

Stephen Safe

List of Publications by Year in descending order

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Version: 2024-02-01

183
papers

12,633
citations

18482

62
h-index

27406

106
g-index

224
all docs

224
docs citations

224
times ranked

12049
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuclear receptor 4A1 (NR4A1) antagonists target paraspeckle component 1 (PSPC1) in cancer cells. <i>Molecular Carcinogenesis</i> , 2022, 61, 73-84.	2.7	5
2	Single-cell RNA Sequencing Reveals How the Aryl Hydrocarbon Receptor Shapes Cellular Differentiation Potency in the Mouse Colon. <i>Cancer Prevention Research</i> , 2022, 15, 17-28.	1.5	6
3	3,3'-Diindolylmethane and 1,4-dihydroxy-2-naphthoic acid prevent chronic mild stress induced depressive-like behaviors in female mice. <i>Journal of Affective Disorders</i> , 2022, 309, 201-210.	4.1	5
4	Plant Alkaloid Tetrandrine Is a Nuclear Receptor 4A1 Antagonist and Inhibits Panc-1 Cell Growth In Vitro and In Vivo. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5280.	4.1	6
5	Excited about Receptors. , 2022, 1, 1-2.		0
6	Resveratrol Binds Nuclear Receptor 4A1 (NR4A1) and Acts as an NR4A1 Antagonist in Lung Cancer Cells. <i>Molecular Pharmacology</i> , 2022, 102, 80-91.	2.3	6
7	The Histone Methyltransferase Gene G9A Is Regulated by Nuclear Receptor 4A1 in Alveolar Rhabdomyosarcoma Cells. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 612-622.	4.1	7
8	Hydroxylated Chalcones as Aryl Hydrocarbon Receptor Agonists: Structure-Activity Effects. <i>Toxicological Sciences</i> , 2021, 180, 148-159.	3.1	2
9	The Paradoxical Roles of Orphan Nuclear Receptor 4A (NR4A) in Cancer. <i>Molecular Cancer Research</i> , 2021, 19, 180-191.	3.4	52
10	Citrus limonoids induce apoptosis and inhibit the proliferation of pancreatic cancer cells. <i>Food and Function</i> , 2021, 12, 1111-1120.	4.6	11
11	Flavonoids: structure–function and mechanisms of action and opportunities for drug development. <i>Toxicological Research</i> , 2021, 37, 147-162.	2.1	44
12	Loss of Aryl Hydrocarbon Receptor Promotes Colon Tumorigenesis in <i>ApcS580/+; KrasG12D/+</i> Mice. <i>Molecular Cancer Research</i> , 2021, 19, 771-783.	3.4	26
13	Brousochalcone A Is a Novel Inhibitor of the Orphan Nuclear Receptor NR4A1 and Induces Apoptosis in Pancreatic Cancer Cells. <i>Molecules</i> , 2021, 26, 2316.	3.8	5
14	Cigarette Smoking and Estrogen-Related Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1462-1471.	2.5	11
15	NR4A1 Ligands as Potent Inhibitors of Breast Cancer Cell and Tumor Growth. <i>Cancers</i> , 2021, 13, 2682.	3.7	15
16	Natural Products in the Prevention of Metabolic Diseases: Lessons Learned from the 20th KAST Frontier Scientists Workshop. <i>Nutrients</i> , 2021, 13, 1881.	4.1	4
17	Synergistic effects of methyl 2-cyano-3,11-dioxo-18beta-olean-1,12-dien-30-oate and erlotinib on erlotinib-resistant non-small cell lung cancer cells. <i>Journal of Pharmaceutical Analysis</i> , 2021, 11, 799-807.	5.3	5
18	Orphan nuclear receptor 4A1 (NR4A1) and novel ligands. <i>Essays in Biochemistry</i> , 2021, 65, 877-886.	4.7	20

