

Joon-Yong Chung

List of Publications by Year in descending order

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Version: 2024-02-01

160
papers

4,654
citations

101543

36
h-index

138484

58
g-index

167
all docs

167
docs citations

167
times ranked

7393
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-cell biology uncovers apoptotic cell death and its spatial organization as a potential modifier of tumor diversity in HCC. <i>Hepatology</i> , 2022, 76, 599-611.	7.3	8
2	NANOG confers resistance to complement-dependent cytotoxicity in immune-edited tumor cells through up-regulating CD59. <i>Scientific Reports</i> , 2022, 12, .	3.3	3
3	LC3B upregulation by NANOG promotes immune resistance and stem-like property through hyperactivation of EGFR signaling in immune-refractory tumor cells. <i>Autophagy</i> , 2021, 17, 1978-1997.	9.1	25
4	Prognostic implication of SOX2 expression in small intestinal adenocarcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 1049-1060.	2.8	2
5	Tetraspanin 1 promotes endometriosis leading to ovarian clear cell carcinoma. <i>Molecular Oncology</i> , 2021, 15, 987-1004.	4.6	15
6	MEK/ERK signaling is a critical regulator of high-risk human papillomavirus oncogene expression revealing therapeutic targets for HPV-induced tumors. <i>PLoS Pathogens</i> , 2021, 17, e1009216.	4.7	22
7	Tumor Microenvironmental Prognostic Risk in Primary Operable Small Intestinal Adenocarcinoma. <i>American Journal of Surgical Pathology</i> , 2021, 45, 917-929.	3.7	7
8	Crosstalk between WNT and STAT3 is mediated by galectin-3 in tumor progression. <i>Gastric Cancer</i> , 2021, 24, 1050-1062.	5.3	14
9	Clinical Significance of Tumor Infiltrating Lymphocytes in Association with Hormone Receptor Expression Patterns in Epithelial Ovarian Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5714.	4.1	4
10	IGF-1 Receptor Signaling Regulates Type II Pneumocyte Senescence and Resulting Macrophage Polarization in Lung Fibrosis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 526-538.	0.8	21
11	Validation of Potential Protein Markers Predicting Chemoradioresistance in Early Cervical Cancer by Immunohistochemistry. <i>Frontiers in Oncology</i> , 2021, 11, 665595.	2.8	2
12	Abstract 1885: Potent tumoricidal activity of a FGFR4 CART in rhabdomyosarcoma. , 2021, , .		0
13	The Combination of Transient Receptor Potential Vanilloid Type 1 (TRPV1) and Phosphatase and Tension Homolog (PTEN) is an Effective Prognostic Biomarker in Cervical Cancer. <i>International Journal of Gynecological Pathology</i> , 2021, 40, 214-223.	1.4	9
14	<i>CRY1</i> Regulates Chemoresistance in Association With <i>NANOG</i> by Inhibiting Apoptosis via <i>STAT3</i> Pathway in Patients With Cervical Cancer. <i>Cancer Genomics and Proteomics</i> , 2021, 18, 699-713.	2.0	4
15	Prognostic Value of LC3B and p62 Expression in Small Intestinal Adenocarcinoma. <i>Journal of Clinical Medicine</i> , 2021, 10, 5398.	2.4	5
16	Evidence of SARS-CoV-2-Specific T-Cell-Mediated Myocarditis in a MIS-A Case. <i>Frontiers in Immunology</i> , 2021, 12, 779026.	4.8	15
17	Deubiquitylation and stabilization of Notch1 intracellular domain by ubiquitin-specific protease 8 enhance tumorigenesis in breast cancer. <i>Cell Death and Differentiation</i> , 2020, 27, 1341-1354.	11.2	39
18	CDK7 is a reliable prognostic factor and novel therapeutic target in epithelial ovarian cancer. <i>Gynecologic Oncology</i> , 2020, 156, 211-221.	1.4	15

