

Jeffrey M Peters

List of Publications by Year in descending order

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papers

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15504

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docs citations

166
times ranked

14721
citing authors

#	ARTICLE	IF	CITATIONS
1	Peroxisome proliferator-activated receptor α mediates the adaptive response to fasting. <i>Journal of Clinical Investigation</i> , 1999, 103, 1489-1498.	8.2	1,423
2	The PPAR α -leukotriene B4 pathway to inflammation control. <i>Nature</i> , 1996, 384, 39-43.	27.8	1,329
3	Peroxisome Proliferator-activated Receptor α Negatively Regulates the Vascular Inflammatory Gene Response by Negative Cross-talk with Transcription Factors NF- κ B and AP-1. <i>Journal of Biological Chemistry</i> , 1999, 274, 32048-32054.	3.4	982
4	Altered Constitutive Expression of Fatty Acid-metabolizing Enzymes in Mice Lacking the Peroxisome Proliferator-activated Receptor α (PPAR α). <i>Journal of Biological Chemistry</i> , 1998, 273, 5678-5684.	3.4	777
5	Growth, Adipose, Brain, and Skin Alterations Resulting from Targeted Disruption of the Mouse Peroxisome Proliferator-Activated Receptor α (Ppar α). <i>Molecular and Cellular Biology</i> , 2000, 20, 5119-5128.	2.3	615
6	PPAR α Agonist-Induced Rodent Tumors: Modes of Action and Human Relevance. <i>Critical Reviews in Toxicology</i> , 2003, 33, 655-780.	3.9	549
7	Expression of Putative Fatty Acid Transporter Genes Are Regulated by Peroxisome Proliferator-activated Receptor α and β Activators in a Tissue- and Inducer-specific Manner. <i>Journal of Biological Chemistry</i> , 1998, 273, 16710-16714.	3.4	475
8	PPAR α regulates glucose metabolism and insulin sensitivity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 3444-3449.	7.1	451
9	Alterations in Lipoprotein Metabolism in Peroxisome Proliferator-activated Receptor α -deficient Mice. <i>Journal of Biological Chemistry</i> , 1997, 272, 27307-27312.	3.4	388
10	Impaired skin wound healing in peroxisome proliferator-activated receptor (PPAR) α and PPAR β mutant mice. <i>Journal of Cell Biology</i> , 2001, 154, 799-814.	5.2	388
11	The role of peroxisome proliferator-activated receptors in carcinogenesis and chemoprevention. <i>Nature Reviews Cancer</i> , 2012, 12, 181-195.	28.4	379
12	Xenobiotic Metabolism, Disposition, and Regulation by Receptors: From Biochemical Phenomenon to Predictors of Major Toxicities. <i>Toxicological Sciences</i> , 2011, 120, S49-S75.	3.1	294
13	Mechanism of Action of the Nongenotoxic Peroxisome Proliferators: Role of the Peroxisome Proliferator-Activated Receptor α . <i>Journal of the National Cancer Institute</i> , 1998, 90, 1702-1709.	6.3	282
14	Regulation of hepatic fatty acid elongase and desaturase expression in diabetes and obesity. <i>Journal of Lipid Research</i> , 2006, 47, 2028-2041.	4.2	279
15	Polyunsaturated Fatty Acid Suppression of Hepatic Fatty Acid Synthase and S14 Gene Expression Does Not Require Peroxisome Proliferator-activated Receptor α . <i>Journal of Biological Chemistry</i> , 1997, 272, 26827-26832.	3.4	244
16	Receptor and Nonreceptor-Mediated Organ-Specific Toxicity of Di(2-ethylhexyl)phthalate (DEHP) in Peroxisome Proliferator-Activated Receptor α -Null Mice. <i>Toxicologic Pathology</i> , 1998, 26, 240-246.	1.8	236
17	The Toxicology of Ligands for Peroxisome Proliferator-Activated Receptors (PPAR). <i>Toxicological Sciences</i> , 2006, 90, 269-295.	3.1	232
18	Peroxisome proliferator-activated receptor α and liver cancer: where do we stand?. <i>Journal of Molecular Medicine</i> , 2005, 83, 774-785.	3.9	229

