

# Yu-Jia Chang

## List of Publications by Year in Descending Order

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

115  
papers

2,874  
citations

30  
h-index

47  
g-index

119  
ext. papers

3,211  
ext. citations

4.4  
avg, IF

4.75  
L-index

#	Paper	IF	Citations
115	Human Defensin 6 (HD6) suppresses CRC proliferation and metastasis through abolished EGF/EGFR signaling pathway.. <i>International Journal of Medical Sciences</i> , <b>2022</b> , 19, 34-46	3.7	0
114	The Natural Compound Dehydrocrenatidine Attenuates Nicotine-Induced Stemness and Epithelial-Mesenchymal Transition in Hepatocellular Carcinoma by Regulating $\alpha 7$ nAChR-Jak2 Signaling Pathways.. <i>Disease Markers</i> , <b>2022</b> , 2022, 8316335	3.2	0
113	Aldehyde Dehydrogenase 2 Family Member (ALDH2) Is a Therapeutic Index for Oxaliplatin Response on Colorectal Cancer Therapy with Dysfunction p53.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 1322788	3	1
112	A Novel IGLC2 Gene Linked With Prognosis of Triple-Negative Breast Cancer.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 759952	5.3	0
111	Methyl gallate, gallic acid-derived compound, inhibit cell proliferation through increasing ROS production and apoptosis in hepatocellular carcinoma cells. <i>PLoS ONE</i> , <b>2021</b> , 16, e0248521	3.7	9
110	Areca nut extract (ANE) inhibits the progression of hepatocellular carcinoma cells via activation of ROS production and activation of autophagy. <i>International Journal of Medical Sciences</i> , <b>2021</b> , 18, 3452-3462	3.7	1
109	Identified the novel resistant biomarkers for taxane-based therapy for triple-negative breast cancer. <i>International Journal of Medical Sciences</i> , <b>2021</b> , 18, 2521-2531	3.7	1
108	Glucose-Regulated Protein 94 Mediates the Proliferation and Metastasis through the Regulation of ETV1 and MAPK Pathway in Colorectal Cancer. <i>International Journal of Medical Sciences</i> , <b>2021</b> , 18, 2251-2261	3.7	1
107	Interleukin-2 receptor alpha as a biomarker for nonalcoholic fatty liver disease diagnosis. <i>Journal of the Chinese Medical Association</i> , <b>2021</b> , 84, 261-266	2.8	1
106	Genetic co-expression networks contribute to creating predictive model and exploring novel biomarkers for the prognosis of breast cancer. <i>Scientific Reports</i> , <b>2021</b> , 11, 7268	4.9	1
105	Platelet-Derived Growth Factor Receptor- $\beta$ Subunit Targeting Suppresses Metastasis in Advanced Thyroid Cancer and. <i>Biomolecules and Therapeutics</i> , <b>2021</b> , 29, 551-561	4.2	3
104	Fibroscan-Based Score to Predict Significant Liver Fibrosis in Morbidly Obese Patients with Nonalcoholic Fatty Liver Disease. <i>Obesity Surgery</i> , <b>2020</b> , 30, 1249-1257	3.7	9
103	HSPB1 rs2070804 polymorphism is associated with the depth of primary tumor. <i>Journal of Cellular Biochemistry</i> , <b>2020</b> , 121, 63-69	4.7	2
102	Smoking as an Independent Risk Factor for Hepatocellular Carcinoma Due to the $\alpha 7$ -Nachr Modulating the JAK2/STAT3 Signaling Axis. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	8
101	Bromelain inhibits the ability of colorectal cancer cells to proliferate via activation of ROS production and autophagy. <i>PLoS ONE</i> , <b>2019</b> , 14, e0210274	3.7	27
100	Genetic variants in the circadian rhythm pathway as indicators of prostate cancer progression. <i>Cancer Cell International</i> , <b>2019</b> , 19, 87	6.4	10
99	Six novel immunoglobulin genes as biomarkers for better prognosis in triple-negative breast cancer by gene co-expression network analysis. <i>Scientific Reports</i> , <b>2019</b> , 9, 4484	4.9	18

