## Rolf Mller

## List of Publications by Citations

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12,822 132 50 112 h-index g-index citations papers 5.96 10.7 134 13,599 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
132	Yeast vectors for the controlled expression of heterologous proteins in different genetic backgrounds. <i>Gene</i> , <b>1995</b> , 156, 119-22	3.8	1587
131	Induction of c-fos gene and protein by growth factors precedes activation of c-myc. <i>Nature</i> , <b>1984</b> , 312, 716-20	50.4	1302
130	Cyclin D1 expression is regulated positively by the p42/p44MAPK and negatively by the p38/HOGMAPK pathway. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 20608-16	5.4	978
129	Regulatable promoters of Saccharomyces cerevisiae: comparison of transcriptional activity and their use for heterologous expression. <i>Nucleic Acids Research</i> , <b>1994</b> , 22, 5767-8	20.1	808
128	Analysis of FBJ-MuSV provirus and c-fos (mouse) gene reveals that viral and cellular fos gene products have different carboxy termini. <i>Cell</i> , <b>1983</b> , 32, 1241-55	56.2	536
127	Differential expression of cellular oncogenes during pre- and postnatal development of the mouse. <i>Nature</i> , <b>1982</b> , 299, 640-4	50.4	529
126	Deregulated c-fos expression interferes with normal bone development in transgenic mice. <i>Nature</i> , <b>1987</b> , 325, 412-6	50.4	328
125	Endothelial-like cells derived from human CD14 positive monocytes. <i>Differentiation</i> , <b>2000</b> , 65, 287-300	3.5	303
124	Induction of c-fos during myelomonocytic differentiation and macrophage proliferation. <i>Nature</i> , <b>1985</b> , 314, 546-8	50.4	297
123	The leucine repeat motif in Fos protein mediates complex formation with Jun/AP-1 and is required for transformation. <i>Cell</i> , <b>1989</b> , 56, 507-16	56.2	293
122	Differentiation of F9 teratocarcinoma stem cells after transfer of c-fos proto-oncogenes. <i>Nature</i> , <b>1984</b> , 311, 438-42	50.4	283
121	Involvement of common and cell type-specific pathways in c-fos gene control: stable induction of cAMP in macrophages. <i>Cell</i> , <b>1987</b> , 48, 251-60	56.2	214
120	Gene therapy: designer promoters for tumour targeting. <i>Trends in Genetics</i> , <b>2000</b> , 16, 174-81	8.5	196
119	trans-repression of the mouse c-fos promoter: a novel mechanism of Fos-mediated trans-regulation. <i>Cell</i> , <b>1989</b> , 59, 999-1007	56.2	172
118	Tissue and cell type-specific expression of two human c-onc genes. <i>Nature</i> , <b>1983</b> , 304, 454-6	50.4	169
117	Mixed-polarization phenotype of ascites-associated macrophages in human ovarian carcinoma: correlation of CD163 expression, cytokine levels and early relapse. <i>International Journal of Cancer</i> , <b>2014</b> , 134, 32-42	7.5	168
116	Two functionally different regions in Fos are required for the sequence-specific DNA interaction of the Fos/Jun protein complex. <i>Nature</i> , <b>1989</b> , 338, 589-90	50.4	153