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19	Modes of Action and Species-Specific Effects of Di-(2-ethylhexyl)Phthalate in the Liver. <i>Critical Reviews in Toxicology</i> , 2006, 36, 459-479.	3.9	225
20	Peroxisome proliferator-activated receptor α protects against alcohol-induced liver damage. <i>Hepatology</i> , 2004, 40, 972-980.	7.3	214
21	Peroxisomal and Mitochondrial Fatty Acid β -Oxidation in Mice Nullizygous for Both Peroxisome Proliferator-activated Receptor α and Peroxisomal Fatty Acyl-CoA Oxidase. <i>Journal of Biological Chemistry</i> , 1999, 274, 19228-19236.	3.4	210
22	Peroxisome proliferator-activated receptor α attenuates colon carcinogenesis. <i>Nature Medicine</i> , 2004, 10, 481-483.	30.7	198
23	Transcriptional network governing the angiogenic switch in human pancreatic cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 12890-12895.	7.1	198
24	Mode of action framework analysis for receptor-mediated toxicity: The peroxisome proliferator-activated receptor alpha (PPAR α) as a case study. <i>Critical Reviews in Toxicology</i> , 2014, 44, 1-49.	3.9	191
25	Adaptive Increase in Pyruvate Dehydrogenase Kinase 4 during Starvation Is Mediated by Peroxisome Proliferator-Activated Receptor α . <i>Biochemical and Biophysical Research Communications</i> , 2001, 287, 391-396.	2.1	186
26	Activation of Mouse and Human Peroxisome Proliferator-Activated Receptors (PPARs) by Phthalate Monoesters. <i>Toxicological Sciences</i> , 2004, 82, 170-182.	3.1	185
27	Lipid metabolism and lipophagy in cancer. <i>Biochemical and Biophysical Research Communications</i> , 2018, 504, 582-589.	2.1	175
28	Etomoxir-induced PPAR α -modulated enzymes protect during acute renal failure. <i>American Journal of Physiology - Renal Physiology</i> , 2000, 278, F667-F675.	2.7	144
29	The role of peroxisome proliferator-activated receptor α in epithelial cell growth and differentiation. <i>Cellular Signalling</i> , 2006, 18, 9-20.	3.6	140
30	Quantitative expression patterns of peroxisome proliferator-activated receptor α (PPAR α) protein in mice. <i>Biochemical and Biophysical Research Communications</i> , 2008, 371, 456-461.	2.1	132
31	Influence of conjugated linoleic acid on body composition and target gene expression in peroxisome proliferator-activated receptor α -null mice. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2001, 1533, 233-242.	2.4	131
32	The human peroxisome proliferator-activated receptor α gene: identification and functional characterization of two natural allelic variants. <i>Pharmacogenetics and Genomics</i> , 2000, 10, 321-333.	5.7	128
33	Fibrates Suppress Fibrinogen Gene Expression in Rodents Via Activation of the Peroxisome Proliferator-Activated Receptor α . <i>Blood</i> , 1999, 93, 2991-2998.	1.4	127
34	Ligand Activation of Peroxisome Proliferator-Activated Receptor α Inhibits Colon Carcinogenesis. <i>Cancer Research</i> , 2006, 66, 4394-4401.	0.9	125
35	Peroxisome proliferator-activated receptor α is restricted to hepatic parenchymal cells, not Kupffer cells: implications for the mechanism of action of peroxisome proliferators in hepatocarcinogenesis. <i>Carcinogenesis</i> , 2000, 21, 823-826.	2.8	122
36	Peroxisome Proliferator-activated Receptor α Regulates Lipid Homeostasis, but Is Not Associated with Obesity. <i>Journal of Biological Chemistry</i> , 2001, 276, 39088-39093.	3.4	119