98	Glucose-Regulated Protein 94 Modulates the Response of Osteosarcoma to Chemotherapy. <i>Disease Markers</i> , <b>2019</b> , 2019, 4569718	3.2	2
97	Development of novel predictive miRNA/target gene pathways for colorectal cancer distance metastasis to the liver using a bioinformatic approach. <i>PLoS ONE</i> , <b>2019</b> , 14, e0211968	3.7	12
96	Propyl gallate inhibits hepatocellular carcinoma cell growth through the induction of ROS and the activation of autophagy. <i>PLoS ONE</i> , <b>2019</b> , 14, e0210513	3.7	22
95	A common regulatory variant in SLC35B4 influences the recurrence and survival of prostate cancer. <i>Journal of Cellular and Molecular Medicine</i> , <b>2018</b> , 22, 3661-3670	5.6	14
94	Heat shock protein 27 influences the anti-cancer effect of curcumin in colon cancer cells through ROS production and autophagy activation. <i>Life Sciences</i> , <b>2018</b> , 209, 43-51	6.8	22
93	The Application of Non-Invasive Apoptosis Detection Sensor (NIADS) on Histone Deacetylation Inhibitor (HDACi)-Induced Breast Cancer Cell Death. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	12
92	A dipeptidyl peptidase-4 inhibitor promotes wound healing in normoglycemic mice by modulating keratinocyte activity. <i>Experimental Dermatology</i> , <b>2018</b> , 27, 1134-1141	4	5
91	Prediction of novel target genes and pathways involved in bevacizumab-resistant colorectal cancer. <i>PLoS ONE</i> , <b>2018</b> , 13, e0189582	3.7	9
90	Glucose-regulated protein 94 mediates progression and metastasis of esophageal squamous cell carcinoma via mitochondrial function and the NF-kB/COX-2/VEGF axis. <i>Oncotarget</i> , <b>2018</b> , 9, 9425-9441	3.3	15
89	Maspin Enhances the Anticancer Activity of Curcumin in Hormone-refractory Prostate Cancer Cells. <i>Anticancer Research</i> , <b>2018</b> , 38, 863-870	2.3	5
88	Coupling Dichloroacetate Treatment with Curcumin Significantly Enhances Anticancer Potential. <i>Anticancer Research</i> , <b>2018</b> , 38, 6253-6261	2.3	6
87	Silencing Heat Shock Protein 27 Inhibits the Progression and Metastasis of Colorectal Cancer (CRC) by Maintaining the Stability of Stromal Interaction Molecule 1 (STIM1) Proteins. <i>Cells</i> , <b>2018</b> , 7,	7.9	11
86	Oxidized Low-Density Lipoprotein-Deteriorated Psoriasis Is Associated with the Upregulation of Lox-1 Receptor and Il-23 Expression In Vivo and In Vitro. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	9
85	Bevacizumab and cetuximab with conventional chemotherapy reduced pancreatic tumor weight in mouse pancreatic cancer xenografts. <i>Clinical and Experimental Medicine</i> , <b>2017</b> , 17, 141-150	4.9	8
84	Prediction of novel target genes and pathways involved in irinotecan-resistant colorectal cancer. <i>PLoS ONE</i> , <b>2017</b> , 12, e0180616	3.7	14
83	IGFBP2 plays an important role in heat shock protein 27-mediated cancer progression and metastasis. <i>Oncotarget</i> , <b>2017</b> , 8, 54978-54992	3.3	16
82	Hypermethylation of contributes to cell proliferation and is a prognostic marker of colorectal cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 113431-113443	3.3	7
81	Maspin mediates the gemcitabine sensitivity of hormone-independent prostate cancer. <i>Tumor Biology</i> , <b>2016</b> , 37, 4075-82	2.9	3

