures. 2010 , 92, 499-506	4
246	15-Lipoxygenases and its metabolites 15(S)-HETE and 13(S)-HODE in the development of non-small cell lung cancer. 2010 , 65, 321-6	54
245	From Molecular to Modular Tumor Therapy. 2010,	5
244	PPARIdisease gene network and identification of therapeutic targets for prostate cancer. 2011 , 19, 781-96	9
243	PPARE molecular link between systemic metabolic disease and benign prostate hyperplasia. 2011 , 82, 220-36	34
242	The roles of Kruppel-like factor 6 and peroxisome proliferator-activated receptor-lin the regulation of macrophage inflammatory protein-3 to early onset of diabetes. 2011 , 43, 383-92	25
241	Cytotoxicity of troglitazone through PPAR Independent pathway and p38 MAPK pathway in renal cell carcinoma. 2011 , 312, 219-27	31
240	New frontiers in the treatment of liposarcoma, a therapeutically resistant malignant cohort. 2011 , 14, 52-66	40
239	Curcumin suppresses proliferation and induces apoptosis in human biliary cancer cells through modulation of multiple cell signaling pathways. 2011 , 32, 1372-80	101
238	Metabolic alterations in cancer cells and therapeutic implications. 2011 , 30, 508-25	63
237	Vitamin B6 regulates mRNA expression of peroxisome proliferator-activated receptor-larget genes. 2011 , 2, 419-424	12
236	Identification of candidate small-molecule therapeutics to cancer by gene-signature perturbation in connectivity mapping. <i>PLoS ONE</i> , 2011 , 6, e16382	29
235	Evaluation of an extractionless high-performance liquid chromatography-tandem mass spectrometry method for detection and quantitation of rosiglitazone in canine plasma. 2011 , 72, 263-70	2
234	PPAR[potentiates anticancer effects of gemcitabine on human pancreatic cancer cells. 2012, 40, 679-85	17
233	PPARlis functionally expressed in clear cell renal cell carcinoma. 2011 , 38, 851-7	2
232	Peroxisome proliferator-activated receptors and cancer: challenges and opportunities. 2011 , 164, 68-82	96

231	Mycophenolic acid induces adipocyte-like differentiation and reversal of malignancy of breast cancer cells partly through PPARII 2011 , 658, 1-8		22
230	Metabolic activities and probiotic potential of bifidobacteria. 2011 , 149, 88-105		166
229	Anticancer activity of thymoquinone in breast cancer cells: possible involvement of PPAR-I pathway. 2011 , 82, 464-75		149
228	Peroxisome proliferator-activated receptor lagonist pioglitazone inhibits Latenin-mediated glioma cell growth and invasion. 2011 , 349, 1-10		32
227	Chromosome 3p alterations in pancreatic endocrine neoplasia. 2011 , 458, 39-45		14
226	Combination of ciglitazone, a peroxisome proliferator-activated receptor gamma ligand, and cisplatin enhances the inhibition of growth of human ovarian cancers. 2011 , 137, 1219-28		30
225	15-lipoxygenase-1 exerts its tumor suppressive role by inhibiting nuclear factor-kappa B via activation of PPAR gamma. 2011 , 112, 2490-501		27
224	PPARIPromotes Growth and Invasion of Thyroid Cancer Cells. 2011 , 2011, 171765		22
223	Synergistic interactions between heregulin and peroxisome proliferator-activated receptor-gamma (PPARgamma) agonist in breast cancer cells. 2011 , 286, 20087-99		8
222	Peroxisome proliferator-activated receptor-gamma coactivator 1-alpha (PGC1alpha) is a metabolic regulator of intestinal epithelial cell fate. 2011 , 108, 6603-8		106
221	The Role of PPARIIn the Transcriptional Control by Agonists and Antagonists. 2012, 2012, 362361		20
220	Effects of PPARILigands on Leukemia. 2012 , 2012, 483656		13
219	Development of an inflammation-associated colorectal cancer model and its application for research on carcinogenesis and chemoprevention. 2012 , 2012, 658786		83
218	Anti- and Protumorigenic Effects of PPARlin Lung Cancer Progression: A Double-Edged Sword. 2012 , 2012, 362085		5
217	Dietary conjugated linoleic acid activates PPAR and the intestinal trefoil factor in SW480 cells and mice with dextran sulfate sodium-induced colitis. 2012 , 142, 2135-40		27
216	Combined PI3K/mTOR and MEK inhibition provides broad antitumor activity in faithful murine cancer models. <i>Clinical Cancer Research</i> , 2012 , 18, 5290-303	12.9	110
215	Combination chemoprevention: future direction of colorectal cancer prevention. 2012 , 21, 231-40		21
214	Therapeutic Kinase Inhibitors. 2012 ,		1