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19	Tumor-associated macrophage, angiogenesis and lymphangiogenesis markers predict prognosis of non-small cell lung cancer patients. <i>Journal of Translational Medicine</i> , 2020, 18, 443.	4.4	124
20	Tumor Budding and Poorly Differentiated Clusters in Small Intestinal Adenocarcinoma. <i>Cancers</i> , 2020, 12, 2199.	3.7	14
21	Loss of HES-1 Expression Predicts a Poor Prognosis for Small Intestinal Adenocarcinoma Patients. <i>Frontiers in Oncology</i> , 2020, 10, 1427.	2.8	2
22	4-HNE Immunohistochemistry and Image Analysis for Detection of Lipid Peroxidation in Human Liver Samples Using Vitamin E Treatment in NAFLD as a Proof of Concept. <i>Journal of Histochemistry and Cytochemistry</i> , 2020, 68, 635-643.	2.5	29
23	Prognostic significance of USP10 and p14ARF expression in patients with colorectal cancer. <i>Pathology Research and Practice</i> , 2020, 216, 152988.	2.3	17
24	TOM40 Inhibits Ovarian Cancer Cell Growth by Modulating Mitochondrial Function Including Intracellular ATP and ROS Levels. <i>Cancers</i> , 2020, 12, 1329.	3.7	19
25	Prognostic Significance of CHIP and RIPK3 in Non-Small Cell Lung Cancer. <i>Cancers</i> , 2020, 12, 1496.	3.7	5
26	Chemoradiotherapy response prediction model by proteomic expressional profiling in patients with locally advanced cervical cancer. <i>Gynecologic Oncology</i> , 2020, 157, 437-443.	1.4	17
27	HSP90A inhibition promotes anti-tumor immunity by reversing multi-modal resistance and stem-like property of immune-refractory tumors. <i>Nature Communications</i> , 2020, 11, 562.	12.8	54
28	Prognostic Significance of Transient Receptor Potential Vanilloid Type 1 (TRPV1) and Phosphatase and Tension Homolog (PTEN) in Epithelial Ovarian Cancer. <i>Cancer Genomics and Proteomics</i> , 2020, 17, 309-319.	2.0	11
29	Clinicopathological significance of olfactomedin-4 in extrahepatic bile duct carcinoma. <i>Pathology Research and Practice</i> , 2020, 216, 152940.	2.3	3
30	Identification of Candidate Genes Associated with Susceptibility to Ovarian Clear Cell Adenocarcinoma Using cis-eQTL Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1137.	2.4	2
31	Abstract A08: Development of FGFR4-specific chimeric antibody receptor (CAR) T cell and bispecific T cell engager (BiTE) for rhabdomyosarcoma (RMS) immunotherapy. , 2020, , .		1
32	Abstract 3970: Tumor-associated macrophage, angiogenesis and lymphangiogenesis predicts prognosis in patients with non-small cell lung cancer. , 2020, , .		0
33	Abstract 4311:PPIBexpression associates with tumor progression and unfavorable disease-free survival of non-small cell lung cancer. , 2020, , .		0
34	Forkhead box protein O1 (FOXO1) and paired box gene 3 (PAX3) overexpression is associated with poor prognosis in patients with cervical cancer. <i>International Journal of Clinical Oncology</i> , 2019, 24, 1429-1439.	2.2	6
35	ALDH1A2 Is a Candidate Tumor Suppressor Gene in Ovarian Cancer. <i>Cancers</i> , 2019, 11, 1553.	3.7	19
36	Loss of Both USP10 and p14ARF Protein Expression Is an Independent Prognostic Biomarker for Poor Prognosis in Patients With Epithelial Ovarian Cancer. <i>Cancer Genomics and Proteomics</i> , 2019, 16, 553-562.	2.0	15