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37	Role of peroxisome proliferator-activated receptor- α (PPAR α) in bezafibrate-induced hepatocarcinogenesis and cholestasis. <i>Carcinogenesis</i> , 2004, 26, 219-227.	2.8	119
38	Regulation of Human ApoA-I by Gemfibrozil and Fenofibrate Through Selective Peroxisome Proliferator-Activated Receptor β Modulation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 585-591.	2.4	116
39	Protective effects of a peroxisome proliferator-activated receptor- δ/γ agonist in experimental autoimmune encephalomyelitis. <i>Journal of Neuroimmunology</i> , 2005, 168, 65-75.	2.3	114
40	The PPAR β -dependent rodent liver tumor response is not relevant to humans: addressing misconceptions. <i>Archives of Toxicology</i> , 2018, 92, 83-119.	4.2	112
41	Reduced Adiposity and Liver Steatosis by Stearoyl-CoA Desaturase Deficiency Are Independent of Peroxisome Proliferator-activated Receptor- β . <i>Journal of Biological Chemistry</i> , 2004, 279, 35017-35024.	3.4	108
42	Metabolism of Chloroform by Cytochrome P450 2E1 Is Required for Induction of Toxicity in the Liver, Kidney, and Nose of Male Mice. <i>Toxicology and Applied Pharmacology</i> , 1999, 160, 120-126.	2.8	107
43	PPAR α influences susceptibility to DMBA-induced mammary, ovarian and skin carcinogenesis. <i>Carcinogenesis</i> , 2004, 25, 1747-1755.	2.8	105
44	PPAR γ status and Apc-mediated tumourigenesis in the mouse intestine. <i>Oncogene</i> , 2004, 23, 8992-8996.	5.9	105
45	Role of peroxisome-proliferator-activated receptor δ/γ (PPAR δ/γ) in gastrointestinal tract function and disease. <i>Clinical Science</i> , 2008, 115, 107-127.	4.3	102
46	Bezafibrate is a dual ligand for PPAR β and PPAR δ : studies using null mice. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2003, 1632, 80-89.	2.4	99
47	The oxidative stress mediator 4-hydroxynonenal is an intracellular agonist of the nuclear receptor peroxisome proliferator-activated receptor- δ/γ (PPAR δ/γ). <i>Free Radical Biology and Medicine</i> , 2007, 42, 1155-1164.	2.9	99
48	Nrf2- and PPAR β -Mediated Regulation of Hepatic Mrp Transporters after Exposure to Perfluorooctanoic Acid and Perfluorodecanoic Acid. <i>Toxicological Sciences</i> , 2008, 106, 319-328.	3.1	96
49	Deregulation of tumor angiogenesis and blockade of tumor growth in PPAR δ -deficient mice. <i>EMBO Journal</i> , 2007, 26, 3686-3698.	7.8	94
50	PPAR δ/γ potentiates PPAR β -stimulated adipocyte differentiation. <i>FASEB Journal</i> , 2004, 18, 1477-1479.	0.5	93
51	CYP2E1 is not involved in early alcohol-induced liver injury. <i>American Journal of Physiology - Renal Physiology</i> , 1999, 277, G1259-G1267.	3.4	89
52	Expression of Base Excision DNA Repair Genes Is a Sensitive Biomarker for in Vivo Detection of Chemical-induced Chronic Oxidative Stress. <i>Cancer Research</i> , 2004, 64, 1050-1057.	0.9	89
53	Phthalates Rapidly Increase Production of Reactive Oxygen Species in Vivo: Role of Kupffer Cells. <i>Molecular Pharmacology</i> , 2001, 59, 744-750.	2.3	86
54	Peroxisome Proliferator-activated Receptor δ (δ)-dependent Regulation of Ubiquitin C Expression Contributes to Attenuation of Skin Carcinogenesis. <i>Journal of Biological Chemistry</i> , 2004, 279, 23719-23727.	3.4	85