213 Di(2-ethylhexyl)phthalat (DEHP) [MAK Value Documentation in German language, 2002]. 2012, 1-81

212	Peroxisome proliferator-activated receptor ©confers resistance to peroxisome proliferator-activated receptor Enduced apoptosis in colorectal cancer cells. 2012 , 31, 1013-23	23
211	The role of peroxisome proliferator-activated receptors in colorectal cancer. 2012 , 2012, 876418	22
210	The role of peroxisome proliferator-activated receptors in the esophageal, gastric, and colorectal cancer. 2012 , 2012, 242498	19
209	Inhibitory effect of PPARIon NR0B1 in tumorigenesis of lung adenocarcinoma. 2012, 41, 1278-84	6
208	Retinoids: novel immunomodulators and tumour-suppressive agents?. 2012 , 167, 483-92	18
207	Role of PPARg2 transcription factor in thiazolidinedione-induced insulin sensitization. 2012, 64, 161-71	32
206	Synthesis, characterization and biological evaluation of ureidofibrate-like derivatives endowed with peroxisome proliferator-activated receptor activity. 2012 , 55, 37-54	44
205	Synthesis and evaluation of 18F-labeled PPAR antagonists. 2012, 39, 77-87	9
204	Priceless GEMMs: genetically engineered mouse models for colorectal cancer drug development. 2012 , 33, 449-55	30
203	Overview of human primary tumorgraft models: comparisons with traditional oncology preclinical models and the clinical relevance and utility of primary tumorgrafts in basic and translational oncology research. 2012 , Chapter 14, Unit 14.22	20
202	Overcoming challenges of ovarian cancer stem cells: novel therapeutic approaches. 2012 , 8, 994-1010	43
201	MiR-27b targets PPARIto inhibit growth, tumor progression and the inflammatory response in neuroblastoma cells. 2012 , 31, 3818-25	124
200	Preclinical cancer chemoprevention studies using animal model of inflammation-associated colorectal carcinogenesis. <i>Cancers</i> , 2012 , 4, 673-700	12
199	Di(2-ethylhexyl)phthalate (DEHP) [MAK Value Documentation, 2009]. 2012, 78-164	
198	PPAR gamma, bioactive lipids, and cancer progression. 2012 , 17, 1816-34	70
197	A phase 1 study of efatutazone, an oral peroxisome proliferator-activated receptor gamma agonist, administered to patients with advanced malignancies. 2012 , 118, 5403-13	46
196	The role of peroxisome proliferator-activated receptors in carcinogenesis and chemoprevention. 2012 , 12, 181-95	317

(2014-2012)

195	Chronic exposure to contaminated drinking water stimulates PPAR expression in mice livers. 2012 , 88, 407-12	5
194	Association of peroxisome proliferator-activated receptor gamma polymorphisms with inflammatory bowel disease in a Hungarian cohort. 2012 , 18, 472-9	12
193	Rosiglitazone and Gemcitabine in combination reduces immune suppression and modulates T cell populations in pancreatic cancer. 2013 , 62, 225-36	50
192	Peroxisome Proliferator-Activated Receptors. 2013,	4
191	Pathway hunting by random survival forests. 2013 , 29, 99-105	27
190	Interplay between SOX9, Etatenin and PPAREactivation in colorectal cancer. 2013, 1833, 1853-65	33
189	Tissue Distribution and Versatile Functions of PPARs. 2013, 33-69	
188	SERPINA3K induces apoptosis in human colorectal cancer cells via activating the Fas/FasL/caspase-8 signaling pathway. 2013 , 280, 3244-55	23
187	The 5-aminosalicylic acid antineoplastic effect in the intestine is mediated by PPARII2013, 34, 2580-6	24
186	Deficiency of caveolin-1 in Apc(min/+) mice promotes colorectal tumorigenesis. 2013 , 34, 2109-18	24
185	Use of thiazolidinediones and the risk of colorectal cancer in patients with diabetes: a nationwide, population-based, case-control study. 2013 , 36, 369-75	28
184	Genetic variation in the inflammation and innate immunity pathways and colorectal cancer risk. 2013 , 22, 2094-101	15
183	Compartment-specific activation of PPARIgoverns breast cancer tumor growth, via metabolic reprogramming and symbiosis. 2013 , 12, 1360-70	23
182	Cyclooxygenase-2 expression in the tumor environment is associated with poor prognosis in colorectal cancer patients. 2013 , 6, 733-739	17
181	Antioxidant properties of mesalamine in colitis inhibit phosphoinositide 3-kinase signaling in progenitor cells. 2013 , 19, 2051-60	16
180	Molecular signatures of basal cell carcinoma susceptibility and pathogenesis: a genomic approach. 2013 , 42, 583-96	12
179	Emerging roles of peroxisome proliferator-activated receptor gamma in cancer. 392-402	
178	Autonomous inhibition of apoptosis correlates with responsiveness of colon carcinoma cell lines to ciglitazone. <i>PLoS ONE</i> , 2014 , 9, e114158	3.7 3