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19	Role of the Aryl Hydrocarbon Receptor (AhR) in Mediating the Effects of Coffee in the Colon. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2100539.	3.3	10
20	Transcription factors specificity protein and nuclear receptor 4A1 in pancreatic cancer. <i>World Journal of Gastroenterology</i> , 2021, 27, 6387-6398.	3.3	6
21	Diet-Host-Microbiota Interactions Shape Aryl Hydrocarbon Receptor Ligand Production to Modulate Intestinal Homeostasis. <i>Annual Review of Nutrition</i> , 2021, 41, 455-478.	10.1	23
22	Cigarette Smoking and Estrogen-Related Cancer-Reply. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1978-1978.	2.5	0
23	Nuclear Receptor 4A2 (NR4A2/NURR1) Regulates Autophagy and Chemoresistance in Pancreatic Ductal Adenocarcinoma. <i>Cancer Research Communications</i> , 2021, 1, 65-78.	1.7	7
24	Flavonoids kaempferol and quercetin are nuclear receptor 4A1 (NR4A1, Nur77) ligands and inhibit rhabdomyosarcoma cell and tumor growth. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 392.	8.6	24
25	Protective Effects of Ghrelin on Fasting-Induced Muscle Atrophy in Aging Mice. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 621-630.	3.6	56
26	Pharmacological activation of Nr4a rescues age-associated memory decline. <i>Neurobiology of Aging</i> , 2020, 85, 140-144.	3.1	24
27	Nuclear receptor 4A2 (NR4A2) is a druggable target for glioblastomas. <i>Journal of Neuro-Oncology</i> , 2020, 146, 25-39.	2.9	18
28	A Bis-Indole-Derived NR4A1 Antagonist Induces PD-L1 Degradation and Enhances Antitumor Immunity. <i>Cancer Research</i> , 2020, 80, 1011-1023.	0.9	25
29	Omeprazole Inhibits Glioblastoma Cell Invasion and Tumor Growth. <i>Cancers</i> , 2020, 12, 2097.	3.7	16
30	Aryl Hydrocarbon Receptor (AHR) Ligands as Selective AHR Modulators (SAhRMs). <i>International Journal of Molecular Sciences</i> , 2020, 21, 6654.	4.1	69
31	The Role of Self-Nanoemulsifying Drug Delivery Systems of CDODA-Me in Sensitizing Erlotinib-Resistant Non-Small Cell Lung Cancer. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 1867-1882.	3.3	16
32	Ah receptor ligands and their impacts on gut resilience: structure-activity effects. <i>Critical Reviews in Toxicology</i> , 2020, 50, 463-473.	3.9	18
33	Bis-Indole-Derived Nuclear Receptor 4A1 (NR4A1, Nur77) Ligands as Inhibitors of Endometriosis. <i>Endocrinology</i> , 2020, 161, .	2.8	12
34	Targeting the Aryl Hydrocarbon Receptor in Stem Cells to Improve the Use of Food as Medicine. <i>Current Stem Cell Reports</i> , 2020, 6, 109-118.	1.6	5
35	Dopamine is an aryl hydrocarbon receptor agonist. <i>Biochemical Journal</i> , 2020, 477, 3899-3910.	3.7	16
36	Recent advances in understanding endocrine disruptors: DDT and related compounds. <i>Faculty Reviews</i> , 2020, 9, 7.	3.9	4

