

# Suet Yi Leung

## 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.

243  
papers

28,575  
citations

63  
h-index

167  
g-index

264  
ext. papers

31,408  
ext. citations

7.8  
avg, IF

5.98  
L-index

#	Paper	IF	Citations
243	Mutational landscape of normal epithelial cells in Lynch Syndrome patients.. <i>Nature Communications</i> , <b>2022</b> , 13, 2710	17.4	1
242	Oncogenic mutations drive intestinal cancer initiation through paracrine remodeling. <i>Cancer Cell</i> , <b>2021</b> , 39, 913-915	24.3	
241	Organoid cultures of early-onset colorectal cancers reveal distinct and rare genetic profiles. <i>Gut</i> , <b>2020</b> , 69, 2165-2179	19.2	19
240	Discovering Cancer-Related miRNAs from miRNA-Target Interactions by Support Vector Machines. <i>Molecular Therapy - Nucleic Acids</i> , <b>2020</b> , 19, 1423-1433	10.7	4
239	A Three-Way Combinatorial CRISPR Screen for Analyzing Interactions among Druggable Targets. <i>Cell Reports</i> , <b>2020</b> , 32, 108020	10.6	10
238	Breakthrough Moments: Organoid Models of Cancer. <i>Cell Stem Cell</i> , <b>2019</b> , 24, 839-840	18	6
237	DNA methylation at an enhancer of the three prime repair exonuclease 2 gene (TREX2) is linked to gene expression and survival in laryngeal cancer. <i>Clinical Epigenetics</i> , <b>2019</b> , 11, 67	7.7	11
236	. <i>IEEE Transactions on Industrial Informatics</i> , <b>2018</b> , 14, 253-264	11.9	30
235	MICMIC: identification of DNA methylation of distal regulatory regions with causal effects on tumorigenesis. <i>Genome Biology</i> , <b>2018</b> , 19, 73	18.3	12
234	PRMT6 Regulates RAS/RAF Binding and MEK/ERK-Mediated Cancer Stemness Activities in Hepatocellular Carcinoma through CRAF Methylation. <i>Cell Reports</i> , <b>2018</b> , 25, 690-701.e8	10.6	53
233	A Comprehensive Human Gastric Cancer Organoid Biobank Captures Tumor Subtype Heterogeneity and Enables Therapeutic Screening. <i>Cell Stem Cell</i> , <b>2018</b> , 23, 882-897.e11	18	236
232	Differential Evolution With Event-Triggered Impulsive Control. <i>IEEE Transactions on Cybernetics</i> , <b>2017</b> , 47, 244-257	10.2	80
231	RNF43 germline and somatic mutation in serrated neoplasia pathway and its association with BRAF mutation. <i>Gut</i> , <b>2017</b> , 66, 1645-1656	19.2	114
230	A Me-based rough approximation approach for multi-period and multi-product fashion assortment planning problem with substitution. <i>Expert Systems With Applications</i> , <b>2017</b> , 84, 127-142	7.8	4
229	A tricyclic pyrrolbenzodiazepine produced by is associated with cytotoxicity in antibiotic-associated hemorrhagic colitis. <i>Journal of Biological Chemistry</i> , <b>2017</b> , 292, 19503-19520	5.4	29
228	Human intestinal tract serves as an alternative infection route for Middle East respiratory syndrome coronavirus. <i>Science Advances</i> , <b>2017</b> , 3, eaao4966	14.3	248
227	Genomics Study of Gastric Cancer and Its Molecular Subtypes. <i>Advances in Experimental Medicine and Biology</i> , <b>2016</b> , 908, 419-39	3.6	9