177	Therapeutic Implications of Black Seed and Its Constituent Thymoquinone in the Prevention of Cancer through Inactivation and Activation of Molecular Pathways. 2014 , 2014, 724658	65
176	Chemopreventive drugs: mechanisms via inhibition of cancer stem cells in colorectal cancer. <i>World Journal of Gastroenterology</i> , 2014 , 20, 3835-46	12
175	Pioglitazone inhibits the proliferation and metastasis of human pancreatic cancer cells. 2014 , 8, 2709-2714	27
174	Antiproliferative and apoptotic effects of telmisartan in human colon cancer cells. 2014 , 8, 2681-2686	23
173	A role for peroxisome proliferator-activated receptor gamma in resveratrol-induced colon cancer cell apoptosis. 2014 , 58, 1785-94	21
172	Luteolin potentiates the sensitivity of colorectal cancer cell lines to oxaliplatin through the PPAR J OCTN2 pathway. 2014 , 25, 1016-27	19
171	Nonsteroidal anti-inflammatory drugs suppress cancer stem cells via inhibiting PTGS2 (cyclooxygenase 2) and NOTCH/HES1 and activating PPARG in colorectal cancer. 2014 , 134, 519-29	70
170	Cladosporol A, a new peroxisome proliferator-activated receptor [[PPAR]] ligand, inhibits colorectal cancer cells proliferation through Etatenin/TCF pathway inactivation. 2014 , 1840, 2361-72	18
169	Attenuation of IFN-Induced B7-H1 expression by 15-deoxy-delta(12,14)-prostaglandin J2 via downregulation of the Jak/STAT/IRF-1 signaling pathway. 2014 , 112, 82-9	16
168	Small molecule agonists of PPAR-lexert therapeutic effects in esophageal cancer. 2014, 74, 575-85	40
167	A comparison and catalog of intrinsic tumor growth models. 2014 , 76, 2010-24	71
166	The combinatory effects of PPAR-lagonist and survivin inhibition on the cancer stem-like phenotype and cell proliferation in bladder cancer cells. 2014 , 34, 262-8	18
165	Keap1/Nrf2 pathway in the frontiers of cancer and non-cancer cell metabolism. 2015, 43, 639-44	47
164	Exploring Different Strategies for Efficient Delivery of Colorectal Cancer Therapy. <i>International Journal of Molecular Sciences</i> , 2015 , 16, 26936-52	27
163	The role of PPAREmediated signalling in skin biology and pathology: new targets and opportunities for clinical dermatology. 2015 , 24, 245-51	50
162	Elevation of miR-27b by HPV16 E7 inhibits PPARL xpression and promotes proliferation and invasion in cervical carcinoma cells. 2015 , 47, 1759-66	37
161	A novel treatment strategy for glioblastoma multiforme and glioma associated seizures: increasing glutamate uptake with PPARlagonists. 2015 , 22, 21-8	9
160	Recruited metastasis suppressor NM23-H2 attenuates expression and activity of peroxisome proliferator-activated receptor [[PPAR]] in human cholangiocarcinoma. 2015 , 47, 62-7	6

159	Metabolic transformation of breast cancer in a MCF-7 xenograft mouse model and inhibitory effect of volatile oil from Saussurea lappa Decne treatment. 2015 , 11, 636-656	23
158	Protective Effects of Turbinaria ornata and Padina pavonia against Azoxymethane-Induced Colon Carcinogenesis through Modulation of PPAR Gamma, NF-B and Oxidative Stress. 2015 , 29, 737-48	18
157	Immunology and Immunotherapy of Ovarian Cancer. 2015 , 413-456	
156	Pioglitazone hydrochloride: chemopreventive potential and development of site-specific drug delivery systems. 2015 , 22, 408-17	2
155	PPAR Gamma in Neuroblastoma: The Translational Perspectives of Hypoglycemic Drugs. 2016 , 2016, 3038164	11
154	Computational Identification of Key Regulators in Two Different Colorectal Cancer Cell Lines. 2016 , 7, 42	7
153	Troglitazone Enhances the Apoptotic Response of DLD-1 Colon Cancer Cells to Photodynamic Therapy. 2016 , 57, 1494-9	6
152	The antiproliferative and proapoptotic effects of cladosporols A and B are related to their different binding mode as PPAR ligands. 2016 , 108, 22-35	18
151	Transcriptional Regulation of Human Cytosolic Sulfotransferase 1C3 by Peroxisome Proliferator-Activated Receptor In LS180 Human Colorectal Adenocarcinoma Cells. 2016 , 90, 562-569	4
150	Isoliquiritigenin suppresses tumor necrosis factor-Induced inflammation via peroxisome proliferator-activated receptor-In intestinal epithelial cells. 2016 , 39, 1465-1471	10
149	Pioglitazone inhibits EGFR/MDM2 signaling-mediated PPARIdegradation. 2016, 791, 316-321	8
148	The arachidonic acid metabolite 11EProstaglandinF2Econtrols intestinal epithelial healing: deficiency in patients with CrohnB disease. 2016 , 6, 25203	21
147	Colorectal cancer risk genes are functionally enriched in regulatory pathways. 2016 , 6, 25347	3
146	Orphan drug development for targeting chronic myeloid leukemia stem cells. 2016 , 4, 837-843	1
145	EGFR/MDM2 signaling promotes NF-B activation via PPARIdegradation. 2016, 37, 215-222	15
144	Macrophage polarization: the link between inflammation and related diseases. 2016 , 65, 1-11	89
143	Optimization of anticancer exopolysaccharide production from probiotic Lactobacillus acidophilus by response surface methodology. 2016 , 46, 288-97	24
142	Transcriptomic dynamics of breast cancer progression in the MMTV-PyMT mouse model. 2017 , 18, 185	23

