

# Bin Tean Teh

## List of Publications by Year in Descending Order

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**Version:** 2024-04-23

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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.

284  
papers

22,795  
citations

77  
h-index

144  
g-index

306  
ext. papers

26,209  
ext. citations

10.1  
avg, IF

5.82  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 284 | Ligand-mediated PAI-1 inhibition in a mouse model of peritoneal carcinomatosis.. <i>Cell Reports Medicine</i> , <b>2022</b> , 3, 100526   | 18   | 0         |
| 283 | Therapeutic and immunomodulatory potential of pazopanib in malignant phyllodes tumor.. <i>Npj Breast Cancer</i> , <b>2022</b> , 8, 44   | 7.8  | 0         |
| 282 | Involvement of PBRM1 in VHL disease-associated clear cell renal cell carcinoma and its putative relationship with the HIF pathway. <i>Oncology Letters</i> , <b>2021</b> , 22, 835                                | 2.6  | 1         |
| 281 | Genetic differences between benign phyllodes tumors and fibroadenomas revealed through targeted next generation sequencing. <i>Modern Pathology</i> , <b>2021</b> , 34, 1320-1332                                 | 9.8  | 6         |
| 280 | Targeting the IRAK1-S100A9 Axis Overcomes Resistance to Paclitaxel in Nasopharyngeal Carcinoma. <i>Cancer Research</i> , <b>2021</b> , 81, 1413-1425  | 10.1 | 3         |
| 279 | Family history assessment significantly enhances delivery of precision medicine in the genomics era. <i>Genome Medicine</i> , <b>2021</b> , 13, 3   | 14.4 | 6         |
| 278 | Cholangiocarcinoma. <i>Nature Reviews Disease Primers</i> , <b>2021</b> , 7, 65   | 51.1 | 30        |
| 277 | CREBBP cooperates with the cell cycle machinery to attenuate chidamide sensitivity in relapsed/refractory diffuse large B-cell lymphoma. <i>Cancer Letters</i> , <b>2021</b> , 521, 268-280                       | 9.9  | 2         |
| 276 | Morphologic and genetic heterogeneity in breast fibroepithelial lesions-a comprehensive mapping study. <i>Modern Pathology</i> , <b>2020</b> , 33, 1732-1745  | 9.8  | 6         |
| 275 | Functional and genetic characterization of three cell lines derived from a single tumor of an <i>Opisthorchis viverrini</i> -associated cholangiocarcinoma patient. <i>Human Cell</i> , <b>2020</b> , 33, 695-708 | 4.5  | 36        |
| 274 | An Optimised Protocol Harnessing Laser Capture Microdissection for Transcriptomic Analysis of Matched Primary and Metastatic Colorectal Tumours. <i>Scientific Reports</i> , <b>2020</b> , 10, 682                | 4.9  | 5         |
| 273 | Lack of Targetable FGFR2 Fusions in Endemic Fluke-Associated Cholangiocarcinoma. <i>JCO Global Oncology</i> , <b>2020</b> , 6, 628-638  | 3.7  | 11        |
| 272 | Genomic and epigenomic EBF1 alterations modulate TERT expression in gastric cancer. <i>Journal of Clinical Investigation</i> , <b>2020</b> , 130, 3005-3020   | 15.9 | 4         |
| 271 | Multiomic analysis and immunoprofiling reveal distinct subtypes of human angiosarcoma. <i>Journal of Clinical Investigation</i> , <b>2020</b> , 130, 5833-5846  | 15.9 | 22        |
| 270 | , and in fibroepithelial tumours of the breast. <i>Journal of Clinical Pathology</i> , <b>2020</b> , 73, 51-56  | 3.9  | 11        |
| 269 | Whole exome sequencing identifies clinically relevant mutational signatures in resected hepatocellular carcinoma. <i>Liver Cancer International</i> , <b>2020</b> , 1, 25-35                                      | 0.8  | 1         |
| 268 | Functional characterisation guides classification of novel germline variants. <i>Npj Genomic Medicine</i> , <b>2020</b> , 5, 50   | 6.2  | 2         |