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37	Bis-indole derived nuclear receptor 4A1 (NR4A1) antagonists inhibit TGF β ² -induced invasion of embryonal rhabdomyosarcoma cells. American Journal of Cancer Research, 2020, 10, 2495-2509.	1.4	3
38	Isoflavones as Ah Receptor Agonists in Colon-Derived Cell Lines: Structure-Activity Relationships. Chemical Research in Toxicology, 2019, 32, 2353-2364.	3.3	25
39	Inhibition of NR4A1 Promotes ROS Accumulation and IL24-Dependent Growth Arrest in Rhabdomyosarcoma. Molecular Cancer Research, 2019, 17, 2221-2232.	3.4	14
40	Strong adsorption of Polychlorinated Biphenyls by processed montmorillonite clays: Potential applications as toxin enterosorbents during disasters and floods. Environmental Pollution, 2019, 255, 113210.	7.5	30
41	Potent inhibition of breast cancer by bis-indole-derived nuclear receptor 4A1 (NR4A1) antagonists. Breast Cancer Research and Treatment, 2019, 177, 29-40.	2.5	24
42	The aryl hydrocarbon receptor is a tumor suppressor-like gene in glioblastoma. Journal of Biological Chemistry, 2019, 294, 11342-11353.	3.4	33
43	Nuclear receptor 4A1 (NR4A1) antagonists induce ROS-dependent inhibition of mTOR signaling in endometrial cancer. Gynecologic Oncology, 2019, 154, 218-227.	1.4	15
44	Structure-dependent activation of gene expression by bis-indole and quinoline-derived activators of nuclear receptor 4A2. Chemical Biology and Drug Design, 2019, 94, 1711-1720.	3.2	13
45	Activation of COUP-TFI by a Novel Diindolymethane Derivative. Cells, 2019, 8, 220.	4.1	10
46	Reactive Oxygen Species (ROS)-Inducing Triterpenoid Inhibits Rhabdomyosarcoma Cell and Tumor Growth through Targeting Sp Transcription Factors. Molecular Cancer Research, 2019, 17, 794-805.	3.4	22
47	Dual targeting of Nur77 and AMPK α by isoalantolactone inhibits adipogenesis in vitro and decreases body fat mass in vivo. International Journal of Obesity, 2019, 43, 952-962.	3.4	22
48	Autophagy inhibition improves the chemotherapeutic efficacy of cruciferous vegetable-derived diindolymethane in a murine prostate cancer xenograft model. Investigational New Drugs, 2018, 36, 718-725.	2.6	7
49	The Nurr1 Ligand, 1,1-bis(3-Indolyl)-1-(4-Chlorophenyl)Methane, Modulates Glial Reactivity and Is Neuroprotective in MPTP-Induced Parkinsonism. Journal of Pharmacology and Experimental Therapeutics, 2018, 365, 636-651.	2.5	34
50	Metformin-induced anticancer activities: recent insights. Biological Chemistry, 2018, 399, 321-335.	2.5	51
51	Suppression of aberrant choroidal neovascularization through activation of the aryl hydrocarbon receptor. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 1583-1595.	3.8	17
52	Structure-Dependent Modulation of Aryl Hydrocarbon Receptor-Mediated Activities by Flavonoids. Toxicological Sciences, 2018, 164, 205-217.	3.1	82
53	Specificity Protein Transcription Factors and Cancer: Opportunities for Drug Development. Cancer Prevention Research, 2018, 11, 371-382.	1.5	84
54	Aryl hydrocarbon receptor (AhR) ligands as selective AhR modulators: Genomic studies. Current Opinion in Toxicology, 2018, 11-12, 10-20.	5.0	43

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55	Interleukin-24 (IL24) Is Suppressed by PAX3-FOXO1 and Is a Novel Therapy for Rhabdomyosarcoma. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 2756-2766.	4.1	13
56	Bortezomib Targets Sp Transcription Factors in Cancer Cells. <i>Molecular Pharmacology</i> , 2018, 94, 1187-1196.	2.3	11
57	Inhibition of pancreatic cancer Panc1 cell migration by omeprazole is dependent on aryl hydrocarbon receptor activation of JNK. <i>Biochemical and Biophysical Research Communications</i> , 2018, 501, 751-757.	2.1	17
58	Bis-Indole-Derived NR4A1 Ligands and Metformin Exhibit NR4A1-Dependent Glucose Metabolism and Uptake in C2C12 Cells. <i>Endocrinology</i> , 2018, 159, 1950-1963.	2.8	17
59	TGF β ² -Induced Lung Cancer Cell Migration Is NR4A1-Dependent. <i>Molecular Cancer Research</i> , 2018, 16, 1991-2002.	3.4	27
60	Compensatory Expression of Nur77 and Nurr1 Regulates NF- κ B-Dependent Inflammatory Signaling in Astrocytes. <i>Molecular Pharmacology</i> , 2018, 94, 1174-1186.	2.3	40
61	A novel diindolylmethane analog, 1,1-bis(3 β -indolyl)-1-(p-chlorophenyl) methane, inhibits the tumor necrosis factor-induced inflammatory response in primary murine synovial fibroblasts through a Nurr1-dependent mechanism. <i>Molecular Immunology</i> , 2018, 101, 46-54.	2.2	9
62	Role of metastasis-associated lung adenocarcinoma transcript-1 (MALAT-1) in pancreatic cancer. <i>PLoS ONE</i> , 2018, 13, e0192264.	2.5	36
63	CF3DODA-Me induces apoptosis, degrades Sp1, and blocks the transformation phase of the blebbishield emergency program. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2017, 22, 719-729.	4.9	17
64	The nuclear orphan receptor NR4A1 regulates β 1 integrin expression in pancreatic and colon cancer cells and can be targeted by NR4A1 antagonists. <i>Molecular Carcinogenesis</i> , 2017, 56, 2066-2075.	2.7	18
65	Role of the aryl hydrocarbon receptor in carcinogenesis and potential as an anti-cancer drug target. <i>Archives of Toxicology</i> , 2017, 91, 2497-2513.	4.2	123
66	The aryl hydrocarbon receptor (AhR) as a drug target for cancer chemotherapy. <i>Current Opinion in Toxicology</i> , 2017, 2, 24-29.	5.0	72
67	Bardoxolone Methyl and a Related Triterpenoid Downregulate cMyc Expression in Leukemia Cells. <i>Molecular Pharmacology</i> , 2017, 91, 438-450.	2.3	11
68	Inactivation of the orphan nuclear receptor NR4A1 contributes to apoptosis induction by fangchinoline in pancreatic cancer cells. <i>Toxicology and Applied Pharmacology</i> , 2017, 332, 32-39.	2.8	22
69	NR4A1 inhibition synergizes with ibrutinib in killing mantle cell lymphoma cells. <i>Blood Cancer Journal</i> , 2017, 7, 632.	6.2	3
70	Carbidopa: a selective Ah receptor modulator (SAhRM). <i>Biochemical Journal</i> , 2017, 474, 3763-3765.	3.7	8
71	Transforming Growth Factor β ² /NR4A1-Inducible Breast Cancer Cell Migration and Epithelial-to-Mesenchymal Transition Is p38 (Mitogen-Activated Protein Kinase 14) Dependent. <i>Molecular and Cellular Biology</i> , 2017, 37, .	2.3	45
72	Piperlongumine Induces Reactive Oxygen Species (ROS)-Dependent Downregulation of Specificity Protein Transcription Factors. <i>Cancer Prevention Research</i> , 2017, 10, 467-477.	1.5	59