141	Commensal gut bacteria modulate phosphorylation-dependent PPARItranscriptional activity in human intestinal epithelial cells. 2017 , 7, 43199		47
140	Cancer reversion, a renewed challenge in systems biology. 2017 , 2, 49-58		9
139	Thermodynamics in cancers: opposing interactions between PPAR gamma and the canonical WNT/beta-catenin pathway. 2017 , 6, 14		48
138	New insights into antidiabetic drugs: Possible applications in cancer treatment. 2017 , 90, 1056-1066		29
137	New diphenylmethane derivatives as peroxisome proliferator-activated receptor alpha/gamma dual agonists endowed with anti-proliferative effects and mitochondrial activity. 2017 , 127, 379-397		14
136	Identification of prostate cancer hub genes and therapeutic agents using bioinformatics approach. 2017 , 20, 553-561		15
135	Dose-response effects of aerobic exercise on body composition among colon cancer survivors: a randomised controlled trial. 2017 , 117, 1614-1620		23
134	Retinoic Acid affects Lung Adenocarcinoma growth by inducing differentiation via GATA6 activation and EGFR and Wnt inhibition. 2017 , 7, 4770		18
133	Quantitative evaluation and reversion analysis of the attractor landscapes of an intracellular regulatory network for colorectal cancer. 2017 , 11, 45		9
132	Therapeutic Potential and Pharmaceutical Development of Thymoquinone: A Multitargeted Molecule of Natural Origin. 2017 , 8, 656		96
131	Detecting Disease Specific Pathway Substructures through an Integrated Systems Biology Approach. 2017 , 3,		18
130	A marine bio-functional lipid, fucoxanthinol, attenuates human colorectal cancer stem-like cell tumorigenicity and sphere formation. 2017 , 61, 25-32		21
129	PPAR-DAgonists As Antineoplastic Agents in Cancers with Dysregulated IGF Axis. <i>Frontiers in Endocrinology</i> , 2017 , 8, 31	5.7	53
128	Interactions between PPAR Gamma and the Canonical Wnt/Beta-Catenin Pathway in Type 2 Diabetes and Colon Cancer. 2017 , 2017, 5879090		60
127	In vitro and in vivo cytotoxicity of troglitazone in pancreatic cancer. 2017, 36, 91		14
126	Reprogramming induced by isoliquiritigenin diminishes melanoma cachexia through mTORC2-AKT-GSK3&ignaling. <i>Oncotarget</i> , 2017 , 8, 34565-34575	3.3	15
125	Lipid pathway deregulation in advanced prostate cancer. 2018, 131, 177-184		44
124	Development of Preclinical Models to Understand and Treat Colorectal Cancer. 2018 , 31, 199-204		6

(2020-2018)

123	DKK2 imparts tumor immunity evasion through Etatenin-independent suppression of cytotoxic immune-cell activation. <i>Nature Medicine</i> , 2018 , 24, 262-270	50.5	76
122	Peroxisome proliferator-activated receptor Leoactivator-1 a predictor of lymph node metastasis and poor prognosis in human colorectal cancer. 2018 , 33, 11-16		9
121	Peroxisome proliferator-activated receptor-lagonist-mediated inhibition of cell growth is independent of apoptosis in human epidermoid carcinoma A431 cells. 2018 , 15, 6578-6584		4
120	PPAREMediated p21 Induction in Aerodigestive Preneoplastic Cell Lines. 2018 , 127, 677-686		5
119	-Catenin Regulation in Sporadic Colorectal Carcinogenesis: Not as Simple as APC. 2018 , 2018, 4379673		4
118	Peroxisome Proliferator-Activated Receptor and PGC-1 in Cancer: Dual Actions as Tumor Promoter and Suppressor. 2018 , 2018, 6727421		34
117	Colon Cancer Chemoresistance and Chemosensitization. 2018 , 181-226		
116	Surface Functionalization and Targeting Strategies of Liposomes in Solid Tumor Therapy: A Review. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	230
115	Relationship of , , and polymorphisms with susceptibility to hepatocellular carcinoma in an eastern Chinese Han population. 2018 , 11, 4651-4660		7
114	Biomarker targeting of colorectal cancer stem cells. 2019 , 13, 891-894		2
113	Activation and Expression of Peroxisome Proliferator-Activated Receptor Alpha Are Associated with Tumorigenesis in Colorectal Carcinoma. 2019 , 2019, 7486727		10
112	Mechanistic Investigation of the Androgen Receptor DNA-Binding Domain Inhibitor Pyrvinium. 2019 , 4, 2472-2481		6
111	Therapeutic targeting of gastrointestinal cancer stem cells. 2019 , 14, 331-343		5
110	Red meat intake, CYP2E1 and PPAR[bolymorphisms, and colorectal cancer risk. 2019, 28, 304-310		3
109	rs3856806 C>T Polymorphism Increased the Risk of Colorectal Cancer: A Case-Control Study in Eastern Chinese Han Population. <i>Frontiers in Oncology</i> , 2019 , 9, 63	5.3	15
108	A LITERATURE REVIEW ON ORAL HYPOGLYCEMIC DRUGS [MECHANISTIC ASPECTS. 2019 , 5-10		2
107	Telmisartan Influences the Antiproliferative Activity of Linoleic Acid in Human Colon Cancer Cells. 2020 , 72, 98-109		5
106	Peroxisome proliferator-activated receptor gamma controls prostate cancer cell growth through AR-dependent and independent mechanisms. 2020 , 80, 162-172		6