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37	Prognostic implications of forkhead box protein O1 (FOXO1) and paired box 3 (PAX3) in epithelial ovarian cancer. <i>BMC Cancer</i> , 2019, 19, 1202.	2.6	13
38	Post-translational modification of OCT4 in breast cancer tumorigenesis. <i>Cell Death and Differentiation</i> , 2018, 25, 1781-1795.	11.2	65
39	Oncogene-induced senescence mediated by c-Myc requires USP10 dependent deubiquitination and stabilization of p14ARF. <i>Cell Death and Differentiation</i> , 2018, 25, 1050-1062.	11.2	65
40	Targeting Cyclin D-CDK4/6 Sensitizes Immune-Refractory Cancer by Blocking the SCP3-NANOG Axis. <i>Cancer Research</i> , 2018, 78, 2638-2653.	0.9	30
41	Ubiquitylation and degradation of adenomatous polyposis coli by MKRN1 enhances Wnt/ β -catenin signaling. <i>Oncogene</i> , 2018, 37, 4273-4286.	5.9	20
42	REP1 inhibits FOXO3-mediated apoptosis to promote cancer cell survival. <i>Cell Death and Disease</i> , 2018, 8, e2536-e2536.	6.3	20
43	Histomorphological and Molecular Assessments of the Fixation Times Comparing Formalin and Ethanol-Based Fixatives. <i>Journal of Histochemistry and Cytochemistry</i> , 2018, 66, 121-135.	2.5	30
44	Genomic Network-Based Analysis Reveals Pancreatic Adenocarcinoma Up-Regulating Factor-Related Prognostic Markers in Cervical Carcinoma. <i>Frontiers in Oncology</i> , 2018, 8, 465.	2.8	6
45	APOL1 risk allele RNA contributes to renal toxicity by activating protein kinase R. <i>Communications Biology</i> , 2018, 1, 188.	4.4	59
46	Dual loss of USP10 and p14ARF protein expression is associated with poor prognosis in patients with small intestinal adenocarcinoma. <i>Tumor Biology</i> , 2018, 40, 101042831880867.	1.8	10
47	Elevated expression of pancreatic adenocarcinoma upregulated factor (PAUF) is associated with poor prognosis and chemoresistance in epithelial ovarian cancer. <i>Scientific Reports</i> , 2018, 8, 12161.	3.3	13
48	Mitochondrial reprogramming via ATP5H loss promotes multimodal cancer therapy resistance. <i>Journal of Clinical Investigation</i> , 2018, 128, 4098-4114.	8.2	31
49	API5 confers cancer stem cell-like properties through the FGF2-NANOG axis. <i>Oncogenesis</i> , 2017, 6, e285-e285.	4.9	28
50	Computational analysis of the mesenchymal signature landscape in gliomas. <i>BMC Medical Genomics</i> , 2017, 10, 13.	1.5	3
51	API5 induces cisplatin resistance through FGFR signaling in human cancer cells. <i>Experimental and Molecular Medicine</i> , 2017, 49, e374-e374.	7.7	21
52	HDAC1 Upregulation by NANOG Promotes Multidrug Resistance and a Stem-like Phenotype in Immune Edited Tumor Cells. <i>Cancer Research</i> , 2017, 77, 5039-5053.	0.9	73
53	The anti-cancer effects of itraconazole in epithelial ovarian cancer. <i>Scientific Reports</i> , 2017, 7, 6552.	3.3	37
54	Synaptonemal complex protein 3 is associated with lymphangiogenesis in non-small cell lung cancer patients with lymph node metastasis. <i>Journal of Translational Medicine</i> , 2017, 15, 138.	4.4	16