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73	Penfluridol Represses Integrin Expression in Breast Cancer through Induction of Reactive Oxygen Species and Downregulation of Sp Transcription Factors. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 205-216.	4.1	45
74	Pharmacological Activators of the NR4A Nuclear Receptors Enhance LTP in a CREB/CBP-Dependent Manner. <i>Neuropsychopharmacology</i> , 2017, 42, 1243-1253.	5.4	45
75	PAX3-FOXO1A Expression in Rhabdomyosarcoma Is Driven by the Targetable Nuclear Receptor NR4A1. <i>Cancer Research</i> , 2017, 77, 732-741.	0.9	24
76	Editorâ€™s Highlight: Microbial-Derived 1,4-Dihydroxy-2-naphthoic Acid and Related Compounds as Aryl Hydrocarbon Receptor Agonists/Antagonists: Structureâ€™Activity Relationships and Receptor Modeling. <i>Toxicological Sciences</i> , 2017, 155, 458-473.	3.1	40
77	Short Chain Fatty Acids Enhance Aryl Hydrocarbon (Ah) Responsiveness in Mouse Colonocytes and Caco-2 Human Colon Cancer Cells. <i>Scientific Reports</i> , 2017, 7, 10163.	3.3	103
78	Specificity protein (Sp) transcription factors Sp1, Sp3 and Sp4 are non-oncogene addiction genes in cancer cells. <i>Oncotarget</i> , 2016, 7, 22245-22256.	1.8	85
79	CDODA-Me decreases specificity protein transcription factors and induces apoptosis in bladder cancer cells through induction of reactive oxygen species. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2016, 34, 337.e11-337.e18.	1.6	18
80	NR4A1 Antagonists Inhibit Î²1-Integrin-Dependent Breast Cancer Cell Migration. <i>Molecular and Cellular Biology</i> , 2016, 36, 1383-1394.	2.3	49
81	2,3,7,8-Tetrachlorodibenzo-p-dioxin has both pro-carcinogenic and anti-carcinogenic effects on neuroendocrine prostate carcinoma formation in TRAMP mice. <i>Toxicology and Applied Pharmacology</i> , 2016, 305, 242-249.	2.8	16
82	Benzyl Isothiocyanate (BITC) Induces Reactive Oxygen Species-dependent Repression of STAT3 Protein by Down-regulation of Specificity Proteins in Pancreatic Cancer. <i>Journal of Biological Chemistry</i> , 2016, 291, 27122-27133.	3.4	44
83	Natural Products as Mechanismâ€™based Anticancer Agents: Sp Transcription Factors as Targets. <i>Phytotherapy Research</i> , 2016, 30, 1723-1732.	5.8	75
84	Lipid-based oral delivery systems for skin deposition of a potential chemopreventive DIM derivative: characterization and evaluation. <i>Drug Delivery and Translational Research</i> , 2016, 6, 526-539.	5.8	7
85	miR-150 regulates obesity-associated insulin resistance by controlling B cell functions. <i>Scientific Reports</i> , 2016, 6, 20176.	3.3	61
86	High expression of orphan nuclear receptor NR4A1 in a subset of ovarian tumors with worse outcome. <i>Gynecologic Oncology</i> , 2016, 141, 348-356.	1.4	20
87	Ultra-flexible nanocarriers for enhanced topical delivery of a highly lipophilic antioxidative molecule for skin cancer chemoprevention. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 143, 156-167.	5.0	29
88	Nuclear receptor 4A (NR4A) family â€™orphans no more. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 157, 48-60.	2.5	149
89	Nuclear receptor 4A1 (NR4A1) as a drug target for treating rhabdomyosarcoma (RMS). <i>Oncotarget</i> , 2016, 7, 31257-31269.	1.8	23
90	Sulindac sulfide inhibits colon cancer cell growth and downregulates specificity protein transcription factors. <i>BMC Cancer</i> , 2015, 15, 974.	2.6	27