105	Falcarindiol Purified From Carrots Leads to Elevated Levels of Lipid Droplets and Upregulation of Peroxisome Proliferator-Activated Receptor-ligene Expression in Cellular Models. 2020 , 11, 565524		2
104	PRMT1 inhibition induces differentiation of colon cancer cells. 2020 , 10, 20030		5
103	Identification of an irreversible PPARI antagonist with potent anticancer activity. 2020, 8, e00693		5
102	Triglyceride-glucose index (TyG index) is a predictor of incident colorectal cancer: a population-based longitudinal study. 2020 , 20, 113		7
101	Ischemia reperfusion-induced metastasis is resistant to PPAR gonist pioglitazone in a murine model of colon cancer. 2020 , 10, 18565		
100	The PPAR[Agonist Rosiglitazone Enhances the Radiosensitivity of Human Pancreatic Cancer Cells. 2020 , 14, 3099-3110		3
99	Pharmacological (or Synthetic) and Nutritional Agonists of PPAR-las Candidates for Cytokine Storm Modulation in COVID-19 Disease. <i>Molecules</i> , 2020 , 25,	4.8	63
98	Peroxisome Proliferator-Activated Receptors: Experimental Targeting for the Treatment of Inflammatory Bowel Diseases. 2020 , 11, 730		27
97	Troglitazone, a Selective Ligand for PPAR Induces Cell-cycle Arrest in Human Oral SCC Cells. 2020 , 40, 1247-1254		7
96	PPAR-Mediated Toxicology and Applied Pharmacology. <i>Cells</i> , 2020 , 9,	7.9	30
96 95	PPAR-Mediated Toxicology and Applied Pharmacology. <i>Cells</i> , 2020 , 9, Interaction of epidermal growth factor with COX-2 products and peroxisome proliferator-activated receptor-Bystem in experimental rat BarrettB esophagus. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 318, G375-G389	7·9 5.1	30
	Interaction of epidermal growth factor with COX-2 products and peroxisome proliferator-activated receptor-Bystem in experimental rat BarrettB esophagus. <i>American Journal of Physiology - Renal</i>		
95	Interaction of epidermal growth factor with COX-2 products and peroxisome proliferator-activated receptor-Bystem in experimental rat BarrettB esophagus. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 318, G375-G389 Targeting PPAR ligands as possible approaches for metabolic reprogramming of T cells in cancer	5.1	
95 94	Interaction of epidermal growth factor with COX-2 products and peroxisome proliferator-activated receptor-Bystem in experimental rat Barrett® esophagus. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 318, G375-G389 Targeting PPAR ligands as possible approaches for metabolic reprogramming of T cells in cancer immunotherapy. <i>Immunology Letters</i> , 2020 , 220, 32-37	5.1	2
95 94 93	Interaction of epidermal growth factor with COX-2 products and peroxisome proliferator-activated receptor-Bystem in experimental rat BarrettB esophagus. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 318, G375-G389 Targeting PPAR ligands as possible approaches for metabolic reprogramming of T cells in cancer immunotherapy. <i>Immunology Letters</i> , 2020 , 220, 32-37 Redifferentiation therapeutic strategies in cancer. <i>Drug Discovery Today</i> , 2020 , 25, 731-738 Triorganotin complexes in cancer chemotherapy: Mechanistic insights and future perspectives.	5.1 4.1 8.8	2
95 94 93 92	Interaction of epidermal growth factor with COX-2 products and peroxisome proliferator-activated receptor-Bystem in experimental rat BarrettB esophagus. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 318, G375-G389 Targeting PPAR ligands as possible approaches for metabolic reprogramming of T cells in cancer immunotherapy. <i>Immunology Letters</i> , 2020 , 220, 32-37 Redifferentiation therapeutic strategies in cancer. <i>Drug Discovery Today</i> , 2020 , 25, 731-738 Triorganotin complexes in cancer chemotherapy: Mechanistic insights and future perspectives. <i>Applied Organometallic Chemistry</i> , 2021 , 35, e6089 Abscisic acid regulates dormancy of prostate cancer disseminated tumor cells in the bone marrow.	5.1 4.1 8.8	2 4 6
95 94 93 92 91	Interaction of epidermal growth factor with COX-2 products and peroxisome proliferator-activated receptor-Bystem in experimental rat BarrettB esophagus. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 318, G375-G389 Targeting PPAR ligands as possible approaches for metabolic reprogramming of T cells in cancer immunotherapy. <i>Immunology Letters</i> , 2020 , 220, 32-37 Redifferentiation therapeutic strategies in cancer. <i>Drug Discovery Today</i> , 2020 , 25, 731-738 Triorganotin complexes in cancer chemotherapy: Mechanistic insights and future perspectives. <i>Applied Organometallic Chemistry</i> , 2021 , 35, e6089 Abscisic acid regulates dormancy of prostate cancer disseminated tumor cells in the bone marrow. <i>Neoplasia</i> , 2021 , 23, 102-111	5.1 4.1 8.8 3.1 6.4	2 4 6 4