226	A bi-level evolutionary optimization approach for integrated production and transportation scheduling. <i>Applied Soft Computing Journal</i> , <b>2016</b> , 42, 215-228	7.5	20
225	Preimplantation genetic diagnosis for hereditary cancer syndrome: local experience. <i>Hong Kong Medical Journal</i> , <b>2016</b> , 22, 289-91	0.7	2
224	Consensus on precision medicine for metastatic cancers: a report from the MAP conference. <i>Annals of Oncology</i> , <b>2016</b> , 27, 1443-8	10.3	53
223	Developing emergency department physician shift schedules optimized to meet patient demand. <i>Canadian Journal of Emergency Medicine</i> , <b>2015</b> , 17, 3-12	0.6	14
222	A mutational signature in gastric cancer suggests therapeutic strategies. <i>Nature Communications</i> , <b>2015</b> , 6, 8683	17.4	103
221	A multiobjective optimization-based neural network model for short-term replenishment forecasting in fashion industry. <i>Neurocomputing</i> , <b>2015</b> , 151, 342-353	5.4	21
220	Improving differential evolution with impulsive control framework <b>2015</b> ,		2
219	Increased microRNA-34b and -34c predominantly expressed in stromal tissues is associated with poor prognosis in human colon cancer. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124899	3.7	41
218	Abstract PR06: Genomic characterization of immune escape pathways in gastric cancer <b>2015</b> ,		2
217	Whole-genome sequencing and comprehensive molecular profiling identify new driver mutations in gastric cancer. <i>Nature Genetics</i> , <b>2014</b> , 46, 573-82	36.3	695
216	Application of a 5-tiered scheme for standardized classification of 2,360 unique mismatch repair gene variants in the InSiGHT locus-specific database. <i>Nature Genetics</i> , <b>2014</b> , 46, 107-115	36.3	332
215	Intelligent apparel product cross-selling using radio frequency identification (RFID) technology for fashion retailing <b>2014</b> , 159-186		1
214	Altered regulation of DNA ligase IV activity by aberrant promoter DNA methylation and gene amplification in colorectal cancer. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 2043-54	5.6	10
213	Time series forecasting by neural networks: A knee point-based multiobjective evolutionary algorithm approach. <i>Expert Systems With Applications</i> , <b>2014</b> , 41, 8049-8061	7.8	30
212	Intelligent multi-objective decision-making model with RFID technology for production planning. <i>International Journal of Production Economics</i> , <b>2014</b> , 147, 647-658	9.3	22
211	The role of radio frequency identification (RFID) technologies in improving garment assembly line operations <b>2014</b> , 99-125		
210	Bioaccumulation of heavy metals in fish and Ardeid at Pearl River Estuary, China. <i>Ecotoxicology and Environmental Safety</i> , <b>2014</b> , 106, 62-7	7	59
209	Biota-sediment accumulation factor (BSAF), bioaccumulation factor (BAF), and contaminant levels in prey fish to indicate the extent of PAHs and OCPs contamination in eggs of waterbirds. <i>Environmental Science and Pollution Research</i> , <b>2013</b> , 20, 8425-34	5.1	39