80	Silencing A7-nAChR levels increases the sensitivity of gastric cancer cells to ixabepilone treatment. <i>Tumor Biology</i> , <b>2016</b> , 37, 9493-501	2.9	12
79	Alterations in histone deacetylase 8 lead to cell migration and poor prognosis in breast cancer. <i>Life Sciences</i> , <b>2016</b> , 151, 7-14	6.8	24
78	Glucose-regulated protein 94 mediates metastasis by CCT8 and the JNK pathway in hepatocellular carcinoma. <i>Tumor Biology</i> , <b>2016</b> , 37, 8219-27	2.9	19
77	The $\alpha$ -nicotinic acetylcholine receptor mediates the sensitivity of gastric cancer cells to taxanes. <i>Tumor Biology</i> , <b>2016</b> , 37, 4421-8	2.9	13
76	Glucose-regulated protein 94 mediates cancer progression via AKT and eNOS in hepatocellular carcinoma. <i>Tumor Biology</i> , <b>2016</b> , 37, 4295-304	2.9	21
75	Thrombomodulin Influences the Survival of Patients with Non-Metastatic Colorectal Cancer through Epithelial-To-Mesenchymal Transition (EMT). <i>PLoS ONE</i> , <b>2016</b> , 11, e0160550	3.7	8
74	Contrast-Enhanced Ultrasound and Computed Tomography Assessment of Hepatocellular Carcinoma after Transcatheter Arterial Chemo-Embolization: A Systematic Review. <i>Journal of Gastrointestinal and Liver Diseases</i> , <b>2016</b> , 25, 499-507	1.4	8
73	The GroEL protein of <i>Porphyromonas gingivalis</i> regulates atherogenic phenomena in endothelial cells mediated by upregulating toll-like receptor 4 expression. <i>American Journal of Translational Research (discontinued)</i> , <b>2016</b> , 8, 384-404	3	16
72	GeneGazer: A Toolkit Integrating Two Pipelines for Personalized Profiling and Biosignature Identification. <i>Cancer Genomics and Proteomics</i> , <b>2016</b> , 13, 141-50	3.3	
71	Cisplatin-, Doxorubicin-, and Docetaxel-Induced Cell Death Promoted by the Aqueous Extract of <i>Solanum nigrum</i> in Human Ovarian Carcinoma Cells. <i>Integrative Cancer Therapies</i> , <b>2015</b> , 14, 546-55	3	15
70	Glucose-regulated protein 78 mediates the anticancer efficacy of shikonin in hormone-refractory prostate cancer cells. <i>Tumor Biology</i> , <b>2015</b> , 36, 5063-70	2.9	10
69	Alpha 7-nicotinic acetylcholine receptor mediates the sensitivity of gastric cancer cells to 5-fluorouracil. <i>Tumor Biology</i> , <b>2015</b> , 36, 9537-44	2.9	16
68	GRP78 mediates the therapeutic efficacy of curcumin on colon cancer. <i>Tumor Biology</i> , <b>2015</b> , 36, 633-41	2.9	17
67	A Novel Microtubule-Disrupting Agent Induces Endoplasmic Reticular Stress-Mediated Cell Death in Human Hepatocellular Carcinoma Cells. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136340	3.7	12
66	Preclinical evaluation on the tumor suppression efficiency and combination drug effects of fermented wheat germ extract in human ovarian carcinoma cells. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 570785	2.3	6
65	Integrated Treatment of Aqueous Extract of <i>Solanum nigrum</i> -Potentiated Cisplatin- and Doxorubicin-Induced Cytotoxicity in Human Hepatocellular Carcinoma Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 675270	2.3	15
64	Glucose-regulated protein 78 (GRP78) regulates colon cancer metastasis through EMT biomarkers and the NRF-2/HO-1 pathway. <i>Tumor Biology</i> , <b>2015</b> , 36, 1859-69	2.9	33
63	Glucose-regulated protein 78 mediates the therapeutic efficacy of 17-DMAG in colon cancer cells. <i>Tumor Biology</i> , <b>2015</b> , 36, 4367-76	2.9	5

