Masaru Katoh

List of Publications by Citations

166 papers	12,372 citations	54 h-index	110 g-index
180 ext. papers	13,674 ext. citations	3.9 avg, IF	7.2 L-index

#	Paper	IF	Citations
166	The transcriptional landscape of the mammalian genome. *Science*, **2005**, 309, 1559-63	33.3	2807
165	WNT signaling pathway and stem cell signaling network. *Clinical Cancer Research*, **2007**, 13, 4042-5	12.9	577
164	Hedgehog target genes: mechanisms of carcinogenesis induced by aberrant hedgehog signaling activation. *Current Molecular Medicine*, **2009**, 9, 873-86	2.5	418
163	FGF receptors: cancer biology and therapeutics. *Medicinal Research Reviews*, **2014**, 34, 280-300	14.4	332
162	Tissue invasion and metastasis: Molecular, biological and clinical perspectives. *Seminars in Cancer Biology*, **2015**, 35 Suppl, S244-S275	12.7	312
161	WNT/PCP signaling pathway and human cancer (review). *Oncology Reports*, **2005**, 14, 1583-8	3.5	264
160	Networking of WNT, FGF, Notch, BMP, and Hedgehog signaling pathways during carcinogenesis. *Stem Cell Reviews and Reports*, **2007**, 3, 30-8	6.4	252
159	Cancer genetics and genomics of human FOX family genes. *Cancer Letters*, **2013**, 328, 198-206	9.9	251
158	Cross-talk of WNT and FGF signaling pathways at GSK3beta to regulate beta-catenin and SNAIL signaling cascades. *Cancer Biology and Therapy*, **2006**, 5, 1059-64	4.6	211
157	Human FOX gene family (Review). *International Journal of Oncology*, **2004**, 25, 1495-500	1	210
156	FGFR inhibitors: Effects on cancer cells, tumor microenvironment and whole-body homeostasis (Review). *International Journal of Molecular Medicine*, **2016**, 38, 3-15	4.4	203
155	Canonical and non-canonical WNT signaling in cancer stem cells and their niches: Cellular heterogeneity, omics reprogramming, targeted therapy and tumor plasticity (Review). *International Journal of Oncology*, **2017**, 51, 1357-1369	4.4	196
154	Molecular cloning, differential expression, and chromosomal localization of human frizzled-1, frizzled-2, and frizzled-7. *Biochemical and Biophysical Research Communications*, **1998**, 252, 117-22	3.4	181
153	Hedgehog signaling, epithelial-to-mesenchymal transition and miRNA (review). *International Journal of Molecular Medicine*, **2008**, 22, 271-5	4.4	178
152	Molecular cloning of Frizzled-10, a novel member of the Frizzled gene family. *Biochemical and Biophysical Research Communications*, **1999**, 262, 39-43	3.4	157
151	MST/MLK2, a member of the mixed lineage kinase family, directly phosphorylates and activates SEK1, an activator of c-Jun N-terminal kinase/stress-activated protein kinase. *Journal of Biological Chemistry*, **1997**, 272, 15167-73	5.4	144
150	WNT10A and WNT6, clustered in human chromosome 2q35 region with head-to-tail manner, are strongly coexpressed in SW480 cells. *Biochemical and Biophysical Research Communications*, **2001**, 283, 798-805	3.4	143