208	Optimizing apparel production systems using genetic algorithms <b>2013</b> , 153-169		4
207	Intelligent production planning for complex garment manufacturing. <i>Journal of Intelligent Manufacturing</i> , <b>2013</b> , 24, 133-145	6.7	13
206	A randomised controlled trial of sublingual buprenorphine-naloxone film versus tablets in the management of opioid dependence. <i>Drug and Alcohol Dependence</i> , <b>2013</b> , 131, 119-26	4.9	34
205	A hybrid intelligent model for order allocation planning in make-to-order manufacturing. <i>Applied Soft Computing Journal</i> , <b>2013</b> , 13, 1376-1390	7.5	27
204	Optimizing cut order planning in apparel production using evolutionary strategies <b>2013</b> , 81-105		1
203	Intelligent product cross-selling system in fashion retailing using radio frequency identification (RFID) technology, fuzzy logic and rule-based expert system <b>2013</b> , 196-224		2
202	Optimizing apparel production order planning scheduling using genetic algorithms <b>2013</b> , 55-80		2
201	Optimizing decision making in the apparel supply chain using artificial intelligence (AI) <b>2013</b> ,		8
200	An operator allocation optimization model for balancing control of the hybrid assembly lines using Pareto utility discrete differential evolution algorithm. <i>Computers and Operations Research</i> , <b>2012</b> , 39, 1145-1159	4.6	21
199	Intelligent product cross-selling system with radio frequency identification technology for retailing. <i>International Journal of Production Economics</i> , <b>2012</b> , 135, 308-319	9.3	31
198	A hybrid particle swarm optimization and its application in neural networks. <i>Expert Systems With Applications</i> , <b>2012</b> , 39, 395-405	7.8	49
197	Feedback controlled particle swarm optimization and its application in time-series prediction. <i>Expert Systems With Applications</i> , <b>2012</b> , 39, 8557-8572	7.8	6
196	529 Promoter Methylation of the Ligase IV Gene in Human Colorectal Cancer. <i>European Journal of Cancer</i> , <b>2012</b> , 48, S125-S126	7.5	
195	Robust synchronization of fractional-order complex dynamical networks with parametric uncertainties. <i>Communications in Nonlinear Science and Numerical Simulation</i> , <b>2012</b> , 17, 4877-4890	3.7	43
194	Integration of DNA copy number alterations and transcriptional expression analysis in human gastric cancer. <i>PLoS ONE</i> , <b>2012</b> , 7, e29824	3.7	52
193	Relationship between applicability of current-based synapses and uniformity of firing patterns. <i>International Journal of Neural Systems</i> , <b>2012</b> , 22, 1250017	6.2	17
192	Risk of colorectal and endometrial cancers in EPCAM deletion-positive Lynch syndrome: a cohort study. <i>Lancet Oncology</i> , <b>2011</b> , 12, 49-55	21.7	197
191	Exome sequencing identifies frequent mutation of ARID1A in molecular subtypes of gastric cancer. <i>Nature Genetics</i> , <b>2011</b> , 43, 1219-23	36.3	570

190	Role of gender disparity of circulating high-sensitivity C-reactive protein concentrations and obesity on asthma in Taiwan. <i>Clinical and Experimental Allergy</i> , <b>2011</b> , 41, 72-7	4.1	6
189	Applications of artificial intelligence in the apparel industry: a review. <i>Textile Reseach Journal</i> , <b>2011</b> , 81, 1871-1892	1.7	69
188	A PDDE-Based Order Scheduling Optimization with Raw Material Uncertainty. <i>Lecture Notes in Computer Science</i> , <b>2011</b> , 381-392	0.9	0
187	Indian hedgehog regulates intestinal stem cell fate through epithelial-mesenchymal interactions during development. <i>Gastroenterology</i> , <b>2010</b> , 139, 893-903	13.3	101
186	Ecotoxicological study on sediments of Mai Po marshes, Hong Kong using organisms and biomarkers. <i>Ecotoxicology and Environmental Safety</i> , <b>2010</b> , 73, 541-9	7	13
185	Predicting metabolic pathways from metabolic networks with limited biological knowledge <b>2010</b> ,		1
184	Risk assessment of residual DDTs in freshwater and marine fish cultivated around the Pearl River Delta, China. <i>Archives of Environmental Contamination and Toxicology</i> , <b>2010</b> , 58, 415-30	3.2	25
183	Impulsive pinning synchronization of stochastic discrete-time networks. <i>Neurocomputing</i> , <b>2010</b> , 73, 2132-2139	4.0	40
182	Partially connected feedforward neural networks on Apollonian networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , <b>2010</b> , 389, 5298-5307	3.3	8
181	Prognostic relevance of DNA copy number changes in colorectal cancer. <i>Journal of Pathology</i> , <b>2010</b> , 220, 338-47	9.4	41
180	The use of complementary non-destructive evaluation methods to evaluate the integrity of the cement-bone interface. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , <b>2009</b> , 223, 75-86	1.7	4
179	Association of inflammation-related and microRNA gene expression with cancer-specific mortality of colon adenocarcinoma. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 5878-87	12.9	158
178	Serum macrophage migration-inhibitory factor as a diagnostic and prognostic biomarker for gastric cancer. <i>Cancer</i> , <b>2009</b> , 115, 5441-9	6.4	47
177	Solving the two-dimensional irregular objects allocation problems by using a two-stage packing approach. <i>Expert Systems With Applications</i> , <b>2009</b> , 36, 3489-3496	7.8	15
176	Intelligent production control decision support system for flexible assembly lines. <i>Expert Systems With Applications</i> , <b>2009</b> , 36, 4268-4277	7.8	43
175	Heritable somatic methylation and inactivation of MSH2 in families with Lynch syndrome due to deletion of the 3' exons of TACSTD1. <i>Nature Genetics</i> , <b>2009</b> , 41, 112-7	36.3	563
174	Somatic mutations of the histone H3K27 demethylase gene UTX in human cancer. <i>Nature Genetics</i> , <b>2009</b> , 41, 521-3	36.3	627
173	A 33-year-old Chinese woman with a left frontal tumor. <i>Brain Pathology</i> , <b>2009</b> , 19, 337-40	6	2