## (2010-1995)

115	Transcriptional regulation during the mammalian cell cycle. <i>Trends in Genetics</i> , <b>1995</b> , 11, 173-8	8.5	149
114	Crosstalk of the mitotic spindle assembly checkpoint with p53 to prevent polyploidy. <i>Oncogene</i> , <b>2004</b> , 23, 6845-53	9.2	129
113	Calculation of average antibody affinity in anti-hapten sera from data obtained by competitive radioimmunoassay. <i>Journal of Immunological Methods</i> , <b>1980</b> , 34, 345-52	2.5	128
112	The Unique Molecular and Cellular Microenvironment of Ovarian Cancer. <i>Frontiers in Oncology</i> , <b>2017</b> , 7, 24	5.3	123
111	Dendritic cells derived from peripheral monocytes express endothelial markers and in the presence of angiogenic growth factors differentiate into endothelial-like cells. <i>European Journal of Cell Biology</i> , <b>2001</b> , 80, 99-110	6.1	119
110	Targeting of adenovirus to endothelial cells by a bispecific single-chain diabody directed against the adenovirus fiber knob domain and human endoglin (CD105). <i>Molecular Therapy</i> , <b>2001</b> , 3, 882-91	11.7	112
109	Novel RGD lipopeptides for the targeting of liposomes to integrin-expressing endothelial and melanoma cells. <i>Protein Engineering, Design and Selection</i> , <b>2004</b> , 17, 433-41	1.9	100
108	Interaction of the fork head domain transcription factor MPP2 with the human papilloma virus 16 E7 protein: enhancement of transformation and transactivation. <i>Oncogene</i> , <b>1999</b> , 18, 5620-30	9.2	99
107	Cell-cycle regulation of gene expression by transcriptional repression. <i>Trends in Genetics</i> , <b>1997</b> , 13, 3-6	8.5	96
106	Interferon consensus sequence binding protein (ICSBP; IRF-8) antagonizes BCR/ABL and down-regulates bcl-2. <i>Blood</i> , <b>2004</b> , 103, 3480-9	2.2	94
105	Cell cycle regulation of cdc25C transcription is mediated by the periodic repression of the glutamine-rich activators NF-Y and Sp1. <i>Nucleic Acids Research</i> , <b>1995</b> , 23, 3822-30	20.1	94
104	Determination of affinity and specificity of anti-hapten antibodies by competitive radioimmunoassay. <i>Methods in Enzymology</i> , <b>1983</b> , 92, 589-601	1.7	90
103	Deregulation of tumor angiogenesis and blockade of tumor growth in PPARbeta-deficient mice. <i>EMBO Journal</i> , <b>2007</b> , 26, 3686-98	13	85
102	Non-leucine residues in the leucine repeats of Fos and Jun contribute to the stability and determine the specificity of dimerization. <i>Nucleic Acids Research</i> , <b>1991</b> , 19, 739-46	20.1	79
101	Partial downregulation of MAD1 causes spindle checkpoint inactivation and aneuploidy, but does not confer resistance towards taxol. <i>Oncogene</i> , <b>2005</b> , 24, 4301-10	9.2	76
100	Three members of the human pyruvate dehydrogenase kinase gene family are direct targets of the peroxisome proliferator-activated receptor beta/delta. <i>Journal of Molecular Biology</i> , <b>2007</b> , 372, 341-55	6.5	74
99	A new model of cell cycle-regulated transcription: repression of the cyclin A promoter by CDF-1 and anti-repression by E2F. <i>Oncogene</i> , <b>1998</b> , 16, 2957-63	9.2	73
98	15-hydroxyeicosatetraenoic acid is a preferential peroxisome proliferator-activated receptor	4.3	70

97	Cell cycle-independent induction of apoptosis by the anti-tumor drug Flavopiridol in endothelial cells. <i>International Journal of Cancer</i> , <b>1998</b> , 77, 146-52	7.5	69
96	Abrogation of c-Raf expression induces apoptosis in tumor cells. <i>Oncogene</i> , <b>1998</b> , 16, 1899-902	9.2	65
95	A transcriptome-based global map of signaling pathways in the ovarian cancer microenvironment associated with clinical outcome. <i>Genome Biology</i> , <b>2016</b> , 17, 108	18.3	64
94	Inverse PPAR/hagonists suppress oncogenic signaling to the ANGPTL4 gene and inhibit cancer cell invasion. <i>Oncogene</i> , <b>2013</b> , 32, 5241-52	9.2	64
93	A Fos protein containing the Jun leucine zipper forms a homodimer which binds to the AP1 binding site. <i>Nature</i> , <b>1989</b> , 341, 243-5	50.4	64
92	Chromatin association and DNA binding properties of the c-fos proto-oncogene product. <i>Nucleic Acids Research</i> , <b>1987</b> , 15, 277-92	20.1	64
91	Tumor-Host Cell Interactions in Ovarian Cancer: Pathways to Therapy Failure. <i>Trends in Cancer</i> , <b>2017</b> , 3, 137-148	12.5	61
90	Genomewide analyses define different modes of transcriptional regulation by peroxisome proliferator-activated receptor-何PPAR例 <i>PLoS ONE</i> , <b>2011</b> , 6, e16344	3.7	61
89	The transcriptional signature of human ovarian carcinoma macrophages is associated with extracellular matrix reorganization. <i>Oncotarget</i> , <b>2016</b> , 7, 75339-75352	3.3	61
88	Deregulation of PPAR/Itarget genes in tumor-associated macrophages by fatty acid ligands in the ovarian cancer microenvironment. <i>Oncotarget</i> , <b>2015</b> , 6, 13416-33	3.3	58
87	Establishing the Role of PPAR/IIn Carcinogenesis. <i>Trends in Endocrinology and Metabolism</i> , <b>2015</b> , 26, 595-607	8.8	56
86	Ligand-mediated regulation of peroxisome proliferator-activated receptor (PPAR) beta/delta: a comparative analysis of PPAR-selective agonists and all-trans retinoic acid. <i>Molecular Pharmacology</i> , <b>2008</b> , 74, 1269-77	4.3	54
85	Identification of a novel mitogen-inducible gene (mig-6): regulation during G1 progression and differentiation. <i>Experimental Cell Research</i> , <b>1995</b> , 219, 527-35	4.2	52
84	Targeting of immunoliposomes to endothelial cells using a single-chain Fv fragment directed against human endoglin (CD105). <i>Biochimica Et Biophysica Acta - Biomembranes</i> , <b>2004</b> , 1663, 158-66	3.8	51
83	Recombinant bispecific antibodies for the targeting of adenoviruses to CEA-expressing tumour cells: a comparative analysis of bacterially expressed single-chain diabody and tandem scFv. <i>Journal of Gene Medicine</i> , <b>2004</b> , 6, 642-51	3.5	50
82	Cell type specificity of the human endoglin promoter. <i>Gene</i> , <b>1999</b> , 227, 55-62	3.8	50
81	A multi-stage process including transient polyploidization and EMT precedes the emergence of chemoresistent ovarian carcinoma cells with a dedifferentiated and pro-inflammatory secretory phenotype. <i>Oncotarget</i> , <b>2015</b> , 6, 40005-25	3.3	50
80	Transcriptional profiling identifies functional interactions of TGF and PPAR Alignaling: synergistic induction of ANGPTL4 transcription. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 29469-79	5.4	48