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91	Nuclear Receptor 4A1 (NR4A1) as a Drug Target for Renal Cell Adenocarcinoma. PLoS ONE, 2015, 10, e0128308.	2.5	51
92	The long non-coding RNA HOTTIP enhances pancreatic cancer cell proliferation, survival and migration. Oncotarget, 2015, 6, 10840-10852.	1.8	134
93	Targeting Apoptosis Pathways in Cancer—Letter. Cancer Prevention Research, 2015, 8, 338-338.	1.5	4
94	The Nurr1 Activator 1,1-Bis(3-Indolyl)-1-(p-Chlorophenyl)Methane Blocks Inflammatory Gene Expression in BV-2 Microglial Cells by Inhibiting Nuclear Factor κ B. Molecular Pharmacology, 2015, 87, 1021-1034.	2.3	62
95	Characterization and Biological Potency of Mono- to Tetra-Halogenated Carbazoles. Environmental Science & Technology, 2015, 49, 10658-10666.	10.0	77
96	Novel Para-Phenyl Substituted Diindolylmethanes Protect Against MPTP Neurotoxicity and Suppress Glial Activation in a Mouse Model of Parkinson's Disease. Toxicological Sciences, 2015, 143, 360-373.	3.1	43
97	MicroRNA-Specificity Protein (Sp) Transcription Factor Interactions and Significance in Carcinogenesis. Current Pharmacology Reports, 2015, 1, 73-78.	3.0	21
98	Omeprazole Inhibits Pancreatic Cancer Cell Invasion through a Nongenomic Aryl Hydrocarbon Receptor Pathway. Chemical Research in Toxicology, 2015, 28, 907-918.	3.3	59
99	Histone Deacetylase Inhibitors Inhibit Rhabdomyosarcoma by Reactive Oxygen Species-Dependent Targeting of Specificity Protein Transcription Factors. Molecular Cancer Therapeutics, 2015, 14, 2143-2153.	4.1	53
100	Dietary β -Tocopherol-Rich Mixture Inhibits Estrogen-Induced Mammary Tumorigenesis by Modulating Estrogen Metabolism, Antioxidant Response, and PPAR β . Cancer Prevention Research, 2015, 8, 807-816.	1.5	30
101	A bioassay to measure energy metabolism in mouse colonic crypts, organoids, and sorted stem cells. American Journal of Physiology - Renal Physiology, 2015, 309, G1-G9.	3.4	72
102	A novel synthetic activator of Nurr1 induces dopaminergic gene expression and protects against 6-hydroxydopamine neurotoxicity in vitro. Neuroscience Letters, 2015, 607, 83-89.	2.1	36
103	Aryl Hydrocarbon Receptor Activity of Tryptophan Metabolites in Young Adult Mouse Colonocytes. Drug Metabolism and Disposition, 2015, 43, 1536-1543.	3.3	76
104	Nuclear receptor 4A1 as a drug target for breast cancer chemotherapy. Endocrine-Related Cancer, 2015, 22, 831-840.	3.1	51
105	Specificity protein (Sp) transcription factors and metformin regulate expression of the long non-coding RNA HULC. Oncotarget, 2015, 6, 26359-26372.	1.8	27
106	Mechanism of Action of Phenethylisothiocyanate and Other Reactive Oxygen Species-Inducing Anticancer Agents. Molecular and Cellular Biology, 2014, 34, 2382-2395.	2.3	100
107	The Transcriptional Repressor ZBTB4 Regulates EZH2 Through a MicroRNA-ZBTB4-Specificity Protein Signaling Axis. Neoplasia, 2014, 16, 1059-1069.	5.3	36
108	Diindolylmethane Analogs Bind NR4A1 and Are NR4A1 Antagonists in Colon Cancer Cells. Molecular Endocrinology, 2014, 28, 1729-1739.	3.7	79