172	Coordinating supply chains with sales rebate contracts and vendor-managed inventory. <i>International Journal of Production Economics</i> , <b>2009</b> , 120, 151-161	9.3	117
171	A fashion mix-and-match expert system for fashion retailers using fuzzy screening approach. <i>Expert Systems With Applications</i> , <b>2009</b> , 36, 1750-1764	7.8	25
170	Optimal reorder decision-making in the agent-based apparel supply chain. <i>Expert Systems With Applications</i> , <b>2009</b> , 36, 8571-8581	7.8	35
169	Frequent inactivation of axon guidance molecule RGMA in human colon cancer through genetic and epigenetic mechanisms. <i>Gastroenterology</i> , <b>2009</b> , 137, 176-87	13.3	34
168	MicroRNA expression profiles associated with prognosis and therapeutic outcome in colon adenocarcinoma. <i>JAMA - Journal of the American Medical Association</i> , <b>2008</b> , 299, 425-36	27.4	1233
167	A Genetic-Algorithm-Based Optimization Model for Solving the Flexible Assembly Line Balancing Problem With Work Sharing and Workstation Revisiting. <i>IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews</i> , <b>2008</b> , 38, 218-228		49
166	Asia Pacific consensus recommendations for colorectal cancer screening. <i>Gut</i> , <b>2008</b> , 57, 1166-76	19.2	266
165	Smooth surface micro finite element modelling of a cancellous bone analogue material. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , <b>2008</b> , 222, 145-9	1.7	3
164	Epigenetic-genetic interactions in the APC/WNT, RAS/RAF, and P53 pathways in colorectal carcinoma. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 2560-9	12.9	86
163	A genetic-algorithm-based optimization model for scheduling flexible assembly lines. <i>International Journal of Advanced Manufacturing Technology</i> , <b>2008</b> , 36, 156-168	3.2	53
162	Equilibrium factor determination using SSNTDs. <i>Radiation Measurements</i> , <b>2008</b> , 43, S357-S363	1.5	13
161	Genetic optimization of order scheduling with multiple uncertainties. <i>Expert Systems With Applications</i> , <b>2008</b> , 35, 1788-1801	7.8	46
160	Multiple-objective genetic optimization of the spatial design for packing and distribution carton boxes. <i>Computers and Industrial Engineering</i> , <b>2008</b> , 54, 889-902	6.4	23
159	Genetic optimization of fabric utilization in apparel manufacturing. <i>International Journal of Production Economics</i> , <b>2008</b> , 114, 376-387	9.3	32
158	Derivation of V function for LR 115 SSNTD from its sensitivity to 220Rn in a diffusion chamber. <i>Applied Radiation and Isotopes</i> , <b>2007</b> , 65, 313-7	1.7	8
157	A study of the polyethylene membrane used in diffusion chambers for radon gas concentration measurements. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , <b>2007</b> , 263, 311-316	1.2	7
156	Derivation of V function for LR 115 SSNTD from its partial sensitivity to 222Rn and its short-lived progeny. <i>Journal of Environmental Radioactivity</i> , <b>2007</b> , 92, 55-61	2.4	7
155	Reply to Heritable germline epimutation is not the same as transgenerational epigenetic inheritance. <i>Nature Genetics</i> , <b>2007</b> , 39, 576-576	36.3	6