87	PPAR? drives IL-33-dependent ILC2 pro-tumoral functions. <i>Nature Communications</i> , 2021 , 12, 2538	17.4	7
86	Transcription Factors: The Fulcrum Between Cell Development and Carcinogenesis. <i>Frontiers in Oncology</i> , 2021 , 11, 681377	5.3	5
85	Rosuvastatin alleviated the liver ischemia reperfusion injury by activating the expression of peroxisome proliferator-activated receptor gamma (PPAR) Journal of Bioenergetics and Biomembranes, 2021 , 53, 573-583	3.7	0
84	Epigenetic derepression converts PPARIInto a druggable target in triple-negative and endocrine-resistant breast cancers. <i>Cell Death Discovery</i> , 2021 , 7, 265	6.9	1
83	Thiazolidinediones as PPAR Agonists.		1
82	Molecular events in follicular thyroid tumors. Cancer Treatment and Research, 2004, 122, 85-105	3.5	33
81	Abnormalities of nuclear receptors in thyroid cancer. Cancer Treatment and Research, 2004, 122, 165-78	3.5	3
80	Transcriptional Regulation of Lipogenesis as a Therapeutic Target for Cancer Treatment. <i>Cancer Drug Discovery and Development</i> , 2014 , 259-275	0.3	1
79	Immune Modulation and Cancer Resistance. 2008 , 285-307		1
78	Possible Mechanisms of B PUFA Anti-tumour Action. 2010 , 3-38		5
78 77	Possible Mechanisms of B PUFA Anti-tumour Action. 2010, 3-38 Ligand activation of peroxisome proliferator-activated receptor Induces apoptosis of leukemia cells by down-regulating the c-myc gene expression via blockade of the Tcf-4 activity.		5
	Ligand activation of peroxisome proliferator-activated receptor Induces apoptosis of leukemia	4.2	
77	Ligand activation of peroxisome proliferator-activated receptor linduces apoptosis of leukemia cells by down-regulating the c-myc gene expression via blockade of the Tcf-4 activity. The biologic basis for the use of retinoids in cancer prevention and treatment. <i>Current Opinion in</i>	4.2	5
77 76	Ligand activation of peroxisome proliferator-activated receptor Induces apoptosis of leukemia cells by down-regulating the c-myc gene expression via blockade of the Tcf-4 activity. The biologic basis for the use of retinoids in cancer prevention and treatment. <i>Current Opinion in Oncology</i> , 1999 , 11, 497-502 Peroxisome proliferator-activated receptors: mediators of a fast food impact on gene regulation.	3.8	5 25
77 76 75	Ligand activation of peroxisome proliferator-activated receptor linduces apoptosis of leukemia cells by down-regulating the c-myc gene expression via blockade of the Tcf-4 activity. The biologic basis for the use of retinoids in cancer prevention and treatment. <i>Current Opinion in Oncology</i> , 1999, 11, 497-502 Peroxisome proliferator-activated receptors: mediators of a fast food impact on gene regulation. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 1999, 2, 307-12	3.8	5255
77 76 75 74	Ligand activation of peroxisome proliferator-activated receptor linduces apoptosis of leukemia cells by down-regulating the c-myc gene expression via blockade of the Tcf-4 activity. The biologic basis for the use of retinoids in cancer prevention and treatment. <i>Current Opinion in Oncology</i> , 1999, 11, 497-502 Peroxisome proliferator-activated receptors: mediators of a fast food impact on gene regulation. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 1999, 2, 307-12 Transcriptional regulation of adipogenesis. <i>Genes and Development</i> , 2000, 14, 1293-1307 PPARIligands inhibit primary tumor growth and metastasis by inhibiting angiogenesis. <i>Journal of</i>	3.8	5 25 5 1088
77 76 75 74 73	Ligand activation of peroxisome proliferator-activated receptor linduces apoptosis of leukemia cells by down-regulating the c-myc gene expression via blockade of the Tcf-4 activity. The biologic basis for the use of retinoids in cancer prevention and treatment. <i>Current Opinion in Oncology</i> , 1999, 11, 497-502 Peroxisome proliferator-activated receptors: mediators of a fast food impact on gene regulation. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 1999, 2, 307-12 Transcriptional regulation of adipogenesis. <i>Genes and Development</i> , 2000, 14, 1293-1307 PPAR(ligands inhibit primary tumor growth and metastasis by inhibiting angiogenesis. <i>Journal of Clinical Investigation</i> , 2002, 110, 923-932 PPARgamma ligands inhibit primary tumor growth and metastasis by inhibiting angiogenesis.	3.8 12.6 15.9	5 25 5 1088 237