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55	Molecular Chaperone HSP90 Is Necessary to Prevent Cellular Senescence via Lysosomal Degradation of p14ARF. <i>Cancer Research</i> , 2017, 77, 343-354.	0.9	28
56	Bcl-2-like Protein 11 (BIM) Expression Is Associated with Favorable Prognosis for Patients with Cervical Cancer. <i>Anticancer Research</i> , 2017, 37, 4873-4879.	1.1	6
57	Abstract 4718: Filamin A interacting protein 1-like is a marker of prognosis, progression and chemosensitivity in ovarian cancer. , 2017, , .		0
58	Abstract 747: An improved fixative for histomorphology, recovery of nucleic acids and proteins. , 2017, , .		0
59	Abstract 5729: Loss of USP10 and p14ARF protein expression is associated with poor prognosis patients with small intestinal adenocarcinoma. , 2017, , .		0
60	Prognostic significance of annexin A2 and annexin A4 expression in patients with cervical cancer. <i>BMC Cancer</i> , 2016, 16, 448.	2.6	26
61	MPTH-37. COMPUTATIONAL MODELING APPROACH IN DERIVING A MESENCHYMAL TRANSITION LANDSCAPE IN LOW GRADE AND HIGH GRADE GLIOMAS. <i>Neuro-Oncology</i> , 2016, 18, vi114-vi114.	1.2	0
62	A melanin-bleaching methodology for molecular and histopathological analysis of formalin-fixed paraffin-embedded tissue. <i>Laboratory Investigation</i> , 2016, 96, 1116-1127.	3.7	17
63	The paraffin-embedded RNA metric (PERM) for RNA isolated from formalin-fixed, paraffin-embedded tissue. <i>BioTechniques</i> , 2016, 60, 239-244.	1.8	20
64	A Buffered Alcohol-Based Fixative for Histomorphologic and Molecular Applications. <i>Journal of Histochemistry and Cytochemistry</i> , 2016, 64, 425-440.	2.5	34
65	Expression of fibroblast growth factor receptor family members is associated with prognosis in early stage cervical cancer patients. <i>Journal of Translational Medicine</i> , 2016, 14, 124.	4.4	40
66	Accumulation of cytoplasmic Cdk1 is associated with cancer growth and survival rate in epithelial ovarian cancer. <i>Oncotarget</i> , 2016, 7, 49481-49497.	1.8	76
67	Reduced expression of FILIP1L, a novel WNT pathway inhibitor, is associated with poor survival, progression and chemoresistance in ovarian cancer. <i>Oncotarget</i> , 2016, 7, 77052-77070.	1.8	17
68	Clinical significance of OCT4 and SOX2 protein expression in cervical cancer. <i>BMC Cancer</i> , 2015, 15, 1015.	2.6	83
69	Prognostic Significance of AMP-Dependent Kinase Alpha Expression in Cervical Cancer. <i>Pathobiology</i> , 2015, 82, 203-211.	3.8	15
70	Assessment of a panel of tumor markers for the differential diagnosis of benign and malignant effusions by well-based reverse phase protein array. <i>Diagnostic Pathology</i> , 2015, 10, 53.	2.0	7
71	Pancreatic adenocarcinoma up-regulated factor expression is associated with disease-specific survival in cervical cancer patients. <i>Human Pathology</i> , 2015, 46, 884-893.	2.0	17
72	PI3K/AKT activation induces PTEN ubiquitination and destabilization accelerating tumorigenesis. <i>Nature Communications</i> , 2015, 6, 7769.	12.8	133