154	Microarray-based classification of a consecutive series of 121 childhood acute leukemias: prediction of leukemic and genetic subtype as well as of minimal residual disease status. <i>Leukemia</i> , <b>2007</b> , 21, 1198-203	10.7	147
153	Patterns of somatic mutation in human cancer genomes. <i>Nature</i> , <b>2007</b> , 446, 153-8	50.4	2400
152	Sensitivity of LR 115 SSNTD in a diffusion chamber. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , <b>2007</b> , 263, 306-310	1.2	8
151	Gene expression patterns of human colon tops and basal crypts and BMP antagonists as intestinal stem cell niche factors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 15418-23	11.5	405
150	Association between Helicobacter pylori infection and interleukin 1beta polymorphism predispose to CpG island methylation in gastric cancer. <i>Gut</i> , <b>2007</b> , 56, 595-7	19.2	36
149	Cell cycle-related kinase: a novel candidate oncogene in human glioblastoma. <i>Journal of the National Cancer Institute</i> , <b>2007</b> , 99, 936-48	9.7	38
148	Parallels between global transcriptional programs of polarizing Caco-2 intestinal epithelial cells in vitro and gene expression programs in normal colon and colon cancer. <i>Molecular Biology of the Cell</i> , <b>2007</b> , 18, 4245-60	3.5	102
147	Paraneoplastic motor neuropathy and inflammatory myopathy associated with nasopharyngeal carcinoma. <i>Journal of Neuro-Oncology</i> , <b>2007</b> , 81, 93-6	4.8	3
146	Mathematical model and genetic optimization for the job shop scheduling problem in a mixed- and multi-product assembly environment: A case study based on the apparel industry. <i>Computers and Industrial Engineering</i> , <b>2006</b> , 50, 202-219	6.4	69
145	Topological and functional discovery in a gene coexpression meta-network of gastric cancer. <i>Cancer Research</i> , <b>2006</b> , 66, 232-41	10.1	68
144	Recurrent KRAS codon 146 mutations in human colorectal cancer. <i>Cancer Biology and Therapy</i> , <b>2006</b> , 5, 928-32	4.6	171
143	Functional categories of TP53 mutation in colorectal cancer: results of an International Collaborative Study. <i>Annals of Oncology</i> , <b>2006</b> , 17, 842-7	10.3	76
142	Printed polymer based RFID antenna on curvilinear surface <b>2006</b> ,		5
141	Reduced expression of EphB2 that parallels invasion and metastasis in colorectal tumours. <i>Carcinogenesis</i> , <b>2006</b> , 27, 454-64	4.6	97
140	Carton Box Optimization Problem of VMI-based Apparel Supply Chain <b>2006</b> ,		3
139	Correlation between the single-site CpG methylation and expression silencing of the XAF1 gene in human gastric and colon cancers. <i>Gastroenterology</i> , <b>2006</b> , 131, 1835-43	13.3	87
138	EFA6A enhances glioma cell invasion through ADP ribosylation factor 6/extracellular signal-regulated kinase signaling. <i>Cancer Research</i> , <b>2006</b> , 66, 1583-90	10.1	35
137	An Evaluation of the Adoption of Lean Production as a Supply Chain Management Strategy in the Apparel Industry: A Case Study of a Swimwear Manufacturing Company Using Computer Simulation Techniques <b>2006</b> ,		1