69	Mitogen-activated protein kinase inhibits 1,25-dihydroxyvitamin D3-dependent signal transduction by phosphorylating human retinoid X receptor alpha. <i>Journal of Clinical Investigation</i> , 1999 , 103, 1729-3	35 ^{15.9}	117
68	A novel therapy for colitis utilizing PPAR-gamma ligands to inhibit the epithelial inflammatory response. <i>Journal of Clinical Investigation</i> , 1999 , 104, 383-9	15.9	602
67	Hepatocyte nuclear factor 1\(\mathbb{L}\)uppresses steatosis-associated liver cancer by inhibiting PPAR\(\mathbb{L}\) transcription. Journal of Clinical Investigation, 2017, 127, 1873-1888	15.9	35
66	15-deoxy-delta(12,14)-PGJ(2) induces synoviocyte apoptosis and suppresses adjuvant-induced arthritis in rats. <i>Journal of Clinical Investigation</i> , 2000 , 106, 189-97	15.9	311
65	The role of PPARs in inflammation and immunity. 2002 , 71, 388-400		63
64	The peroxisome proliferator-activated receptor ls an inhibitor of ErbBs activity in human breast cancer cells. <i>Journal of Cell Science</i> , 2001 , 114, 4117-4126	5.3	34
63	Effect of Proliferator-Activated Receptor-IPro12Ala Polymorphism on Colorectal Cancer Risk: A Meta-Analysis. <i>Medical Science Monitor</i> , 2015 , 21, 1611-6	3.2	9
62	Inhibition of oxidative stress-elicited AKT activation facilitates PPAR agonist-mediated inhibition of stem cell character and tumor growth of liver cancer cells. <i>PLoS ONE</i> , 2013 , 8, e73038	3.7	25
61	Anticancer activities of pterostilbene-isothiocyanate conjugate in breast cancer cells: involvement of PPARIIPLOS ONE, 2014 , 9, e104592	3.7	19
60	Loss of PTEN Facilitates Rosiglitazone-Mediated Enhancement of Platinum(IV) Complex LA-12-Induced Apoptosis in Colon Cancer Cells. <i>PLoS ONE</i> , 2015 , 10, e0141020	3.7	3
59	PPARG expression in colorectal cancer and its association with staging and clinical evolution. <i>Acta Cirurgica Brasileira</i> , 2020 , 35, e202000708	1.6	2
58	KRAS mutant colorectal cancer gene signatures identified angiotensin II receptor blockers as potential therapies. <i>Oncotarget</i> , 2017 , 8, 3206-3225	3.3	7
57	PPARIactivation by troglitazone enhances human lung cancer cells to TRAIL-induced apoptosis via autophagy flux. <i>Oncotarget</i> , 2017 , 8, 26819-26831	3.3	16
56	Association of rs 1801282 C>G polymorphism with risk of colorectal cancer: from a case-control study to a meta-analysis. <i>Oncotarget</i> , 2017 , 8, 100558-100569	3.3	6
55	The peroxisome proliferator activated receptor gamma agonist pioglitazone increases functional expression of the glutamate transporter excitatory amino acid transporter 2 (EAAT2) in human glioblastoma cells. <i>Oncotarget</i> , 2015 , 6, 21301-14	3.3	20
54	Solid tumor differentiation therapy - is it possible?. <i>Oncotarget</i> , 2012 , 3, 559-67	3.3	73
53	Ginger: A Novel Strategy to Battle Cancer through Modulating Cell Signalling Pathways: A Review. <i>Current Pharmaceutical Biotechnology</i> , 2019 , 20, 5-16	2.6	16
52	Significance of LRP and PPAR-gamma Expression in Lipomatous Soft Tissue Tumors. <i>The Open Orthopaedics Journal</i> , 2010 , 4, 48-55	0.3	3

51	The multifaceted role of curcumin in cancer prevention and treatment. <i>Molecules</i> , 2015 , 20, 2728-69	4.8	283
50	Curcumin suppresses PPARdelta expression and related genes in HT-29 cells. <i>World Journal of Gastroenterology</i> , 2009 , 15, 1346-52	5.6	20
49	Effects of ciglitazone and troglitazone on the proliferation of human stomach cancer cells. <i>World Journal of Gastroenterology</i> , 2009 , 15, 310-20	5.6	21
48	Peroxisome proliferator-activated receptor-gamma is essential in the pathogenesis of gastric carcinoma. <i>World Journal of Gastroenterology</i> , 2009 , 15, 3874-83	5.6	14
47	Antidiabetic thiazolidinediones induce ductal differentiation but not apoptosis in pancreatic cancer cells. <i>World Journal of Gastroenterology</i> , 2005 , 11, 1122-30	5.6	20
46	Effect of ligand troglitazone on peroxisome proliferator-activated receptor gamma expression and cellular growth in human colon cancer cells. <i>World Journal of Gastroenterology</i> , 2006 , 12, 7263-70	5.6	9
45	Bitter gourd (Momordica charantia): a potential mechanism in anti-carcinogenesis of colon. <i>World Journal of Gastroenterology</i> , 2007 , 13, 1761-2	5.6	2
44	15d-PGJ2 inhibits cell growth and induces apoptosis of MCG-803 human gastric cancer cell line. World Journal of Gastroenterology, 2003 , 9, 2149-53	5.6	34
43	Peroxisome proliferator-activated receptor gamma ligands inhibit cell growth and induce apoptosis in human liver cancer BEL-7402 cells. <i>World Journal of Gastroenterology</i> , 2003 , 9, 1683-8	5.6	28
42	The role of peroxisome proliferator-activated receptor gamma in prostate cancer. <i>Asian Journal of Andrology</i> , 2018 , 20, 238-243	2.8	27
41	Thiazolidinediones and risk of colorectal cancer in patients with diabetes mellitus: A meta-analysis. <i>Saudi Journal of Gastroenterology</i> , 2018 , 24, 75-81	3	12
40	Peroxisome proliferator-activated receptor land colorectal cancer. World Journal of Gastrointestinal Oncology, 2010 , 2, 159-64	3.4	33
39	Peroxisome proliferator activated receptor-land the ubiquitin-proteasome system in colorectal cancer. World Journal of Gastrointestinal Oncology, 2010 , 2, 235-41	3.4	5
38	STAT3 as a Potential Target for Tumor Suppressive Effects of 15-Deoxy-Eprostaglandin J in Triple Negative Breast Cancer. <i>Journal of Cancer Prevention</i> , 2021 , 26, 207-217	3	O
37	Peroxisome Proliferator-Activated Receptors. 2001 , 363-388		
36	PPARILigand and Induction of Growth Arrest in Pancreatic Cancer Cells. 2001 , 132-137		
35	Regulation of the Cell Cycle by Peroxisome Proliferator [Activated Receptor Gamma (PPAR)] 2002 , 191-205		0
34	Involvement of p21WAF1/CIP1 and p27KIP1 in Troglitazone-Induced Cell Cycle Arrest in Human Hepatoma Cell Lines. 2002 , 61-72		