149	Transcript annotation in FANTOM3: mouse gene catalog based on physical cDNAs. *PLoS Genetics*, **2006**, 2, e62	6	138
148	Molecular cloning and characterization of human Frizzled-4 on chromosome 11q14-q21. *Biochemical and Biophysical Research Communications*, **1999**, 264, 955-61	3.4	136
147	Hedgehog signaling pathway and gastric cancer. *Cancer Biology and Therapy*, **2005**, 4, 1050-4	4.6	135
146	WNT2B2 mRNA, up-regulated in primary gastric cancer, is a positive regulator of the WNT-beta-catenin-TCF signaling pathway. *Biochemical and Biophysical Research Communications*, **2001**, 289, 1093-8	3.4	135
145	Comparative genomics on Fgf11 orthologs.. *Oncology Reports*, **2005**, 14, 291-295	3.5	131
144	Fibroblast growth factor receptors as treatment targets in clinical oncology. *Nature Reviews Clinical Oncology*, **2019**, 16, 105-122	19.4	128
143	Transcriptional mechanisms of WNT5A based on NF-kappaB, Hedgehog, TGFbeta, and Notch signaling cascades. *International Journal of Molecular Medicine*, **2009**, 23, 763-9	4.4	127
142	Molecular cloning and genomic structure of human frizzled-3 at chromosome 8p21. *Biochemical and Biophysical Research Communications*, **2000**, 271, 8-14	3.4	126
141	Hedgehog signaling pathway and gastrointestinal stem cell signaling network (review). *International Journal of Molecular Medicine*, **2006**, 18, 1019-23	4.4	126
140	Molecular cloning and characterization of MFRP, a novel gene encoding a membrane-type Frizzled-related protein. *Biochemical and Biophysical Research Communications*, **2001**, 282, 116-23	3.4	122
139	Function and cancer genomics of FAT family genes (review). *International Journal of Oncology*, **2012** , 41, 1913-8	4.4	118
138	STAT3-induced WNT5A signaling loop in embryonic stem cells, adult normal tissues, chronic persistent inflammation, rheumatoid arthritis and cancer (Review). *International Journal of Molecular Medicine*, **2007**, 19, 273-8	4.4	117
137	Therapeutics targeting angiogenesis: genetics and epigenetics, extracellular miRNAs and signaling networks (Review). *International Journal of Molecular Medicine*, **2013**, 32, 763-7	4.4	113
136	Molecular genetics and targeted therapy of WNT-related human diseases (Review). *International Journal of Molecular Medicine*, **2017**, 40, 587-606	4.4	112
135	Alternative splicing of the WNT-2B/WNT-13 gene. *Biochemical and Biophysical Research Communications*, **2000**, 275, 209-16	3.4	111
134	Molecular cloning and characterization of FRAT2, encoding a positive regulator of the WNT signaling pathway. *Biochemical and Biophysical Research Communications*, **2001**, 281, 815-20	3.4	107
133	WNT signaling in stem cell biology and regenerative medicine. *Current Drug Targets*, **2008**, 9, 565-70	3	106
132	Molecular cloning and characterization of WNT3A and WNT14 clustered in human chromosome 1q42 region. *Biochemical and Biophysical Research Communications*, **2001**, 284, 1168-75	3.4	102

131	Molecular cloning of human Frizzled-6. *Biochemical and Biophysical Research Communications*, **1998**, 243, 622-7	3.4	102
130	Notch signaling in gastrointestinal tract (review). *International Journal of Oncology*, **2007**, 30, 247-51	1	100
129	Therapeutics Targeting FGF Signaling Network in Human Diseases. *Trends in Pharmacological Sciences*, **2016**, 37, 1081-1096	13.2	99
128	Functional and cancer genomics of ASXL family members. *British Journal of Cancer*, **2013**, 109, 299-306	8.7	93
127	FGFR2-related pathogenesis and FGFR2-targeted therapeutics (Review). *International Journal of Molecular Medicine*, **2009**, 23, 307-11	4.4	87
126	Dysregulation of stem cell signaling network due to germline mutation, SNP, Helicobacter pylori infection, epigenetic change and genetic alteration in gastric cancer. *Cancer Biology and Therapy*, **2007**, 6, 832-9	4.6	87
125	FZD4S, a splicing variant of frizzled-4, encodes a soluble-type positive regulator of the WNT signaling pathway. *Biochemical and Biophysical Research Communications*, **2001**, 282, 750-6	3.4	85
124	Multi-layered prevention and treatment of chronic inflammation, organ fibrosis and cancer associated with canonical WNT/Ecatenin signaling activation (Review). *International Journal of Molecular Medicine*, **2018**, 42, 713-725	4.4	83
123	Network of WNT and other regulatory signaling cascades in pluripotent stem cells and cancer stem cells. *Current Pharmaceutical Biotechnology*, **2011**, 12, 160-70	2.6	76
122	Bone metastasis from colorectal cancer in autopsy cases. *Journal of Gastroenterology*, **1995**, 30, 615-8	6.9	70
121	Integrative genomic analyses on HES/HEY family: Notch-independent HES1, HES3 transcription in undifferentiated ES cells, and Notch-dependent HES1, HES5, HEY1, HEY2, HEYL transcription in fetal tissues, adult tissues, or cancer. *International Journal of Oncology*, **2007**, 31, 461-6	1	69
120	Cancer genomics and genetics of FGFR2 (Review). *International Journal of Oncology*, **2008**, 33, 233-7	1	69
119	Integrative genomic analyses on GLI1: positive regulation of GLI1 by Hedgehog-GLI, TGFbeta-Smads, and RTK-PI3K-AKT signals, and negative regulation of GLI1 by Notch-CSL-HES/HEY, and GPCR-Gs-PKA signals. *International Journal of Oncology*, **2009**, 35, 187-92	1	66
118	Epithelial-mesenchymal transition in gastric cancer (Review). *International Journal of Oncology*, **2005**, 27, 1677-83	1	64
117	Inhibition of HOS expression and activities by Wnt pathway. *Oncogene*, **2002**, 21, 856-60	9.2	63
116	Frequent up-regulation of WNT5A mRNA in primary gastric cancer. *International Journal of Molecular Medicine*, **2002**, 9, 515-9	4.4	60
115	FGFR2 abnormalities underlie a spectrum of bone, skin, and cancer pathologies. *Journal of Investigative Dermatology*, **2009**, 129, 1861-7	4.3	59
114	Molecular cloning and characterization of RNF26 on human chromosome 11q23 region, encoding a novel RING finger protein with leucine zipper. *Biochemical and Biophysical Research Communications* , **2001**, 282, 1038-44	3.4	59