136	Kidney claudin-19: localization in distal tubules and collecting ducts and dysregulation in polycystic renal disease. <i>FEBS Letters</i> , <b>2006</b> , 580, 923-31	3.8	46
135	Calcified fibrous nodules in the heart: a case report. <i>Pathology</i> , <b>2006</b> , 38, 273-5	1.6	
134	Microsatellite instability and novel mismatch repair gene mutations in northern Chinese population with hereditary non-polyposis colorectal cancer. <i>Chinese Journal of Digestive Diseases</i> , <b>2006</b> , 7, 197-205		21
133	Heritable germline epimutation of MSH2 in a family with hereditary nonpolyposis colorectal cancer. <i>Nature Genetics</i> , <b>2006</b> , 38, 1178-83	36.3	271
132	Comprehensive analysis of 19q12 amplicon in human gastric cancers. <i>Modern Pathology</i> , <b>2006</b> , 19, 854-63	3.8	25
131	Passive monitoring of the equilibrium factor inside a radon exposure chamber using bare LR 115 SSNTDs. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2006</b> , 564, 319-323	1.2	12
130	A further study of the (CRIR) difference technique for retrospective radon exposure assessment. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , <b>2006</b> , 568, 792-798	1.2	4
129	Developing a genetic optimisation approach to balance an apparel assembly line. <i>International Journal of Advanced Manufacturing Technology</i> , <b>2006</b> , 28, 387-394	3.2	29
128	A Bi-level Genetic Algorithm for Multi-objective Scheduling of Multi- and Mixed-Model Apparel Assembly Lines. <i>Lecture Notes in Computer Science</i> , <b>2006</b> , 934-941	0.9	2
127	Severe acute respiratory syndrome coronavirus-like virus in Chinese horseshoe bats. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 14040-5	11.5	1108
126	Effects of ciclesonide and fluticasone propionate on allergen-induced airway inflammation and remodeling features. <i>Journal of Allergy and Clinical Immunology</i> , <b>2005</b> , 115, 989-96	11.5	51
125	Studies towards the total synthesis of Sch 56036; isoquinolinone synthesis and the synthesis of phenanthrenes. <i>Tetrahedron Letters</i> , <b>2005</b> , 46, 6537-6540	2	66
124	A screen of the complete protein kinase gene family identifies diverse patterns of somatic mutations in human breast cancer. <i>Nature Genetics</i> , <b>2005</b> , 37, 590-2	36.3	289
123	Mutations of PIK3CA in gastric adenocarcinoma. <i>BMC Cancer</i> , <b>2005</b> , 5, 29	4.8	140
122	Systemic autoimmune disease induced by dendritic cells that have captured necrotic but not apoptotic cells in susceptible mouse strains. <i>European Journal of Immunology</i> , <b>2005</b> , 35, 3364-75	6.1	56
121	Dopamine receptor D4 (DRD4) gene in Han Chinese children with attention-deficit/hyperactivity disorder (ADHD): increased prevalence of the 2-repeat allele. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2005</b> , 133B, 54-6	3.5	64
120	Real-time GA-based rescheduling approach for the pre-sewing stage of an apparel manufacturing process. <i>International Journal of Advanced Manufacturing Technology</i> , <b>2005</b> , 25, 180-188	3.2	19
119	CDX2 co-localizes with liver-intestine cadherin in intestinal metaplasia and adenocarcinoma of the stomach. <i>Journal of Pathology</i> , <b>2005</b> , 205, 615-22	9.4	34