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55	Peroxisome Proliferator-activated Receptor α Regulates Very Low Density Lipoprotein Production and Catabolism in Mice on a Western Diet. <i>Journal of Biological Chemistry</i> , 2004, 279, 20874-20881.	3.4	85
56	Peroxisome Proliferator-activated Receptor α Agonist Enhances Vasculogenesis by Regulating Endothelial Progenitor Cells Through Genomic and Nongenomic Activations of the Phosphatidylinositol 3-Kinase/Akt Pathway. <i>Circulation</i> , 2008, 118, 1021-1033.	1.6	85
57	Peroxisome Proliferator-activated Receptor α Inhibits Epidermal Cell Proliferation by Down-regulation of Kinase Activity. <i>Journal of Biological Chemistry</i> , 2005, 280, 9519-9527.	3.4	81
58	NTP-CERHR expert panel report on the developmental toxicity of soy infant formula. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2011, 92, 421-468.	1.4	81
59	Sorting out the functional role(s) of peroxisome proliferator-activated receptor α (PPAR α) in cell proliferation and cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2009, 1796, 230-241.	7.4	80
60	Di(2-Ethylhexyl) phthalate induces a functional zinc deficiency during pregnancy and teratogenesis that is independent of peroxisome proliferator-activated receptor α . <i>Toxicology</i> , 1997, 56, 311-316.		79
61	Peroxisome proliferator-activated receptor α protects against chemically induced liver toxicity in mice. <i>Hepatology</i> , 2007, 47, 225-235.	7.3	79
62	Ligand activation of peroxisome proliferator-activated receptor α (PPAR α) inhibits cell growth of human N/TERT-1 keratinocytes. <i>Cellular Signalling</i> , 2007, 19, 1163-1171.	3.6	77
63	Effect of Peroxisome Proliferator-Activated Receptor Alpha Activators on Tumor Necrosis Factor Expression in Mice during Endotoxemia. <i>Infection and Immunity</i> , 1999, 67, 3488-3493.	2.2	77
64	Ligand Activation of Peroxisome Proliferator-activated Receptor α (PPAR α) Attenuates Carbon Tetrachloride Hepatotoxicity by Downregulating Proinflammatory Gene Expression. <i>Toxicological Sciences</i> , 2008, 105, 418-428.	3.1	76
65	M-CSF from Cancer Cells Induces Fatty Acid Synthase and PPAR α Activation in Tumor Myeloid Cells, Leading to Tumor Progression. <i>Cell Reports</i> , 2015, 10, 1614-1625.	6.4	72
66	Peroxisome Proliferator-activated Receptor α Is Not Rate-limiting for the Lipoprotein-lowering Action of Fish Oil. <i>Journal of Biological Chemistry</i> , 2001, 276, 4634-4639.	3.4	70
67	Establishing the Role of PPAR α in Carcinogenesis. <i>Trends in Endocrinology and Metabolism</i> , 2015, 26, 595-607.	7.1	69
68	The Aryl Hydrocarbon Receptor Directly Regulates Expression of the Potent Mitogen Epiregulin. <i>Toxicological Sciences</i> , 2006, 89, 75-82.	3.1	68
69	Peroxisome proliferator-activated receptor α (PPAR α) ligands do not potentiate growth of human cancer cell lines. <i>Carcinogenesis</i> , 2007, 28, 2641-2649.	2.8	65
70	COX-2 suppresses tissue factor expression via endocannabinoid-directed PPAR α activation. <i>Journal of Experimental Medicine</i> , 2007, 204, 2053-2061.	8.5	64
71	Peroxisome proliferator-activated receptor α (PPAR α) ligands inhibit growth of UACC903 and MCF7 human cancer cell lines. <i>Toxicology</i> , 2008, 243, 236-243.	4.2	63
72	Ligand activation of peroxisome proliferator-activated receptor α (PPAR α) and inhibition of cyclooxygenase 2 (COX2) attenuate colon carcinogenesis through independent signaling mechanisms. <i>Carcinogenesis</i> , 2008, 29, 169-176.	2.8	61