113	WNT antagonist, SFRP1, is Hedgehog signaling target. *International Journal of Molecular Medicine*, **2006**, 17, 171-5	4.4	58
112	Cardio-miRNAs and onco-miRNAs: circulating miRNA-based diagnostics for non-cancerous and cancerous diseases. *Frontiers in Cell and Developmental Biology*, **2014**, 2, 61	5.7	54
111	Functional proteomics, human genetics and cancer biology of GIPC family members. *Experimental and Molecular Medicine*, **2013**, 45, e26	12.8	52
110	Precision medicine for human cancers with Notch signaling dysregulation (Review). *International Journal of Molecular Medicine*, **2020**, 45, 279-297	4.4	51
109	Frizzled-10, up-regulated in primary colorectal cancer, is a positive regulator of the WNT - beta-catenin - TCF signaling pathway. *International Journal of Molecular Medicine*, **2002**, 9, 107-12	4.4	51
108	Expression of Wnt, Frizzled, sFRP, and DKK genes in adult human pancreas. *Gene Expression*, **2003**, 11, 141-7	3.4	50
107	Molecular cloning and characterization of human FGF-20 on chromosome 8p21.3-p22. *Biochemical and Biophysical Research Communications*, **2000**, 274, 337-43	3.4	50
106	FGF signaling network in the gastrointestinal tract (review). *International Journal of Oncology*, **2006**, 29, 163-8	1	47
105	Comparative integromics on FAT1, FAT2, FAT3 and FAT4. *International Journal of Molecular Medicine*, **2006**, 18, 523-8	4.4	47
104	Identification and characterization of JMJD2 family genes in silico. *International Journal of Oncology*, **2004**, 24, 1623-8	1	44
103	Frequent up-regulation of WNT2 in primary gastric cancer and colorectal cancer. *International Journal of Oncology*, **2001**, 19, 1003-7	1	43
102	Induction of homologue of Slimb ubiquitin ligase receptor by mitogen signaling. *Journal of Biological Chemistry*, **2002**, 277, 36624-30	5.4	42
101	Genomic testing, tumor microenvironment and targeted therapy of Hedgehog-related human cancers. *Clinical Science*, **2019**, 133, 953-970	6.5	41
100	Bioinformatics for cancer management in the post-genome era. *Technology in Cancer Research and Treatment*, **2006**, 5, 169-75	2.7	41
99	Identification and characterization of human PRICKLE1 and PRICKLE2 genes as well as mouse Prickle1 and Prickle2 genes homologous to Drosophila tissue polarity gene prickle. *International Journal of Molecular Medicine*, **2003**, 11, 249-56	4.4	39
98	GIPC gene family (Review). *International Journal of Molecular Medicine*, **2002**, 9, 585-9	4.4	38
97	Regulation of WNT signaling molecules by retinoic acid during neuronal differentiation in NT2 cells: threshold model of WNT action (review). *International Journal of Molecular Medicine*, **2002**, 10, 683-7	4.4	38
96	Functional proteomics of the epigenetic regulators ASXL1, ASXL2 and ASXL3: a convergence of proteomics and epigenetics for translational medicine. *Expert Review of Proteomics*, **2015**, 12, 317-28	4.2	37