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109	Microbiome-Derived Tryptophan Metabolites and Their Aryl Hydrocarbon Receptor-Dependent Agonist and Antagonist Activities. <i>Molecular Pharmacology</i> , 2014, 85, 777-788.	2.3	254
110	Minireview: Role Of Orphan Nuclear Receptors in Cancer and Potential as Drug Targets. <i>Molecular Endocrinology</i> , 2014, 28, 157-172.	3.7	128
111	The Orphan Nuclear Receptor NR4A1 (Nur77) Regulates Oxidative and Endoplasmic Reticulum Stress in Pancreatic Cancer Cells. <i>Molecular Cancer Research</i> , 2014, 12, 527-538.	3.4	87
112	Mechanism of Metformin-dependent Inhibition of Mammalian Target of Rapamycin (mTOR) and Ras Activity in Pancreatic Cancer. <i>Journal of Biological Chemistry</i> , 2014, 289, 27692-27701.	3.4	111
113	The aryl hydrocarbon receptor ligand omeprazole inhibits breast cancer cell invasion and metastasis. <i>BMC Cancer</i> , 2014, 14, 498.	2.6	118
114	Transcription factor Sp1, also known as specificity protein 1 as a therapeutic target. <i>Expert Opinion on Therapeutic Targets</i> , 2014, 18, 759-769.	3.4	89
115	Interferon Tau Alleviates Obesity-Induced Adipose Tissue Inflammation and Insulin Resistance by Regulating Macrophage Polarization. <i>PLoS ONE</i> , 2014, 9, e98835.	2.5	26
116	Inhibition of rhabdomyosarcoma cell and tumor growth by targeting specificity protein (Sp) transcription factors. <i>International Journal of Cancer</i> , 2013, 132, 795-806.	5.1	35
117	Endocrine disruptors and falling sperm counts: lessons learned or not!. <i>Asian Journal of Andrology</i> , 2013, 15, 191-194.	1.6	19
118	Role of the Aryl Hydrocarbon Receptor in Carcinogenesis and Potential as a Drug Target. <i>Toxicological Sciences</i> , 2013, 135, 1-16.	3.1	230
119	Neuroprotective Efficacy and Pharmacokinetic Behavior of Novel Anti-Inflammatory <i>Para</i> -Phenyl Substituted Diindolylmethanes in a Mouse Model of Parkinson's Disease. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2013, 345, 125-138.	2.5	48
120	MiR-150 Inhibits MLL-AF9 Associated Leukemia By Suppressing Leukemic Stem Cells. <i>Blood</i> , 2013, 122, 3764-3764.	1.4	0
121	Aryl Hydrocarbon Receptor Agonists Induce MicroRNA-335 Expression and Inhibit Lung Metastasis of Estrogen Receptor Negative Breast Cancer Cells. <i>Molecular Cancer Therapeutics</i> , 2012, 11, 108-118.	4.1	85
122	Celastrol decreases specificity proteins (Sp) and fibroblast growth factor receptor-3 (FGFR3) in bladder cancer cells. <i>Carcinogenesis</i> , 2012, 33, 886-894.	2.8	57
123	Aryl Hydrocarbon Receptor (AHR)-Active Pharmaceuticals Are Selective AHR Modulators in MDA-MB-468 and BT474 Breast Cancer Cells. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 343, 333-341.	2.5	77
124	Betulinic Acid Targets YY1 and ErbB2 through Cannabinoid Receptor-Dependent Disruption of MicroRNA-27a:ZBTB10 in Breast Cancer. <i>Molecular Cancer Therapeutics</i> , 2012, 11, 1421-1431.	4.1	79
125	Curcumin and synthetic analogs induce reactive oxygen species and decreases specificity protein (Sp) transcription factors by targeting microRNAs. <i>BMC Cancer</i> , 2012, 12, 564.	2.6	145
126	Structure-dependent activation of NR4A2 (Nurr1) by 1,1-bis(3-indolyl)-1-(aromatic)methane analogs in pancreatic cancer cells. <i>Biochemical Pharmacology</i> , 2012, 83, 1445-1455.	4.4	66