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73	Suppression of mouse hepatocyte apoptosis by peroxisome proliferators: role of PPAR α and TNF α . Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2000, 448, 193-200.	1.0	59
74	Activation of Peroxisome Proliferator-Activated Receptor- α/β (PPAR- α/β) Inhibits Human Breast Cancer Cell Line Tumorigenicity. Molecular Cancer Therapeutics, 2014, 13, 1008-1017.	4.1	56
75	Evidence for Peroxisome Proliferator-Activated Receptor (PPAR) α -Independent Peroxisome Proliferation: Effects of PPAR β/δ -Specific Agonists in PPAR α -Null Mice. Molecular Pharmacology, 2000, 58, 470-476.	2.3	55
76	Ligand Activation of Peroxisome Proliferator-Activated Receptor- α/β Inhibits Cell Proliferation in Human HaCaT Keratinocytes. Molecular Pharmacology, 2008, 74, 1429-1442.	2.3	55
77	PPAR α/β Activation Induces Enteroendocrine L Cell GLP-1 Production. Gastroenterology, 2011, 140, 1564-1574.	1.3	55
78	Interplay Between the Host, the Human Microbiome, and Drug Metabolism. Human Genomics, 2019, 13, 27.	2.9	52
79	Evidence against the peroxisome proliferator-activated receptor α (PPAR α) as the mediator for polyunsaturated fatty acid suppression of hepatic L-pyruvate kinase gene transcription. Journal of Lipid Research, 2000, 41, 742-751.	4.2	52
80	Cellular and Pharmacological Selectivity of the Peroxisome Proliferator-Activated Receptor- α/β Antagonist GSK3787. Molecular Pharmacology, 2010, 78, 419-430.	2.3	51
81	Dissecting the role of peroxisome proliferator-activated receptor- α/β (PPAR α/β) in colon, breast, and lung carcinogenesis. Cancer and Metastasis Reviews, 2011, 30, 619-640.	5.9	51
82	In Vivo Regulation of Hepatitis B Virus Replication by Peroxisome Proliferators. Journal of Virology, 1999, 73, 10377-10386.	3.4	51
83	The Effect of Valproic Acid on 65Zn Distribution in the Pregnant Rat. Journal of Nutrition, 1989, 119, 607-611.	2.9	49
84	Involvement of the peroxisome proliferator-activated receptor α in regulating long-chain acyl-CoA thioesterases. Journal of Lipid Research, 2000, 41, 814-823.	4.2	46
85	PPAR α/β Protects Against Experimental Colitis Through a Ligand-Independent Mechanism. Digestive Diseases and Sciences, 2007, 52, 2912-2919.	2.3	45
86	Why Toxic Equivalency Factors Are Not Suitable for Perfluoroalkyl Chemicals. Chemical Research in Toxicology, 2011, 24, 1601-1609.	3.3	44
87	Perfluorooctane sulfonate alters gut microbiota-host metabolic homeostasis in mice. Toxicology, 2020, 431, 152365.	4.2	43
88	Influence of peroxisome proliferator-activated receptor α on ubiquinone biosynthesis. Journal of Molecular Biology, 2000, 297, 607-614.	4.2	42
89	Ligand activation of peroxisome proliferator-activated receptor α/β (PPAR α/β) inhibits chemically induced skin tumorigenesis. Carcinogenesis, 2008, 29, 2406-2414.	2.8	40
90	Analysis of the peroxisome proliferator-activated receptor- α/β (PPAR α/β) cistrome reveals novel co-regulatory role of ATF4. BMC Genomics, 2012, 13, 665.	2.8	40