95	Molecular cloning and characterization of human SOX17. *International Journal of Molecular Medicine*, **2002**, 9, 153-7	4.4	37
94	Expression and regulation of WNT5A and WNT5B in human cancer: up-regulation of WNT5A by TNFalpha in MKN45 cells and up-regulation of WNT5B by beta-estradiol in MCF-7 cells. *International Journal of Molecular Medicine*, **2002**, 10, 345-9	4.4	37
93	WNT/PCP signaling pathway and human cancer (Review). *Oncology Reports*, **2005**, 14, 1583	3.5	35
92	Expression of WNT7A in human normal tissues and cancer, and regulation of WNT7A and WNT7B in human cancer. *International Journal of Oncology*, **2002**, 21, 895-900	1	35
91	Integrative genomic analyses of CXCR4: transcriptional regulation of CXCR4 based on TGFbeta, Nodal, Activin signaling and POU5F1, FOXA2, FOXC2, FOXH1, SOX17, and GFI1 transcription factors. *International Journal of Oncology*, **2010**, 36, 415-20	4.4	34
90	Genetic alterations of FGF receptors: an emerging field in clinical cancer diagnostics and therapeutics. *Expert Review of Anticancer Therapy*, **2010**, 10, 1375-9	3.5	30
89	Human FOX gene family (Review) **2004**, 25, 1495		30
88	WNT and FGF gene clusters (review). *International Journal of Oncology*, **2002**, 21, 1269-73	1	30
87	WNT2B: comparative integromics and clinical applications (Review). *International Journal of Molecular Medicine*, **2005**, 16, 1103-8	4.4	28
86	Comparative integromics on non-canonical WNT or planar cell polarity signaling molecules: transcriptional mechanism of PTK7 in colorectal cancer and that of SEMA6A in undifferentiated ES cells. *International Journal of Molecular Medicine*, **2007**, 20, 405-9	4.4	27
85	Molecular cloning and characterization of human WNT11. *International Journal of Molecular Medicine*, **2001**, 8, 651-6	4.4	26
84	Comparative integromics on BMP/GDF family. *International Journal of Molecular Medicine*, **2006**, 17, 951-5	4.4	25
83	Expression of human GIPC1 in normal tissues, cancer cell lines, and primary tumors. *International Journal of Molecular Medicine*, **2002**, 9, 509-13	4.4	24
82	Expression profiles of 10 members of Frizzled gene family in human gastric cancer. *International Journal of Oncology*, **2001**, 19, 767-71	1	23
81	Identification and characterization of human DAPPER1 and DAPPER2 genes in silico. *International Journal of Oncology*, **2003**, 22, 907-13	1	23
80	Transcriptional regulation of WNT2B based on the balance of Hedgehog, Notch, BMP and WNT signals. *International Journal of Oncology*, **2009**, 34, 1411-5	1	22
79	Mutation spectra of histone methyltransferases with canonical SET domains and EZH2-targeted therapy. *Epigenomics*, **2016**, 8, 285-305	4.4	21
78	Xenopus frizzled-4S, a splicing variant of Xfz4 is a context-dependent activator and inhibitor of Wnt/beta-catenin signaling. *Cell Communication and Signaling*, **2005**, 3, 12	7.5	21