62	Proteomic Characterization of Annexin I (ANX1) and Heat Shock Protein 27 (HSP27) as Biomarkers for Invasive Hepatocellular Carcinoma Cells. <i>PLoS ONE</i> , <b>2015</b> , 10, e0139232	3.7	23
61	Clinical outcomes of robot-assisted intersphincteric resection for low rectal cancer: comparison with conventional laparoscopy and multifactorial analysis of the learning curve for robotic surgery. <i>International Journal of Colorectal Disease</i> , <b>2014</b> , 29, 555-62	3	32
60	Glucose-regulated protein 78 mediates hormone-independent prostate cancer progression and metastasis through maspin and COX-2 expression. <i>Tumor Biology</i> , <b>2014</b> , 35, 195-204	2.9	15
59	High-level expression of CXCR4 in breast cancer is associated with early distant and bone metastases. <i>Tumor Biology</i> , <b>2014</b> , 35, 1581-8	2.9	26
58	Antroquinonol D, isolated from <i>Antrodia camphorata</i> , with DNA demethylation and anticancer potential. <i>Journal of Agricultural and Food Chemistry</i> , <b>2014</b> , 62, 5625-35	5.7	37
57	Thrombomodulin mediates the migratory ability of hormone-independent prostate cancer cells through the regulation of epithelial-to-mesenchymal transition biomarkers. <i>Tumor Biology</i> , <b>2014</b> , 35, 6047-54	2.9	4
56	Silencing survivin activates autophagy as an alternative survival pathway in HCC cells. <i>Tumor Biology</i> , <b>2014</b> , 35, 9957-66	2.9	16
55	Antitumor Effects and Biological Mechanism of Action of the Aqueous Extract of the <i>Camptotheca acuminata</i> Fruit in Human Endometrial Carcinoma Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 564810	2.3	11
54	Glucose-regulated protein 94 modulates the therapeutic efficacy to taxane in cervical cancer cells. <i>Tumor Biology</i> , <b>2014</b> , 35, 403-10	2.9	9
53	Ardisianone, a natural benzoquinone, efficiently induces apoptosis in human hormone-refractory prostate cancers through mitochondrial damage stress and survivin downregulation. <i>Prostate</i> , <b>2013</b> , 73, 133-45	4.2	20
52	MicroRNA-200a/b influenced the therapeutic effects of curcumin in hepatocellular carcinoma (HCC) cells. <i>Tumor Biology</i> , <b>2013</b> , 34, 3209-18	2.9	41
51	New therapeutic approach to suppress castration-resistant prostate cancer using ASC-J9 via targeting androgen receptor in selective prostate cells. <i>American Journal of Pathology</i> , <b>2013</b> , 182, 460-73	5.8	66
50	Thrombomodulin mediates the progression of epithelial ovarian cancer cells. <i>Tumor Biology</i> , <b>2013</b> , 34, 3743-51	2.9	9
49	MicroRNA-200a and -200b mediated hepatocellular carcinoma cell migration through the epithelial to mesenchymal transition markers. <i>Annals of Surgical Oncology</i> , <b>2013</b> , 20 Suppl 3, S360-8	3.1	34
48	Intersphincteric resection for very low rectal cancer: clinical outcomes of open versus laparoscopic approach and multidimensional analysis of the learning curve for laparoscopic surgery. <i>Journal of Surgical Research</i> , <b>2013</b> , 183, 524-30	2.5	21
47	Glucose-regulated protein 78 silencing down-regulates vascular endothelial growth factor/vascular endothelial growth factor receptor 2 pathway to suppress human colon cancer tumor growth. <i>Journal of Surgical Research</i> , <b>2013</b> , 185, 264-72	2.5	22
46	Shikonin suppresses the migratory ability of hepatocellular carcinoma cells. <i>Journal of Agricultural and Food Chemistry</i> , <b>2013</b> , 61, 8191-7	5.7	31
45	Fermented wheat germ extract induced cell death and enhanced cytotoxicity of Cisplatin and 5-Fluorouracil on human hepatocellular carcinoma cells. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2013</b> , 2013, 121725	2.3	10