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91	Aryl Hydrocarbon Receptor Antagonism Attenuates Growth Factor Expression, Proliferation, and Migration in Fibroblast-Like Synoviocytes from Patients with Rheumatoid Arthritis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 348, 236-245.	2.5	40
92	Evidence that ligand binding is a key determinant of Ah receptor-mediated transcriptional activity. <i>Archives of Biochemistry and Biophysics</i> , 2005, 442, 59-71.	3.0	39
93	The Nuclear Receptor Peroxisome Proliferator-activated Receptor- β (PPAR β) Promotes Oncogene-induced Cellular Senescence through Repression of Endoplasmic Reticulum Stress. <i>Journal of Biological Chemistry</i> , 2014, 289, 20102-20119.	3.4	39
94	Fibrates Suppress Fibrinogen Gene Expression in Rodents Via Activation of the Peroxisome Proliferator-Activated Receptor- α . <i>Blood</i> , 1999, 93, 2991-2998.	1.4	39
95	Hepatic regeneration in peroxisome proliferator-activated receptor α -null mice after partial hepatectomy. <i>Hepatology Research</i> , 2002, 22, 52-57.	3.4	38
96	A Species Difference in the Peroxisome Proliferator-Activated Receptor β -Dependent Response to the Developmental Effects of Perfluorooctanoic Acid. <i>Toxicological Sciences</i> , 2013, 131, 568-582.	3.1	37
97	PPAR α Mediates Peroxisome Proliferator-Induced Transcriptional Repression of Nonperoxisomal Gene Expression in Mouse. <i>Biochemical and Biophysical Research Communications</i> , 1997, 230, 155-158.	2.1	35
98	The Evolution of Carcinogenesis. <i>Toxicological Sciences</i> , 2018, 165, 272-276.	3.1	35
99	Differential Hepatic Effects of Perfluorobutyrate Mediated by Mouse and Human PPAR α . <i>Toxicological Sciences</i> , 2009, 110, 204-211.	3.1	34
100	Functional characterization of peroxisome proliferator-activated receptor β expression in colon cancer. <i>Molecular Carcinogenesis</i> , 2011, 50, 884-900.	2.7	34
101	Molecular Regulation of Carcinogenesis: Friend and Foe. <i>Toxicological Sciences</i> , 2018, 165, 277-283.	3.1	34
102	Regulation of peroxisome proliferator-activated receptor β by the APC/ β -CATENIN pathway and nonsteroidal antiinflammatory drugs. <i>Molecular Carcinogenesis</i> , 2009, 48, 942-952.	2.7	33
103	Peroxisome proliferator-activated receptor α protects against alcohol-induced liver damage. <i>Hepatology</i> , 2004, 40, 972-980.	7.3	32
104	Induction of Nuclear Translocation of Constitutive Androstane Receptor by Peroxisome Proliferator-activated Receptor α Synthetic Ligands in Mouse Liver. <i>Journal of Biological Chemistry</i> , 2007, 282, 36766-36776.	3.4	32
105	Stable over-expression of PPAR β and PPAR γ to examine receptor signaling in human HaCaT keratinocytes. <i>Cellular Signalling</i> , 2011, 23, 2039-2050.	3.6	32
106	PPAR β selectively regulates phenotypic features of age-related macular degeneration. <i>Aging</i> , 2016, 8, 1952-1978.	3.1	32
107	Ligand Activation of Peroxisome Proliferator-Activated Receptor- β and Inhibition of Cyclooxygenase-2 Enhances Inhibition of Skin Tumorigenesis. <i>Toxicological Sciences</i> , 2010, 113, 27-36.	3.1	31
108	Modulation of gastrointestinal inflammation and colorectal tumorigenesis by peroxisome proliferator-activated receptor- β (PPAR β). <i>Drug Discovery Today Disease Mechanisms</i> , 2011, 8, e85-e93.	0.8	29

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109	Effect of ligand activation of peroxisome proliferator-activated receptor- β/δ (PPAR β/δ) in human lung cancer cell lines. <i>Toxicology</i> , 2008, 254, 112-117.	4.2	28
110	PPAR δ is pro-tumorigenic in a mouse model of COX-2-induced mammary cancer. <i>Prostaglandins and Other Lipid Mediators</i> , 2009, 88, 97-100.	1.9	28
111	Comprehensive gene expression analysis of peroxisome proliferator-treated immortalized hepatocytes: identification of peroxisome proliferator-activated receptor alpha-dependent growth regulatory genes. <i>Cancer Research</i> , 2003, 63, 5767-80.	0.9	27
112	Inhibition of chemically induced skin carcinogenesis by sulindac is independent of peroxisome proliferator-activated receptor- β/δ (PPAR β/δ). <i>Carcinogenesis</i> , 2006, 27, 1105-1112.	2.8	25
113	Modulation of aryl hydrocarbon receptor (AHR)-dependent signaling by peroxisome proliferator-activated receptor- β/δ (PPAR β/δ) in keratinocytes. <i>Carcinogenesis</i> , 2014, 35, 1602-1612.	2.8	24
114	Editor's Highlight: Perfluorooctane Sulfonate-Choline Ion Pair Formation: A Potential Mechanism Modulating Hepatic Steatosis and Oxidative Stress in Mice. <i>Toxicological Sciences</i> , 2016, 153, 186-197.	3.1	24
115	Alterations in Skin and Stratified Epithelia by Constitutively Activated PPAR α . <i>Journal of Investigative Dermatology</i> , 2006, 126, 374-385.	0.7	23
116	Regulation of Peroxisome Proliferator-Activated Receptor- α by MDM2. <i>Toxicological Sciences</i> , 2009, 108, 48-58.	3.1	23
117	Chemoprevention of Chemically Induced Skin Tumorigenesis by Ligand Activation of Peroxisome Proliferator-Activated Receptor- β/δ and Inhibition of Cyclooxygenase 2. <i>Molecular Cancer Therapeutics</i> , 2010, 9, 3267-3277.	4.1	23
118	Immunomodulatory action of dietary fish oil and targeted deletion of intestinal epithelial cell PPAR δ in inflammation-induced colon carcinogenesis. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 302, G153-G167.	3.4	22
119	Peroxisome proliferator-activated receptor- β/δ inhibits human neuroblastoma cell tumorigenesis by inducing p53- and SOX2-mediated cell differentiation. <i>Molecular Carcinogenesis</i> , 2017, 56, 1472-1483.	2.7	22
120	Targeted disruption of peroxisomal proliferator-activated receptor β/δ results in distinct gender differences in mouse brain phospholipid and esterified FA levels. <i>Lipids</i> , 2002, 37, 495-500.	1.7	21
121	Ligand activation of peroxisome proliferator-activated receptor- β/δ (PPAR β/δ) inhibits cell growth in a mouse mammary gland cancer cell line. <i>Cancer Letters</i> , 2010, 288, 219-225.	7.2	20
122	Targeting Peroxisome Proliferator-Activated Receptor- β/δ (PPAR β/δ) for Cancer Chemoprevention. <i>Current Pharmacology Reports</i> , 2015, 1, 121-128.	3.0	20
123	Regulation of Oligodendrocyte Progenitor Cell Maturation by PPAR δ : Effects on Bone Morphogenetic Proteins. <i>ASN Neuro</i> , 2010, 2, AN20090033.	2.7	19
124	Peroxisome Proliferator-Activated Receptors (PPAR) and the Mitochondrial Aldehyde Dehydrogenase (ALDH2) Promoter In Vitro and In Vivo. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 945-952.	2.4	18
125	Comparative in vivo and in vitro analysis of possible estrogenic effects of perfluorooctanoic acid. <i>Toxicology</i> , 2014, 326, 62-73.	4.2	18
126	The Ron Receptor Tyrosine Kinase Regulates Macrophage Heterogeneity and Plays a Protective Role in Diet-Induced Obesity, Atherosclerosis, and Hepatosteatosis. <i>Journal of Immunology</i> , 2016, 197, 256-265.	0.8	18