77	Molecular cloning and genomic structure of the betaTRCP2 gene on chromosome 5q35.1. *Biochemical and Biophysical Research Communications*, **2000**, 269, 103-9	3.4	21
76	Expression and regulation of WNT10B in human cancer: up-regulation of WNT10B in MCF-7 cells by beta-estradiol and down-regulation of WNT10B in NT2 cells by retinoic acid. *International Journal of Molecular Medicine*, **2002**, 10, 507-11	4.4	21
75	Identification and characterization of ASXL3 gene in silico. *International Journal of Oncology*, **2004**, 24, 1617-22	1	19
74	Expression of WNT14 and WNT14B mRNAs in human cancer, up-regulation of WNT14 by IFNgamma and up-regulation of WNT14B by beta-estradiol. *International Journal of Oncology*, **2001**, 19, 1221-5	1	18
73	Molecular cloning and characterization of human WNT3. *International Journal of Oncology*, **2001**, 19, 977-82	1	17
72	FRAT1 and FRAT2, clustered in human chromosome 10q24.1 region, are up-regulated in gastric cancer. *International Journal of Oncology*, **2001**, 19, 311-5	1	16
71	Expression of WNT10A in human cancer. *International Journal of Oncology*, **2001**, 19, 997-1001	1	15
70	Molecular cloning and characterization of human Frizzled-8 gene on chromosome 10p11.2. *International Journal of Oncology*, **2001**, 18, 991-6	1	15
69	Identification and characterization of ASXL2 gene in silico. *International Journal of Oncology*, **2003**, 23, 845-50	1	15
68	Integrative genomic analyses of WNT11: transcriptional mechanisms based on canonical WNT signals and GATA transcription factors signaling. *International Journal of Molecular Medicine*, **2009**, 24, 247-51	4.4	14
67	Prognostic significance of Ecatenin expression in patients with non-small cell lung cancer: a meta-analysis. *Translational Lung Cancer Research*, **2017**, 6, 97-108	4.4	13
66	Notch ligand, JAG1, is evolutionarily conserved target of canonical WNT signaling pathway in progenitor cells. *International Journal of Molecular Medicine*, **2006**, 17, 681	4.4	13
65	Molecular cloning and characterization of human WNT5B on chromosome 12p13.3 region. *International Journal of Oncology*, **2001**, 19, 347-51	1	13
64	Identification and characterization of human TIPARP gene within the CCNL amplicon at human chromosome 3q25.31. *International Journal of Oncology*, **2003**, 23, 541-7	1	13
63	RNA technology targeted to the WNT signaling pathway. *Cancer Biology and Therapy*, **2008**, 7, 275-7	4.6	12
62	Conserved POU-binding site linked to SP1-binding site within FZD5 promoter: Transcriptional mechanisms of FZD5 in undifferentiated human ES cells, fetal liver/spleen, adult colon, pancreatic islet, and diffuse-type gastric cancer. *International Journal of Oncology*, **2007**, 30, 751-5	1	12
61	Comparative integromics on FZD7 orthologs: conserved binding sites for PU.1, SP1, CCAAT-box and TCF/LEF/SOX transcription factors within 5Ypromoter region of mammalian FZD7 orthologs. *International Journal of Molecular Medicine*, **2007**, 19, 529-33	4.4	12
60	Pharmacogenomics on gastric cancer. *Cancer Biology and Therapy*, **2004**, 3, 566-7	4.6	11