33 Kolorektales Karzinom. **2002**, 231-256

32	Multi-site therapeutic modalities for inflammatory bowel diseases [mechanisms of action. 2003 , 523-55	51	
31	Negative Regulation of the Basophil Activation by Natural Ligands for Peroxisome Proliferator-Activated Receptors. 2003 , 369-374		
30	An Overview of Mechanistic Toxicogenomic Studies. 2003,		
29	The role of peroxisome proliferator-activated receptor gamma in colon cancer and inflammatory bowel disease. <i>Archives of Pathology and Laboratory Medicine</i> , 2003 , 127, 1121-3	5	29
28	Immunomodulation by Fish Oil Derived Polyunsaturated Fatty Acids in Cancer. 2010 , 173-195		
27	The Impact of Inflammation Control and Active Cancer Palliation on Metabolic Pathways Determining Tumor Progression and Patient Survival. 2010 , 313-340		
26	The Impact of Redox State on Regulation of the High-Affinity IgE Receptor Expression. 2010 , 259-264		
25	Expression of Cyclooxygenase-1, -2, Peroxisome Proliferator-activated Receptor gamma in Human Colorectal Carcinoma <i>Annals of Cancer Research and Therapy</i> , 2010 , 18, 6-12	0.2	
24	Obesity, Type 2 Diabetes and Cancer. 2012 , 37-72		
23	The Development and Use of Genetically Tractable Preclinical Mouse Models. 2012, 477-495		1
22	The Pro115Gln Missense Mutation of Peroxisome Proliferator Activated Receptor [PPAR] Gene in Diabetes in the Pakistani Population. <i>Avicenna Journal of Clinical Microbiology and Infection</i> , 2016 , 3, 35148-35148	0.3	О
21	Therapeutic role of metformin and troglitazone to prevent cancer risk in diabetic patients: evidences from experimental studies. <i>Turkish Journal of Biochemistry</i> , 2020 , 45, 229-239	0.3	
20	Role of treatments for diabetes and hyperlipidaemia in risk and mortality of primary and secondary brain tumours.		
19	Immunology and Immunotherapy of Ovarian Cancer. 2020 , 487-540		
18	PPAR[Agonists in Combination Cancer Therapies. <i>Current Cancer Drug Targets</i> , 2020 , 20, 197-215	2.8	3
17	Englitazone Delays Fetal Growth in Late Gestation in the Rat. 2005 , 480-486		
16	Epithelial Ovarian Cancer. 2005 , 473-486		_

CITATION REPORT

15	Peroxisome-proliferator-activated receptor delta mediates the effects of long-chain fatty acids on post-confluent cell proliferation. <i>Biochemical Journal</i> , 2000 , 350 Pt 1, 93-8	3.8	13
14	Gene alterations by peroxisome proliferator-activated receptor gamma agonists in human colorectal cancer cells. <i>International Journal of Oncology</i> , 2008 , 32, 809-19	1	12
13	Nuclear receptor agonists as potential differentiation therapy agents for human osteosarcoma. <i>Clinical Cancer Research</i> , 2002 , 8, 1288-94	12.9	67
12	Effects of Dietary Polyunsaturated Fatty Acids on DNA Methylation and the Expression of and Genes in Rats. <i>Avicenna Journal of Medical Biotechnology</i> , 2018 , 10, 214-219	1.4	6
11	NSAIDs and Cancer Resolution: New Paradigms beyond Cyclooxygenase <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	5
10	Epigenetics of Cutaneous T-Cell Lymphomas International Journal of Molecular Sciences, 2022 , 23,	6.3	O
9	Overexpression of the PPAR-[protein in primary Ta/T1 non-muscle-invasive urothelial carcinoma <i>Molecular and Clinical Oncology</i> , 2022 , 16, 36	1.6	0
8	Table_1.docx. 2019 ,		
7	A new class of peroxisome proliferator-activated receptor [[PPAR]] agonists that inhibit growth of breast cancer cells: 1,1-Bis(3?-indolyl)-1-(p-substituted phenyl) methanes. <i>Molecular Cancer Therapeutics</i> , 2004 , 3, 247-260	6.1	24
6	Peroxisome Proliferator-Activated Receptors and the Hallmarks of Cancer. 2022 , 11, 2432		2
5	Engaging plasticity: Differentiation therapy in solid tumors. 13,		0
4	TRIB3 Modulates PPAREMediated Growth Inhibition by Interfering with the MLL Complex in Breast Cancer Cells. 2022 , 23, 10535		O
3	Terminal differentiation and anti-tumorigenic effects of prolactin in breast cancer. 13,		О
2	UCP2 as a Cancer Target through Energy Metabolism and Oxidative Stress Control. 2022 , 23, 15077		O
1	Inflammation-Related Signature Profile Expression as a Poor Prognosis Marker after Oxaliplatin Treatment in Colorectal Cancer. 2023 , 24, 3821		1