44	Aqueous Extract of Solanum nigrum Leaves Induces Autophagy and Enhances Cytotoxicity of Cisplatin, Doxorubicin, Docetaxel, and 5-Fluorouracil in Human Colorectal Carcinoma Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2013</b> , 2013, 514719	2.3	32
43	UVB irradiation regulates ERK1/2- and p53-dependent thrombomodulin expression in human keratinocytes. <i>PLoS ONE</i> , <b>2013</b> , 8, e67632	3.7	13
42	Moderate to high concentrations of high-density lipoprotein from healthy subjects paradoxically impair human endothelial progenitor cells and related angiogenesis by activating Rho-associated kinase pathways. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2012</b> , 32, 2405-17	9.4	45
41	Silencing of glucose-regulated protein 78 (GRP78) enhances cell migration through the upregulation of vimentin in hepatocellular carcinoma cells. <i>Annals of Surgical Oncology</i> , <b>2012</b> , 19 Suppl 3, S572-9	3.1	27
40	NNK enhances cell migration through $\alpha$ -nicotinic acetylcholine receptor accompanied by increased of fibronectin expression in gastric cancer. <i>Annals of Surgical Oncology</i> , <b>2012</b> , 19 Suppl 3, S580-8	3.1	23
39	Knockdown survivin expression reduces the efficacy of curcumin treatment in hepatocellular carcinoma cells. <i>Annals of Surgical Oncology</i> , <b>2012</b> , 19, 3547-55	3.1	12
38	Survivin-mediated therapeutic efficacy of gemcitabine through glucose-regulated protein 78 in hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> , <b>2012</b> , 19, 2744-52	3.1	10
37	GroEL1, from Chlamydia pneumoniae, induces vascular adhesion molecule 1 expression by p37(AUF1) in endothelial cells and hypercholesterolemic rabbit. <i>PLoS ONE</i> , <b>2012</b> , 7, e42808	3.7	7
36	Survivin-mediated cancer cell migration through GRP78 and epithelial-mesenchymal transition (EMT) marker expression in Mahlavu cells. <i>Annals of Surgical Oncology</i> , <b>2012</b> , 19, 336-43	3.1	23
35	Can we predict pathologic complete response before surgery for locally advanced rectal cancer treated with preoperative chemoradiation therapy?. <i>International Journal of Colorectal Disease</i> , <b>2012</b> , 27, 613-21	3	36
34	Aqueous Extract of Solanum nigrum Leaf Activates Autophagic Cell Death and Enhances Docetaxel-Induced Cytotoxicity in Human Endometrial Carcinoma Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2012</b> , 2012, 859185	2.3	20
33	GRP78 knockdown enhances apoptosis via the down-regulation of oxidative stress and Akt pathway after epirubicin treatment in colon cancer DLD-1 cells. <i>PLoS ONE</i> , <b>2012</b> , 7, e35123	3.7	49
32	Ursolic Acid Attenuates HMGB1-induced LOX-1 Expression in Vascular Endothelial Cells in vitro and Inhibits Atherogenesis in Hypercholesterolemic Mice in vivo. <i>Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry</i> , <b>2012</b> , 12, 317-329		2
31	Cigarette Smoking and Colorectal Cancer: From Epidemiology to Bench. <i>Journal of Experimental and Clinical Medicine</i> , <b>2011</b> , 3, 257-261		6
30	The alpha9 Nicotinic Acetylcholine Receptor is the Key Mediator in Nicotine-enhanced Cancer Metastasis in Breast Cancer Cells. <i>Journal of Experimental and Clinical Medicine</i> , <b>2011</b> , 3, 283-292		11
29	Oncological and functional outcomes of intersphincteric resection for low rectal cancer. <i>Journal of Surgical Research</i> , <b>2011</b> , 170, e93-8	2.5	36
28	Normoxically overexpressed hypoxia inducible factor 1-alpha is involved in arsenic trioxide resistance acquisition in hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> , <b>2011</b> , 18, 1492-500	3.1	15
27	Nicotine enhances colon cancer cell migration by induction of fibronectin. <i>Annals of Surgical Oncology</i> , <b>2011</b> , 18, 1782-90	3.1	62