79	Rational design of a bimodular model system for the investigation of heterocyclization in nonribosomal peptide biosynthesis. <i>Chemistry and Biology</i> , <b>2004</b> , 11, 261-71		48
78	Bcl-2 independence of flavopiridol-induced apoptosis. Mitochondrial depolarization in the absence of cytochrome c release. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 32089-97	5.4	48
77	Optimized linker sequences for the expression of monomeric and dimeric bispecific single-chain diabodies. <i>Protein Engineering, Design and Selection</i> , <b>2001</b> , 14, 815-23	1.9	47
76	Cloning and functional expression of glycosyltransferases from parasitic protozoans by heterologous complementation in yeast: the dolichol phosphate mannose synthase from Trypanosoma brucei brucei. <i>Biochemical Journal</i> , <b>1996</b> , 316 ( Pt 3), 853-8	3.8	46
75	Prognosis of ovarian cancer is associated with effector memory CD8 T cell accumulation in ascites, CXCL9 levels and activation-triggered signal transduction in T cells. <i>Oncolmmunology</i> , <b>2018</b> , 7, e1424677	2 <sup>7.2</sup>	45
74	Cellular and pharmacological selectivity of the peroxisome proliferator-activated receptor-beta/delta antagonist GSK3787. <i>Molecular Pharmacology</i> , <b>2010</b> , 78, 419-30	4.3	45
73	The activity of the murine Bax promoter is regulated by Sp1/3 and E-box binding proteins but not by p53. <i>Cell Death and Differentiation</i> , <b>1999</b> , 6, 873-82	12.7	45
72	The transcriptional PPAR/Inetwork in human macrophages defines a unique agonist-induced activation state. <i>Nucleic Acids Research</i> , <b>2015</b> , 43, 5033-51	20.1	44
71	The mitotic spindle checkpoint is a critical determinant for topoisomerase-based chemotherapy. Journal of Biological Chemistry, <b>2005</b> , 280, 4025-8	5.4	44
70	Highly efficient transduction of endothelial cells by targeted artificial virus-like particles. <i>Cancer Gene Therapy</i> , <b>2001</b> , 8, 107-17	5.4	42
69	Functional domains in cyclin D1: pRb-kinase activity is not essential for transformation. <i>Oncogene</i> , <b>1999</b> , 18, 19-25	9.2	40
68	Crosstalk of oncogenic and prostanoid signaling pathways. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2004</b> , 130, 429-44	4.9	38
67	Cytotoxic T lymphocytes responding to low dose TRP2 antigen are induced against B16 melanoma by liposome-encapsulated TRP2 peptide and CpG DNA adjuvant. <i>Journal of Immunotherapy</i> , <b>2006</b> , 29, 294-305	5	37
66	Tumor-associated macrophages promote ovarian cancer cell migration by secreting transforming growth factor beta induced (TGFBI) and tenascin C. <i>Cell Death and Disease</i> , <b>2020</b> , 11, 249	9.8	37
65	(Z)-2-(2-bromophenyl)-3-{[4-(1-methyl-piperazine)amino]phenyl}acrylonitrile (DG172): an orally bioavailable PPAR Delective ligand with inverse agonistic properties. <i>Journal of Medicinal Chemistry</i> , <b>2012</b> , 55, 2858-68	8.3	34
64	Proteotranscriptomics Reveal Signaling Networks in the Ovarian Cancer Microenvironment. <i>Molecular and Cellular Proteomics</i> , <b>2018</b> , 17, 270-289	7.6	34
63	Cell cycle regulation of the murine cdc25B promoter: essential role for nuclear factor-Y and a proximal repressor element. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 9662-9	5.4	33
62	High-affinity peroxisome proliferator-activated receptor Æspecific ligands with pure antagonistic or inverse agonistic properties. <i>Molecular Pharmacology</i> , <b>2011</b> , 80, 828-38	4.3	32