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73	Modification of Occupational Exposures on Bladder Cancer Risk by Common Genetic Polymorphisms. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv223.	6.3	34
74	A Novel Quantitative Multiplex Tissue Immunoblotting for Biomarkers Predicts a Prostate Cancer Aggressive Phenotype. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1864-1872.	2.5	13
75	A Well-Based Reverse-Phase Protein Array of Formalin-Fixed Paraffin-Embedded Tissue. <i>Methods in Molecular Biology</i> , 2015, 1312, 129-139.	0.9	5
76	Proteomic Expressional Profiling of a Paraffin-Embedded Tissue by Multiplex Tissue Immunoblotting. <i>Methods in Molecular Biology</i> , 2015, 1312, 175-184.	0.9	1
77	A Metric of RNA Quality for RNA Isolated from Formalin Fixed, Paraffin Embedded Tissue. <i>FASEB Journal</i> , 2015, 29, 417.12.	0.5	0
78	Abstract 5184: Synaptonemal complex protein 3 is associated with lymphangiogenesis in non-small cell lung cancer. , 2015, , .		0
79	Synaptonemal Complex Protein 3 Is a Prognostic Marker in Cervical Cancer. <i>PLoS ONE</i> , 2014, 9, e98712.	2.5	20
80	S100A4 expression is a prognostic indicator in small intestine adenocarcinoma. <i>Journal of Clinical Pathology</i> , 2014, 67, 216-221.	2.0	8
81	MICA/B and ULBP1 NKG2D ligands are independent predictors of good prognosis in cervical cancer. <i>BMC Cancer</i> , 2014, 14, 957.	2.6	66
82	HER-2 assessment in formalin-fixed paraffin-embedded breast cancer tissue by well-based reverse phase protein array. <i>Clinical Proteomics</i> , 2014, 11, 36.	2.1	2
83	Profiling of Phospho-AKT, Phospho-mTOR, Phospho-MAPK and EGFR in Non-small Cell Lung Cancer. <i>Journal of Histochemistry and Cytochemistry</i> , 2014, 62, 335-346.	2.5	37
84	Apoptosis inhibitor-5 overexpression is associated with tumor progression and poor prognosis in patients with cervical cancer. <i>BMC Cancer</i> , 2014, 14, 545.	2.6	39
85	Assessment of vascular endothelial growth factor in formalin fixed, paraffin embedded colon cancer specimens by means of a well-based reverse phase protein array. <i>Proteome Science</i> , 2014, 12, 27.	1.7	9
86	Expression of stress-induced phosphoprotein1 (STIP1) is associated with tumor progression and poor prognosis in epithelial ovarian cancer. <i>Genes Chromosomes and Cancer</i> , 2014, 53, 277-288.	2.8	33
87	The role of S100A14 in epithelial ovarian tumors. <i>Oncotarget</i> , 2014, 5, 3482-3496.	1.8	27
88	Abstract 4013: A novel quantitative histomorphological tool to assess multiple biomarkers to predict prostate cancer aggression. , 2014, , .		1
89	Prognostic assessment of hypoxia and metabolic markers in cervical cancer using automated digital image analysis of immunohistochemistry. <i>Journal of Translational Medicine</i> , 2013, 11, 185.	4.4	57
90	Synaptonemal complex protein 3 as a novel prognostic marker in early stage non-small cell lung cancer. <i>Human Pathology</i> , 2013, 44, 472-479.	2.0	27