26	Glucose-regulated protein 78 (GRP78) mediated the efficacy to curcumin treatment on hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> , <b>2011</b> , 18, 2395-403	3.1	38
25	Nicotine promotes cell migration through alpha7 nicotinic acetylcholine receptor in gastric cancer cells. <i>Annals of Surgical Oncology</i> , <b>2011</b> , 18, 2671-9	3.1	46
24	Nicotine-induced human breast cancer cell proliferation attenuated by garcinol through down-regulation of the nicotinic receptor and cyclin D3 proteins. <i>Breast Cancer Research and Treatment</i> , <b>2011</b> , 125, 73-87	4.4	92
23	Crosstalk between nicotine and estrogen-induced estrogen receptor activation induces $\beta$ -nicotinic acetylcholine receptor expression in human breast cancer cells. <i>Breast Cancer Research and Treatment</i> , <b>2011</b> , 129, 331-45	4.4	53
22	Enhancement of temozolomide-induced apoptosis by valproic acid in human glioma cell lines through redox regulation. <i>Journal of Molecular Medicine</i> , <b>2011</b> , 89, 303-15	5.5	42
21	Tea polyphenol (-)-epigallocatechin-3-gallate inhibits nicotine- and estrogen-induced $\beta$ -nicotinic acetylcholine receptor upregulation in human breast cancer cells. <i>Molecular Nutrition and Food Research</i> , <b>2011</b> , 55, 455-66	5.9	64
20	GroEL1, a heat shock protein 60 of Chlamydia pneumoniae, induces lectin-like oxidized low-density lipoprotein receptor 1 expression in endothelial cells and enhances atherogenesis in hypercholesterolemic rabbits. <i>Journal of Immunology</i> , <b>2011</b> , 186, 4405-14	5.3	37
19	Overexpression and activation of the alpha9-nicotinic receptor during tumorigenesis in human breast epithelial cells. <i>Journal of the National Cancer Institute</i> , <b>2010</b> , 102, 1322-35	9.7	118
18	Glucose-regulated protein 78 is a novel contributor to acquisition of resistance to sorafenib in hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> , <b>2010</b> , 17, 603-12	3.1	67
17	Glucose-regulated protein 78 (GRP78) silencing enhances cell migration but does not influence cell proliferation in hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> , <b>2010</b> , 17, 1703-9	3.1	39
16	Knockdown of thrombomodulin enhances HCC cell migration through increase of ZEB1 and decrease of E-cadherin gene expression. <i>Annals of Surgical Oncology</i> , <b>2010</b> , 17, 3379-85	3.1	25
15	Role of DNA methyltransferase 1 in hormone-resistant prostate cancer. <i>Journal of Molecular Medicine</i> , <b>2010</b> , 88, 953-62	5.5	21
14	Tobacco-specific carcinogen enhances colon cancer cell migration through alpha7-nicotinic acetylcholine receptor. <i>Annals of Surgery</i> , <b>2009</b> , 249, 978-85	7.8	61
13	Subfertility with defective folliculogenesis in female mice lacking testicular orphan nuclear receptor 4. <i>Molecular Endocrinology</i> , <b>2008</b> , 22, 858-67		32
12	Mutation of human plasminogen kringle 1-5 enhances anti-angiogenic action via increased interaction with integrin alpha(v)beta(3). <i>Thrombosis and Haemostasis</i> , <b>2008</b> , 99, 729-38	7	4
11	ASC-J9 ameliorates spinal and bulbar muscular atrophy phenotype via degradation of androgen receptor. <i>Nature Medicine</i> , <b>2007</b> , 13, 348-53	50.5	133
10	Promotion of bladder cancer development and progression by androgen receptor signals. <i>Journal of the National Cancer Institute</i> , <b>2007</b> , 99, 558-68	9.7	292
9	Transgelin functions as a suppressor via inhibition of ARA54-enhanced androgen receptor transactivation and prostate cancer cell growth. <i>Molecular Endocrinology</i> , <b>2007</b> , 21, 343-58		69

8	Suppression of androgen receptor transactivation and prostate cancer cell growth by heterogeneous nuclear ribonucleoprotein A1 via interaction with androgen receptor coregulator ARA54. <i>Endocrinology</i> , <b>2007</b> , 148, 1340-9	4.8	16
7	Oligozoospermia with normal fertility in male mice lacking the androgen receptor in testis peritubular myoid cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 17718-23	11.5	106
6	Evidence of human thrombomodulin domain as a novel angiogenic factor. <i>Circulation</i> , <b>2005</b> , 111, 1627-36	6.7	62
5	Identification of residues Asn89, Ile90, and Val107 of the factor IXa second epidermal growth factor domain that are essential for the assembly of the factor X-activating complex on activated platelets. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 46400-5	5.4	9
4	Discontinuous residues of factor IX constitute a surface for binding the anti-factor IX monoclonal antibody A-5. <i>Thrombosis Research</i> , <b>2003</b> , 111, 293-9	8.2	5
3	Identification of functionally important residues of the epidermal growth factor-2 domain of factor IX by alanine-scanning mutagenesis. Residues Asn(89)-Gly(93) are critical for binding factor VIIIa. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 25393-9	5.4	26
2	The distinct roles that Gln-192 and Glu-217 of factor IX play in selectivity for macromolecular substrates and inhibitors. <i>Biochemistry</i> , <b>2001</b> , 40, 11261-9	3.2	10
1	Engineered recombinant factor VII Q217 variants with altered inhibitor specificities. <i>Biochemistry</i> , <b>1999</b> , 38, 10940-8	3.2	18