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127	Betulinic acid inhibits colon cancer cell and tumor growth and induces proteasome-dependent and -independent downregulation of specificity proteins (Sp) transcription factors. <i>BMC Cancer</i> , 2011, 11, 371.	2.6	139
128	Targeting NR4A1 (TR3) in cancer cells and tumors. <i>Expert Opinion on Therapeutic Targets</i> , 2011, 15, 195-206.	3.4	94
129	Inhibition of pituitary tumor-transforming gene-1 in thyroid cancer cells by drugs that decrease specificity proteins. <i>Molecular Carcinogenesis</i> , 2011, 50, 655-667.	2.7	35
130	GT-094, a NO-NSAID, Inhibits Colon Cancer Cell Growth by Activation of a Reactive Oxygen Species-MicroRNA-27a: ZBTB10-Specificity Protein Pathway. <i>Molecular Cancer Research</i> , 2011, 9, 195-202.	3.4	108
131	Reduced expression of pro-invasive genes in xenographs of MDA-MB-231 breast cancer cells by Betulinic Acid is mediated by down-regulation of microRNA27a. <i>FASEB Journal</i> , 2011, 25, .	0.5	0
132	Arsenic trioxide downregulates specificity protein (Sp) transcription factors and inhibits bladder cancer cell and tumor growth. <i>Experimental Cell Research</i> , 2010, 316, 2174-2188.	2.6	77
133	Drugs that Target Specificity Proteins Downregulate Epidermal Growth Factor Receptor in Bladder Cancer Cells. <i>Molecular Cancer Research</i> , 2010, 8, 739-750.	3.4	95
134	Methyl 2-Cyano-3,12-dioxooleana-1,9-dien-28-oate Decreases Specificity Protein Transcription Factors and Inhibits Pancreatic Tumor Growth: Role of MicroRNA-27a. <i>Molecular Pharmacology</i> , 2010, 78, 226-236.	2.3	92
135	Inactivation of the Orphan Nuclear Receptor TR3/Nur77 Inhibits Pancreatic Cancer Cell and Tumor Growth. <i>Cancer Research</i> , 2010, 70, 6824-6836.	0.9	139
136	Inhibition of NF- κ B and Pancreatic Cancer Cell and Tumor Growth by Curcumin Is Dependent on Specificity Protein Down-regulation. <i>Journal of Biological Chemistry</i> , 2010, 285, 25332-25344.	3.4	165
137	The aryl hydrocarbon receptor as a target for estrogen receptor-negative breast cancer chemotherapy. <i>Endocrine-Related Cancer</i> , 2009, 16, 835-844.	3.1	77
138	The selective aryl hydrocarbon receptor modulator 6-methyl-1,3,8-trichlorodibenzofuran inhibits prostate tumor metastasis in TRAMP mice. <i>Biochemical Pharmacology</i> , 2009, 77, 1151-1160.	4.4	44
139	Oncogenic microRNA-27a is a target for anticancer agent methyl 2-cyano-3,11-dioxo-1,8-olean-1,12-dien-3-oate in colon cancer cells. <i>International Journal of Cancer</i> , 2009, 125, 1965-1974.	5.1	125
140	Structure-dependent inhibition of bladder and pancreatic cancer cell growth by 2-substituted glycyrrhetic and ursolic acid derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 2633-2639.	2.2	96
141	Non-classical genomic estrogen receptor (ER)/specificity protein and ER/activating protein-1 signaling pathways. <i>Journal of Molecular Endocrinology</i> , 2008, 41, 263-275.	2.5	278
142	1,1-Bis(3-indolyl)-1-(4-chlorophenyl)methane activates the orphan nuclear receptor Nurr1 and inhibits bladder cancer growth. <i>Molecular Cancer Therapeutics</i> , 2008, 7, 3825-3833.	4.1	95
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