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91	Loss of S100A14 Expression Is Associated with the Progression of Adenocarcinomas of the Small Intestine. <i>Pathobiology</i> , 2013, 80, 95-101.	3.8	19
92	Combined Loss of E-cadherin and Aberrant β -Catenin Protein Expression Correlates With a Poor Prognosis for Small Intestinal Adenocarcinomas. <i>American Journal of Clinical Pathology</i> , 2013, 139, 167-176.	0.7	34
93	Overexpression of Glucose Transporter-1 (GLUT-1) Predicts Poor Prognosis in Epithelial Ovarian Cancer. <i>Cancer Investigation</i> , 2013, 31, 607-615.	1.3	67
94	The Impact Of Different Additives To Neutral Buffered Formalin. <i>FASEB Journal</i> , 2013, 27, 52.8.	0.5	0
95	HER3 overexpression is a prognostic indicator of extrahepatic cholangiocarcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2012, 461, 521-530.	2.8	25
96	A cryptic <i>BAP1</i> splice mutation in a family with uveal and cutaneous melanoma, and paraganglioma. <i>Pigment Cell and Melanoma Research</i> , 2012, 25, 815-818.	3.3	109
97	A pressure cooking-based DNA extraction from archival formalin-fixed, paraffin-embedded tissue. <i>Analytical Biochemistry</i> , 2012, 425, 128-134.	2.4	13
98	Overexpression of <i>BMI-1</i> is associated with poor prognosis in cervical cancer. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2012, 8, e55-62.	1.1	31
99	The expression of synaptonemal complex protein 3 (SCP3) and phospho-AKT in cervical neoplasias. <i>Gynecologic Oncology</i> , 2012, 125, S49.	1.4	0
100	The expression of antiapoptotic protein API5 in cervical neoplasias. <i>Gynecologic Oncology</i> , 2012, 125, S64.	1.4	0
101	Nanog signaling in cancer promotes stem-like phenotype and immune evasion. <i>Journal of Clinical Investigation</i> , 2012, 122, 4077-4093.	8.2	163
102	Experimental Murine Fascioliasis Derives Early Immune Suppression with Increased Levels of TGF- β 2 and IL-4. <i>Korean Journal of Parasitology</i> , 2012, 50, 301-308.	1.3	14
103	Systematic Proteome Analysis Identifies Transcription Factor YY1 as a Direct Target of miR-34a. <i>Journal of Proteome Research</i> , 2011, 10, 479-487.	3.7	84
104	Membranous expression of Her3 is associated with a decreased survival in head and neck squamous cell carcinoma. <i>Journal of Translational Medicine</i> , 2011, 9, 126.	4.4	59
105	Downregulation of Filamin A Interacting Protein 1-Like is Associated with Promoter Methylation and Induces an Invasive Phenotype in Ovarian Cancer. <i>Molecular Cancer Research</i> , 2011, 9, 1126-1138.	3.4	31
106	Factors Influencing the Degradation of Archival Formalin-Fixed Paraffin-Embedded Tissue Sections. <i>Journal of Histochemistry and Cytochemistry</i> , 2011, 59, 356-365.	2.5	180
107	Microscopic resolution imaging and proteomics correlation at histogeographically identical location: point by point correlation between ex vivo tissue imaging with high field MRI and multiplex tissue immunoblotting for proteomics profiling. , 2010, ,		1
108	Characterizations and validations of novel antibodies toward translational research. <i>Proteomics - Clinical Applications</i> , 2010, 4, 618-625.	1.6	6