59	Molecular cloning and characterization of human WNT7B. *International Journal of Oncology*, **2001**, 19, 779-83	1	11
58	Integrative genomic analyses on GLI2: mechanism of Hedgehog priming through basal GLI2 expression, and interaction map of stem cell signaling network with P53. *International Journal of Oncology*, **2008**, 33, 881-6	1	11
57	Oncogenes and Tumor Suppressor Genes **1993**, 196-208		11
56	Up-regulation of WNT8B mRNA in human gastric cancer. *International Journal of Oncology*, **2002**, 20, 343-8	1	11
55	Molecular cloning and expression of proto-oncogene FRAT1 in human cancer. *International Journal of Oncology*, **2002**, 20, 785-9	1	11
54	Strabismus (STB)/Vang-like (VANGL) gene family (Review). *International Journal of Molecular Medicine*, **2002**, 10, 11-5	4.4	11
53	Identification and characterization of human BCL9L gene and mouse Bcl9l gene in silico. *International Journal of Molecular Medicine*, **2003**, 12, 643-9	4.4	11
52	Molecular cloning and characterization of human Frizzled-5 gene on chromosome 2q33.3-q34 region. *International Journal of Oncology*, **2001**, 19, 105-10	1	10
51	Isolation of Xenopus frizzled-10A and frizzled-10B genomic clones and their expression in adult tissues and embryos. *Biochemical and Biophysical Research Communications*, **2000**, 278, 377-84	3.4	10
50	Prognostic value of wingless-type proteins in non-small cell lung cancer patients: a meta-analysis. *Translational Lung Cancer Research*, **2016**, 5, 436-42	4.4	10
49	Regulation of WNT3 and WNT3A mRNAs in human cancer cell lines NT2, MCF-7, and MKN45. *International Journal of Oncology*, **2002**, 20, 373-7	1	10
48	Expression of WRCH1 in human cancer and down-regulation of WRCH1 by beta-estradiol in MCF-7 cells. *International Journal of Oncology*, **2002**, 20, 777-83	1	10
47	Paradigm shift in gene-finding method: From bench-top approach to desk-top approach (review). *International Journal of Molecular Medicine*, **2002**, 10, 677-82	4.4	10
46	Identification and characterization of human FOXN5 and rat Foxn5 genes in silico. *International Journal of Oncology*, **2004**, 24, 1339-44	1	10
45	Notch signaling in gastrointestinal tract (Review) **2007**,		9
44	Frequent up-regulation of WNT5A mRNA in primary gastric cancer. *International Journal of Molecular Medicine*, **2002**, 9, 515	4.4	9
43	Expression and regulation of WNT8A and WNT8B mRNAs in human tumor cell lines: up-regulation of WNT8B mRNA by beta-estradiol in MCF-7 cells, and down-regulation of WNT8A and WNT8B mRNAs by retinoic acid in NT2 cells. *International Journal of Oncology*, **2002**, 20, 999-1003	1	9
42	Up-regulation of GIPC2 in human gastric cancer. *International Journal of Oncology*, **2002**, 20, 1183-7	1	9

41	Molecular cloning and characterization of ST7R (ST7-like, ST7L) on human chromosome 1p13, a novel gene homologous to tumor suppressor gene ST7 on human chromosome 7q31. *International Journal of Oncology*, **2002**, 20, 1247-53	1	9
40	Recombination cluster around FGFR2-WDR11-HTPAPL locus on human chromosome 10q26. *International Journal of Molecular Medicine*, **2003**, 11, 579-83	4.4	9
39	Identification and characterization of human MPP7 gene and mouse Mpp7 gene in silico. *International Journal of Molecular Medicine*, **2004**, 13, 333-8	4.4	9
38	Proto-oncogene WNT10B is up-regulated by tumor necrosis factor alpha in human gastric cancer cell line MKN45. *International Journal of Oncology*, **2001**, 19, 1187-92	1	8
37	Identification and characterization of human DAAM2 gene in silico. *International Journal of Oncology*, **2003**, 22, 915-20	1	8
36	KIF27 is one of orthologs for Drosophila Costal-2 **2004**, 25, 1875		7
35	WNT and FGF gene clusters (Review) **2002**, 21, 1269		7
34	Molecular cloning and characterization of human GIPC2, a novel gene homologous to human GIPC1 and Xenopus Kermit. *International Journal of Oncology*, **2002**, 20, 571-6	1	7
33	Molecular cloning and characterization of human GIPC3, a novel gene homologous to human GIPC1 and GIPC2. *International Journal of Oncology*, **2002**, 20, 577-82	1	7
32	CLDN23 gene, frequently down-regulated in intestinal-type gastric cancer, is a novel member of CLAUDIN gene family. *International Journal of Molecular Medicine*, **2003**, 11, 683	4.4	6
31	Up-regulation of WNT8B mRNA in human gastric cancer **2002**, 20, 343		5
30	Molecular cloning and characterization of human SOX17. *International Journal of Molecular Medicine*, **2002**, 9, 153	4.4	5
29	Cancer genomics and genetics of FGFR2 (Review) **1992**, 33, 233		5
28	Genomic Landscape of Experimental Bladder Cancer in Rodents and Its Application to Human Bladder Cancer: Gene Amplification and Potential Overexpression of Cyp2a5/CYP2A6 Are Associated with the Invasive Phenotype. *PLoS ONE*, **2016**, 11, e0167374	3.7	5
27	Molecular cloning and characterization of WRCH2 on human chromosome 15q15. *International Journal of Oncology*, **2002**, 20, 977-82	1	5
26	GIPC gene family (Review). *International Journal of Molecular Medicine*, **2002**, 9, 585	4.4	4
25	Great challenges in molecular medicine: toward personalized medicine. *Frontiers in Cell and Developmental Biology*, **2013**, 1, 1	5.7	3
24	Identification and characterization of human BCL9L gene and mouse Bcl9l gene in silico. *International Journal of Molecular Medicine*, **2003**, 12, 643	4.4	3