118	Somatic mutations of the protein kinase gene family in human lung cancer. <i>Cancer Research</i> , <b>2005</b> , 65, 7591-5	10.1	392
117	BRAF and NRAS mutations are uncommon in melanomas arising in diverse internal organs. <i>Journal of Clinical Pathology</i> , <b>2005</b> , 58, 640-4	3.9	108
116	A gene expression signature of genetic instability in colon cancer. <i>Cancer Research</i> , <b>2005</b> , 65, 9200-5	10.1	58
115	Comparative host gene transcription by microarray analysis early after infection of the Huh7 cell line by severe acute respiratory syndrome coronavirus and human coronavirus 229E. <i>Journal of Virology</i> , <b>2005</b> , 79, 6180-93	6.6	76
114	Aberrant epithelial expression of trefoil family factor 2 and mucin 6 in <i>Helicobacter pylori</i> infected gastric antrum, incisura, and body and its association with antralisation. <i>Journal of Clinical Pathology</i> , <b>2004</b> , 57, 861-6	3.9	24
113	<i>Helicobacter pylori</i> eradication to prevent gastric cancer in a high-risk region of China: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 291, 187-94	27.4	1011
112	<i>Helicobacter pylori</i> infection is associated with increased expression of macrophage migratory inhibitory factor--by epithelial cells, T cells, and macrophages--in gastric mucosa. <i>Journal of Infectious Diseases</i> , <b>2004</b> , 190, 293-302	7	38
111	Reversible paraneoplastic neuropathy associated with T-cell large granular lymphocyte leukemia. <i>Neurology</i> , <b>2004</b> , 63, 588-9	6.5	5
110	Resolution of allergic airways inflammation but persistence of airway smooth muscle proliferation after repeated allergen exposures. <i>Clinical and Experimental Allergy</i> , <b>2004</b> , 34, 213-20	4.1	19
109	Gastrointestinal stromal tumors (GISTs) with KIT and PDGFRA mutations have distinct gene expression profiles. <i>Oncogene</i> , <b>2004</b> , 23, 7780-90	9.2	121
108	Lung cancer: intragenic ERBB2 kinase mutations in tumours. <i>Nature</i> , <b>2004</b> , 431, 525-6	50.4	655
107	Diverse proteomic alterations in gastric adenocarcinoma. <i>Proteomics</i> , <b>2004</b> , 4, 3276-87	4.8	133
106	Mutations of BRAF and KRAS in gastric cancer and their association with microsatellite instability. <i>International Journal of Cancer</i> , <b>2004</b> , 108, 167-9	7.5	38
105	De novo sarcoma of donor origin in a liver allograft determined by microsatellite analysis: a short report. <i>Liver Transplantation</i> , <b>2004</b> , 10, 320-3	4.5	5
104	The role of water in delamination in electronic packages: degradation of interfacial adhesion. <i>Journal of Adhesion Science and Technology</i> , <b>2004</b> , 18, 1103-1121	2	8
103	Expression profiling identifies chemokine (C-C motif) ligand 18 as an independent prognostic indicator in gastric cancer. <i>Gastroenterology</i> , <b>2004</b> , 127, 457-69	13.3	81
102	MSH2 c.1452-1455delAATG is a founder mutation and an important cause of hereditary nonpolyposis colorectal cancer in the southern Chinese population. <i>American Journal of Human Genetics</i> , <b>2004</b> , 74, 1035-42	11	31
101	Overexpression of LI-cadherin in gastric cancer is associated with lymph node metastasis. <i>Biochemical and Biophysical Research Communications</i> , <b>2004</b> , 319, 562-8	3.4	34

100	Involvement of bcl-2 and caspase-3 in apoptosis induced by cigarette smoke extract in the gastric epithelial cell. <i>Toxicologic Pathology</i> , <b>2003</b> , 31, 220-6	2.1	17
99	A prospective comparison of performance of biopsy forceps used in single passage with multiple bites during upper endoscopy. <i>Endoscopy</i> , <b>2003</b> , 35, 338-42	3.4	9
98	N-Myc downstream-regulated gene 2 (NDRG2) inhibits glioblastoma cell proliferation. <i>International Journal of Cancer</i> , <b>2003</b> , 106, 342-7	7.5	182
97	Downregulation of ID4 by promoter hypermethylation in gastric adenocarcinoma. <i>Oncogene</i> , <b>2003</b> , 22, 6946-53	9.2	78
96	The association of E-cadherin expression and the methylation status of the E-cadherin gene in nasopharyngeal carcinoma cells. <i>European Journal of Cancer</i> , <b>2003</b> , 39, 524-31	7.5	41
95	Transgenic mice overexpressing aldose reductase in Schwann cells show more severe nerve conduction velocity deficit and oxidative stress under hyperglycemic stress. <i>Molecular and Cellular Neurosciences</i> , <b>2003</b> , 23, 638-47	4.8	81
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1	Experimental investigation of time dependent degradation of coupling agent bonded interfaces		3