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109	Enhancing DNA vaccine potency by co-administration of xenogenic MHC class-I DNA. <i>Gene Therapy</i> , 2010, 17, 531-540.	4.5	10
110	Histo-proteomic profiling of formalin-fixed, paraffin-embedded tissue. <i>Expert Review of Proteomics</i> , 2010, 7, 227-237.	3.0	20
111	An Optimized RNA Extraction Method from Archival Formalin-Fixed Paraffin-Embedded Tissue. <i>Methods in Molecular Biology</i> , 2010, 611, 19-27.	0.9	15
112	Global Genomic and Proteomic Analysis Identifies Biological Pathways Related to High-Risk Neuroblastoma. <i>Journal of Proteome Research</i> , 2010, 9, 373-382.	3.7	38
113	Abstract 2027: Proteomic analysis identifies pathways regulated by miR-34a. , 2010, , .		0
114	The Expression of Phospho-AKT, Phospho-mTOR, and PTEN in Extrahepatic Cholangiocarcinoma. <i>Clinical Cancer Research</i> , 2009, 15, 660-667.	7.0	103
115	Screening a panel of drugs with diverse mechanisms of action yields potential therapeutic agents against neuroblastoma. <i>Cancer Biology and Therapy</i> , 2009, 8, 2386-2395.	3.4	25
116	Transfer and Multiplex Immunoblotting of a Paraffin Embedded Tissue. <i>Methods in Molecular Biology</i> , 2009, 536, 139-148.	0.9	2
117	Identification of FGFR4-activating mutations in human rhabdomyosarcomas that promote metastasis in xenotransplanted models. <i>Journal of Clinical Investigation</i> , 2009, 119, 3395-407.	8.2	237
118	Validation of proteomicâ€based discovery with tissue microarrays. <i>Proteomics - Clinical Applications</i> , 2008, 2, 1460-1466.	1.6	10
119	A wellâ€based reverseâ€phase protein array applicable to extracts from formalinâ€fixed paraffinâ€embedded tissue. <i>Proteomics - Clinical Applications</i> , 2008, 2, 1539-1547.	1.6	52
120	A recombinant chimeric antigen toward a standardized serodiagnosis of <i>Taenia solium</i> neurocysticercosis. <i>Proteomics - Clinical Applications</i> , 2008, 2, 1596-1610.	1.6	16
121	Aberrant nucleocytoplasmic localization of the retinoblastoma tumor suppressor protein in human cancer correlates with moderate/poor tumor differentiation. <i>Oncogene</i> , 2008, 27, 3156-3164.	5.9	45
122	Factors in Tissue Handling and Processing That Impact RNA Obtained From Formalin-fixed, Paraffin-embedded Tissue. <i>Journal of Histochemistry and Cytochemistry</i> , 2008, 56, 1033-1042.	2.5	126
123	Functional Characterization of Filamin A Interacting Protein 1â€Like, a Novel Candidate for Antivascular Cancer Therapy. <i>Cancer Research</i> , 2008, 68, 7332-7341.	0.9	39
124	Promises and challenges of predictive tissue biomarkers. <i>Biomarkers in Medicine</i> , 2007, 1, 313-318.	1.4	10
125	Cell microarray platform for anticancer drug development. <i>Drug Development Research</i> , 2007, 68, 226-234.	2.9	0
126	Proteomic expression profiling of thyroid neoplasms. <i>Proteomics - Clinical Applications</i> , 2007, 1, 264-271.	1.6	12

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127	A hydrophobic ligand-binding protein of the <i>Taenia solium</i> metacestode mediates uptake of the host lipid: Implication for the maintenance of parasitic cellular homeostasis. <i>Proteomics</i> , 2007, 7, 4016-4030.	2.2	38
128	Functional identification of a protein inhibitor of neuronal nitric oxide synthase of <i>Taenia solium</i> metacestode. <i>Molecular and Biochemical Parasitology</i> , 2007, 151, 41-51.	1.1	5
129	Tissue microarrays as a platform for proteomic investigation. <i>Journal of Molecular Histology</i> , 2007, 38, 123-128.	2.2	15
130	Expression of EIF3-p48/INT6, TID1 and Patched in cancer, a profiling of multiple tumor types and correlation of expression. <i>Journal of Biomedical Science</i> , 2007, 14, 395-405.	7.0	22
131	Tissue microarrays enabling high-throughput molecular pathology. <i>Current Opinion in Biotechnology</i> , 2007, 18, 318-325.	6.6	40
132	Optimization of Recovery of RNA From Formalin-fixed, Paraffin-embedded Tissue. <i>Diagnostic Molecular Pathology</i> , 2006, 15, 229-236.	2.1	86
133	Transfer and multiplex immunoblotting of a paraffin embedded tissue. <i>Proteomics</i> , 2006, 6, 767-774.	2.2	41
134	A Multiplex Tissue Immunoblotting Assay for Proteomic Profiling: A Pilot Study of the Normal to Tumor Transition of Esophageal Squamous Cell Carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1403-1408.	2.5	38
135	Molecular determination of the origin of acephalic cysticercus. <i>Parasitology</i> , 2005, 130, 239-246.	1.5	12
136	Feasibility of baculovirus-expressed recombinant 10-kDa antigen in the serodiagnosis of <i>Taenia solium</i> neurocysticercosis. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2005, 99, 919-926.	1.8	14
137	Proteomic analysis of a 120 kDa protein complex in cyst fluid of <i>Taenia solium</i> metacestode and preliminary evaluation of its value for the serodiagnosis of neurocysticercosis. <i>Parasitology</i> , 2005, 131, 867.	1.5	17
138	Tissue microarrays: bridging the gap between research and the clinic. <i>Expert Review of Proteomics</i> , 2005, 2, 325-336.	3.0	61
139	Subunit composition of ATP-sensitive potassium channels in mitochondria of rat hearts. <i>Mitochondrion</i> , 2005, 5, 121-133.	3.4	35
140	Antidepressant effect of Chaihu-Shugan-San extract and its constituents in rat models of depression. <i>Life Sciences</i> , 2005, 76, 1297-1306.	4.3	75
141	Cysteine protease inhibitors as potential antiparasitic agents. <i>Expert Opinion on Therapeutic Patents</i> , 2005, 15, 995-1007.	5.0	14
142	A seroepidemiological survey of <i>Taenia solium</i> cysticercosis in Nabo, Guangxi Zhuang Autonomous Region, China. <i>Korean Journal of Parasitology</i> , 2005, 43, 135.	1.3	17
143	Epidermal growth factor-like motifs 1 and 2 of <i>Plasmodium vivax</i> merozoite surface protein 1 are critical domains in erythrocyte invasion. <i>Biochemical and Biophysical Research Communications</i> , 2004, 320, 563-570.	2.1	29
144	A cathepsin F of adult <i>Clonorchis sinensis</i> and its phylogenetic conservation in trematodes. <i>Parasitology</i> , 2004, 128, 195-207.	1.5	32