23	IGSF11 gene, frequently up-regulated in intestinal-type gastric cancer, encodes adhesion molecule homologous to CXADR, FLJ22415 and ESAM **2003**, 23, 525		3
22	Molecular cloning and characterization of Strabismus 2 (STB2). *International Journal of Oncology*, **2002**, 20, 993-8	1	3
21	Evolutionary conservation of CCND1-ORAOV1-FGF19-FGF4 locus from zebrafish to human. *International Journal of Molecular Medicine*, **2003**, 12, 45	4.4	2
20	Identification and characterization of human HES2, HES3, and HES5 genes in silico **2004**, 25, 529		2
19	Expression profiles of □RCP1 and □RCP2, and mutation analysis of □RCP2 in gastric cancer **2001**, 18, 959		2
18	Molecular cloning and characterization of WNT14B, a novel member of the WNT gene family. *International Journal of Oncology*, **2001**, 19, 947-52	1	2
17	Molecular cloning and characterization of human GIPC3, a novel gene homologous to human GIPC1 and GIPC2 **2002**, 20, 577		2
16	Strabismus (STB)/Vang-like (VANGL) gene family (Review). *International Journal of Molecular Medicine*, **2002**, 10, 11	4.4	2
15	Molecular cloning and characterization of Strabismus 2 (STB2) **2002**, 20, 993		2
14	Up-regulation of Frizzled-10 (FZD10) by beta-estradiol in MCF-7 cells and by retinoic acid in NT2 cells. *International Journal of Oncology*, **2002**, 20, 117-20	1	2
13	Identification and characterization of human DAPPER1 and DAPPER2 genes in silico **2003**, 22, 907		1
12	Identification and characterization of human PRICKLE1 and PRICKLE2 genes as well as mouse Prickle1 and Prickle2 genes homologous to Drosophila tissue polarity gene prickle. *International Journal of Molecular Medicine*, **2003**, 11, 249	4.4	1
11	Identification and characterization of Crumbs homolog 2 gene at human chromosome 9q33.3 **2004**, 24, 743		1
10	Identification and characterization of human MPP7 gene and mouse Mpp7 gene in silico. *International Journal of Molecular Medicine*, **2004**, 13, 333	4.4	1
9	Identification and characterization of human FOXN6, mouse Foxn6, and rat Foxn6 genes in silico **2004**, 25, 219		1
8	Molecular cloning and characterization of human WNT8A **2001**, 19, 123		1
7	Molecular cloning and characterization of human GIPC2, a novel gene homologous to human GIPC1 and Xenopus Kermit **2002**, 20, 571		1
6	Molecular cloning and characterization of mouse Gipc3. *International Journal of Molecular Medicine*, **2002**, 9, 251-6	4.4	1

List of Publications

5	KIAA1735 gene on human chromosome 11q23.1 encodes a novel protein with myosine-tail homologous domain and C-terminal DIX domain **2003**, 23, 145	0
4	WNT signaling in neoplasia243-257	
3	Identification and characterization of human HESL, rat Hesl and rainbow trout hesl genes in silico.. *International Journal of Molecular Medicine*, **2004**, 14, 747	4.4
2	Identification and characterization of human FOXN5 and rat Foxn5 genes in silico **2004**, 24, 1339	
1	FGF (Fibroblast Growth Factor) **2016**, 1-6	