61	Use of conditional promoters for expression of heterologous proteins in Saccharomyces cerevisiae. <i>Methods in Enzymology</i> , <b>1997</b> , 283, 313-22	1.7	32
60	Cellular and viral fos genes: structure, regulation of expression and biological properties of their encoded products. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>1986</b> , 823, 207-25	11.2	32
59	Reverse crosstalk of TGFland PPAR/Isignaling identified by transcriptional profiling. <i>Nucleic Acids Research</i> , <b>2011</b> , 39, 119-31	20.1	31
58	Sensitive radioimmunoassay for detection of O6-ethyldeoxyguanosine in DNA exposed to the carcinogen ethylnitrosourea in vivo or in vitro. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>1978</b> , 33, 897-901	1.7	31
57	Tissue-specific, cell cycle-regulated chimeric transcription factors for the targeting of gene expression to tumor cells. <i>Human Gene Therapy</i> , <b>1998</b> , 9, 2653-9	4.8	29
56	Chimeric transcriptional control units for improved liver-specific transgene expression. <i>Gene</i> , <b>2003</b> , 322, 137-43	3.8	29
55	Cell type-selective pathways and clinical associations of lysophosphatidic acid biosynthesis and signaling in the ovarian cancer microenvironment. <i>Molecular Oncology</i> , <b>2019</b> , 13, 185-201	7.9	28
54	Interferon signaling in ascites-associated macrophages is linked to a favorable clinical outcome in a subgroup of ovarian carcinoma patients. <i>BMC Genomics</i> , <b>2017</b> , 18, 243	4.5	27
53	Induction of PPARbeta and prostacyclin (PGI2) synthesis by Raf signaling: failure of PGI2 to activate PPARbeta. <i>FEBS Journal</i> , <b>2006</b> , 273, 170-9	5.7	26
52	Multi-platform Affinity Proteomics Identify Proteins Linked to Metastasis and Immune Suppression in Ovarian Cancer Plasma. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 1150	5.3	26
51	PPAR⁄IIn human cancer. <i>Biochimie</i> , <b>2017</b> , 136, 90-99	4.6	25
50	Exosome-dependent immune surveillance at the metastatic niche requires BAG6 and CBP/p300-dependent acetylation of p53. <i>Theranostics</i> , <b>2019</b> , 9, 6047-6062	12.1	25
49	Development of improved PPAR/IIInhibitors. <i>ChemMedChem</i> , <b>2012</b> , 7, 159-70	3.7	25
48	Isolation of endothelial cell-specific human antibodies from a novel fully synthetic scFv library. <i>Biochemical and Biophysical Research Communications</i> , <b>2004</b> , 317, 515-21	3.4	25
47	Bispecific single-chain diabody-mediated killing of endoglin-positive endothelial cells by cytotoxic T lymphocytes. <i>Journal of Immunotherapy</i> , <b>2004</b> , 27, 99-106	5	24
46	Signals and genes in the control of cell-cycle progression. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>1993</b> , 1155, 151-79	11.2	23
45	Tumour-associated missense mutations in the dMi-2 ATPase alters nucleosome remodelling properties in a mutation-specific manner. <i>Nature Communications</i> , <b>2018</b> , 9, 2112	17.4	23
44	Lineage-specific expression of c-fos and c-fms in human hematopoietic cells: discrepancies with the in vitro differentiation of leukemia cells. <i>Differentiation</i> , <b>1986</b> , 33, 56-60	3.5	22