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127	Peroxisome Proliferator-activated Receptor-D (PPARD) Coordinates Mouse Spermatogenesis by Modulating Extracellular Signal-regulated Kinase (ERK)-dependent Signaling. <i>Journal of Biological Chemistry</i> , 2015, 290, 23416-23431.	3.4	17
128	Synthesis of isosteric selenium analog of the PPAR α / β agonist GW501516 and comparison of biological activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 4050-4052.	2.2	16
129	Peroxisome Proliferator-Activated Receptor α / β Cross Talks with E2F and Attenuates Mitosis in HRAS-Expressing Cells. <i>Molecular and Cellular Biology</i> , 2012, 32, 2065-2082.	2.3	16
130	Ligand activation of peroxisome proliferator-activated receptor- α / β suppresses liver tumorigenesis in hepatitis B transgenic mice. <i>Toxicology</i> , 2016, 363-364, 1-9.	4.2	16
131	A natural propenoic acid derivative activates peroxisome proliferator-activated receptor- α / β (PPAR α / β). <i>Life Sciences</i> , 2010, 86, 493-498.	4.3	15
132	Regulation of Cytochrome P450 2B10 (CYP2B10) Expression in Liver by Peroxisome Proliferator-activated Receptor- α / β Modulation of SP1 Promoter Occupancy. <i>Journal of Biological Chemistry</i> , 2016, 291, 25255-25263.	3.4	15
133	Perfluorooctane Sulfonate-Induced Hepatic Steatosis in Male Sprague Dawley Rats Is Not Attenuated by Dietary Choline Supplementation. <i>Toxicological Sciences</i> , 2017, 160, 284-298.	3.1	15
134	Inhibition of tumorigenesis by peroxisome proliferator-activated receptor (PPAR)-dependent cell cycle blocks in human skin carcinoma cells. <i>Toxicology</i> , 2018, 404-405, 25-32.	4.2	15
135	Effect of prenatal peroxisome proliferator-activated receptor α (PPAR α) agonism on postnatal development. <i>Toxicology</i> , 2010, 276, 79-84.	4.2	14
136	Metabolomics. <i>Toxicologic Pathology</i> , 2013, 41, 410-418.	1.8	14
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