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145	A 78 kDa glucose-regulated protein gene of <i>Spirometra erinacei</i> plerocercoid induced by chemical and physiological stresses. <i>Parasitology</i> , 2004, 129, 713-721.	1.5	4
146	Perspectives in Tissue Microarrays. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2004, 7, 575-585.	1.1	40
147	Analysis of the <i>Plasmodium vivax</i> apical membrane antigen-1 gene from re-emerging Korean isolates. <i>Parasitology Research</i> , 2003, 90, 325-329.	1.6	24
148	A multiplex polymerase chain reaction for a differential diagnosis of <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> . <i>Parasitology International</i> , 2003, 52, 229-236.	1.3	28
149	Changes in the Ca ²⁺ -Activated K ⁺ Channels of the Coronary Artery During Left Ventricular Hypertrophy. <i>Circulation Research</i> , 2003, 93, 541-547.	4.5	30
150	Cloning of a pore-forming subunit of ATP-sensitive potassium channel from <i>Clonorchis sinensis</i> . <i>Korean Journal of Parasitology</i> , 2003, 41, 129.	1.3	4
151	Molecular Cloning of a Pore-Forming Subunit (Kir6.2 Gene) of the ATP-Sensitive Potassium Channel in the Bullfrog, <i>Rana catesbeiana</i> Shaw. <i>Bioscience, Biotechnology and Biochemistry</i> , 2002, 66, 2279-2282.	1.3	1
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153	Analysis of polymorphic regions of <i>Plasmodium vivax</i> Duffy binding protein of Korean isolates. <i>Korean Journal of Parasitology</i> , 2001, 39, 143.	1.3	49
154	Analysis of polymorphic region of GAM-1 gene in <i>Plasmodium vivax</i> Korean isolates. <i>Korean Journal of Parasitology</i> , 2001, 39, 313.	1.3	5
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156	The 10 kDa protein of <i>Taenia solium</i> metacestodes shows genus specific antigenicity. <i>Korean Journal of Parasitology</i> , 2000, 38, 191.	1.3	4
157	Two new genotypes of <i>Plasmodium vivax</i> circumsporozoite protein found in the Republic of Korea. <i>Korean Journal of Parasitology</i> , 1999, 37, 265.	1.3	27
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159	Immunoblot analysis of a 10 kDa antigen in cyst fluid of <i>Taenia solium</i> metacestodes. <i>Parasite Immunology</i> , 1998, 20, 483-488.	1.5	41
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