43	Multiple interdependent regulatory sites in the mouse c-fos promoter determine basal level transcription: cell type-specific effects. <i>Nucleic Acids Research</i> , <b>1991</b> , 19, 3583-91	20.1	21
42	Enzymatic removal of O6-ethylguanine versus stability of O4-ethylthymine in the DNA of rat tissues exposed to the carcinogen ethylnitrosourea: possible interference of guanine-O6 alkylation with 5-cytosine methylation in the DNA of replicating target cells. Zeitschrift Fur Naturforschung - Section	1.7	21
41	Dual-platform affinity proteomics identifies links between the recurrence of ovarian carcinoma and proteins released into the tumor microenvironment. <i>Theranostics</i> , <b>2019</b> , 9, 6601-6617	12.1	21
40	Antigen Loss Variants: Catching Hold of Escaping Foes. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 175	8.4	20
39	Combined transductional and transcriptional targeting of melanoma cells by artificial virus-like particles. <i>Journal of Gene Medicine</i> , <b>2001</b> , 3, 353-61	3.5	20
38	Persistence of the competent state in mouse fibroblasts is independent of c-fos and c-myc expression. <i>Experimental Cell Research</i> , <b>1985</b> , 160, 540-3	4.2	20
37	Regulation of Cell Proliferation and Differentiation by PPARbeta/delta. PPAR Research, 2008, 2008, 614	184532	19
36	PRMT4 is a novel coactivator of c-Myb-dependent transcription in haematopoietic cell lines. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003343	6	18
35	Peroxisome proliferator-activated receptor-Inhibits human neuroblastoma cell tumorigenesis by inducing p53- and SOX2-mediated cell differentiation. <i>Molecular Carcinogenesis</i> , <b>2017</b> , 56, 1472-1483	<sub>1</sub> 5	17
34	Inhibition of cell proliferation and induction of apoptosis by novel tetravalent peptides inhibiting DNA binding of E2F. <i>Oncogene</i> , <b>2003</b> , 22, 4943-52	9.2	17
33	Soluble NKG2D ligands in the ovarian cancer microenvironment are associated with an adverse clinical outcome and decreased memory effector T cells independent of NKG2D downregulation. <i>Oncolmmunology</i> , <b>2017</b> , 6, e1339854	7.2	16
32	Proteomic profile of mouse fibroblasts with a targeted disruption of the peroxisome proliferator activated receptor-beta/delta gene. <i>Proteomics</i> , <b>2007</b> , 7, 1208-16	4.8	15
31	Isolation from phage display libraries of lysine-deficient human epidermal growth factor variants for directional conjugation as targeting ligands. <i>Protein Engineering, Design and Selection</i> , <b>2003</b> , 16, 110	7 <sup>1</sup> -1 <sup>2</sup> 3	15
30	A new colloidal lipidic system for gene therapy. <i>Journal of Liposome Research</i> , <b>2002</b> , 12, 37-44	6.1	15
29	Peroxisome Proliferator-activated Receptor-D (PPARD) Coordinates Mouse Spermatogenesis by Modulating Extracellular Signal-regulated Kinase (ERK)-dependent Signaling. <i>Journal of Biological Chemistry</i> , <b>2015</b> , 290, 23416-31	5.4	13
28	AMP-Activated Protein Kinase Interacts with the Peroxisome Proliferator-Activated Receptor Delta to Induce Genes Affecting Fatty Acid Oxidation in Human Macrophages. <i>PLoS ONE</i> , <b>2015</b> , 10, e0130893	3.7	13
27	Regulation of TAK1/TAB1-mediated IL-1卧ignaling by cytoplasmic PPAR如 <i>PLoS ONE</i> , <b>2013</b> , 8, e63011	3.7	13
26	Growth of transgenic RAF-induced lung adenomas is increased in mice with a disrupted PPARbeta/delta gene. <i>International Journal of Oncology</i> , <b>2007</b> , 31, 607-11	1	13

25	Expression level and agonist-binding affect the turnover, ubiquitination and complex formation of peroxisome proliferator activated receptor beta. <i>FEBS Journal</i> , <b>2007</b> , 274, 5068-76	5.7	12
24	Similar rate of O6-ethylguanine elimination from DNA in normal human fibroblast and xeroderma pigmentosum cell strains not transformed by SV40. <i>Carcinogenesis</i> , <b>1983</b> , 4, 1075-7	4.6	12
23	The rotamase Pin1 is up-regulated, hypophosphorylated and required for cell cycle progression in head and neck squamous cell carcinomas. <i>Oral Oncology</i> , <b>2009</b> , 45, e140-9	4.4	10
22	A Role for PPARbeta/delta in Tumor Stroma and Tumorigenesis. <i>PPAR Research</i> , <b>2008</b> , 2008, 534294	4.3	10
21	Encapsulation of gadobutrol in AVE-based liposomal carriers for MR detectability. <i>Magnetic Resonance Imaging</i> , <b>2004</b> , 22, 483-7	3.3	9
20	Shipping Drug Resistance: Extracellular Vesicles in Ovarian Cancer. <i>Trends in Molecular Medicine</i> , <b>2016</b> , 22, 741-743	11.5	8
19	C-Raf controlled pathways in the protection of tumor cells from apoptosis. <i>International Journal of Cancer</i> , <b>2003</b> , 104, 425-32	7.5	8
18	In vivo pro-apoptotic and antitumor efficacy of a c-Raf antisense phosphorothioate oligonucleotide: relationship to tumor size. <i>Oligonucleotides</i> , <b>2002</b> , 12, 11-20		8
17	Enzymatic synthesis of double-stranded DNA containing radioactively labeled O(6)-ethylguanine as the only modified base. <i>Carcinogenesis</i> , <b>1981</b> , 2, 321-7	4.6	8
16	Upregulation of mesothelial genes in ovarian carcinoma cells is associated with an unfavorable clinical outcome and the promotion of cancer cell adhesion. <i>Molecular Oncology</i> , <b>2020</b> , 14, 2142-2162	7.9	7
15	Chromatin Binding of -REL and p65 Is Not Limiting for Macrophage Transcription During Immediate Suppression by Ovarian Carcinoma Ascites. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1425	8.4	6
14	In vivo structure of the cell cycle-regulated human cdc25C promoter. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 18676-81	5.4	6
13	The SV40 large T oncoprotein disrupts DNA-binding of the cell cycle-regulated transcriptional repressor CDF. <i>Oncogene</i> , <b>1999</b> , 18, 2023-5	9.2	6
12	Phosphoproteomics identify arachidonic-acid-regulated signal transduction pathways modulating macrophage functions with implications for ovarian cancer. <i>Theranostics</i> , <b>2021</b> , 11, 1377-1395	12.1	6
11	The inverse agonist DG172 triggers a PPAR/ Independent myeloid lineage shift and promotes GM-CSF/IL-4-induced dendritic cell differentiation. <i>Molecular Pharmacology</i> , <b>2015</b> , 87, 162-73	4.3	5
10	Design and Synthesis of Highly Active Peroxisome Proliferator-Activated Receptor (PPAR) <b>I</b> II Inverse Agonists with Prolonged Cellular Activity. <i>ChemMedChem</i> , <b>2016</b> , 11, 488-96	3.7	5
9	In vivo studies of PPAR-chromatin interactions: chromatin immunoprecipitation for single-locus and genomewide analyses. <i>Methods in Molecular Biology</i> , <b>2013</b> , 952, 175-85	1.4	4
8	DYRK1B regulates Hedgehog-induced microtubule acetylation. <i>Cellular and Molecular Life Sciences</i> , <b>2019</b> , 76, 193-207	10.3	4

## LIST OF PUBLICATIONS

7	Cell cycle regulated promoters for the targeting of tumor endothelium. <i>Advances in Experimental Medicine and Biology</i> , <b>1998</b> , 451, 437-40	3.6	3
6	An advanced strategy of enhanced specific gene expression for hepatocellular carcinoma <b>2003</b> , 22, 105	51	2
5	The multicellular signalling network of ovarian cancer metastases. <i>Clinical and Translational Medicine</i> , <b>2021</b> , 11, e633	5.7	2
4	Elevated expression of endoglin, a component of the TGF-E-eceptor complex, correlates with proliferation of tumor endothelial cells <b>1999</b> , 81, 568		2
3	Monitoring of tumor burden in vivo by optical imaging in a xenograft SCID mouse model: evaluation of two fluorescent proteins of the GFP-superfamily. <i>Acta Radiologica</i> , <b>2019</b> , 60, 315-326	2	1
2	Engineering of human coagulation factor x variants activated by prostate-specific antigen. <i>Molecular Biotechnology</i> , <b>2005</b> , 29, 19-30	3	
1	Different fate of sibling cells upon inhibition of transcription in G1. Experimental Cell Research, 1994, 210, 349-52	4.2	