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| 267 | Genetic and Epigenetic Alterations in Cancer <b>2020</b> , 209-224.e2   |      | 1  |
| 266 | Integrated paired-end enhancer profiling and whole-genome sequencing reveals recurrent and enhancer hijacking in primary gastric adenocarcinoma. <i>Gut</i> , <b>2020</b> , 69, 1039-1052   | 19.2 | 21 |
| 265 | A novel genomic panel as an adjunctive diagnostic tool for the characterization and profiling of breast Fibroepithelial lesions. <i>BMC Medical Genomics</i> , <b>2019</b> , 12, 142  | 3.7  | 5  |
| 264 | Implementation of genomics in medical practice to deliver precision medicine for an Asian population. <i>Npj Genomic Medicine</i> , <b>2019</b> , 4, 12   | 6.2  | 11 |
| 263 | The importance of including diverse populations in cancer genomic and epigenomic studies. <i>Nature Reviews Cancer</i> , <b>2019</b> , 19, 361-362  | 31.3 | 4  |
| 262 | Genomic and Transcriptomic Profiling of Combined Hepatocellular and Intrahepatic Cholangiocarcinoma Reveals Distinct Molecular Subtypes. <i>Cancer Cell</i> , <b>2019</b> , 35, 932-947.e8  | 24.3 | 89 |
| 261 | Assessment of different strategies for scalable production and proliferation of human myoblasts. <i>Cell Proliferation</i> , <b>2019</b> , 52, e12602   | 7.9  | 5  |
| 260 | Mutational Signatures in Mandibular Ameloblastoma Correlate with Smoking. <i>Journal of Dental Research</i> , <b>2019</b> , 98, 652-658   | 8.1  | 11 |
| 259 | Somatic mutations of PREX2 gene in patients with hepatocellular carcinoma. <i>Scientific Reports</i> , <b>2019</b> , 9, 2552  | 4.9  | 6  |
| 258 | Population genomics in South East Asia captures unexpectedly high carrier frequency for treatable inherited disorders. <i>Genetics in Medicine</i> , <b>2019</b> , 21, 207-212  | 8.1  | 13 |
| 257 | Genomic characterisation of breast fibroepithelial lesions in an international cohort. <i>Journal of Pathology</i> , <b>2019</b> , 249, 447-460   | 9.4  | 17 |
| 256 | The utility of a targeted gene mutation panel in refining the diagnosis of breast phyllodes tumours. <i>Pathology</i> , <b>2019</b> , 51, 531-534   | 1.6  | 5  |
| 255 | Digital phenotyping by consumer wearables identifies sleep-associated markers of cardiovascular disease risk and biological aging. <i>Communications Biology</i> , <b>2019</b> , 2, 361   | 6.7  | 14 |
| 254 | Epigenetic alternate promoter utilization and association with PD-L1 expression in EpsteinBarr virus positive gastric cancer.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, e15509-e15509  | 2.2  | 1  |
| 253 | Genetic drivers of oncogenic pathways in molecular subgroups of peripheral T-cell lymphoma. <i>Blood</i> , <b>2019</b> , 133, 1664-1676   | 2.2  | 87 |
| 252 | Comprehensive biomarker analyses identifies RNA expression and thymidylate synthase 5SUTR SNP as predictors of benefit from S-1 adjuvant chemotherapy in Japanese patients with stage II/III gastric cancer. <i>Journal of Cancer</i> , <b>2019</b> , 10, 5130-5138 | 4.5  | 0  |
| 251 | Genomic profile of breast sarcomas: a comparison with malignant phyllodes tumours. <i>Breast Cancer Research and Treatment</i> , <b>2019</b> , 174, 365-373   | 4.4  | 15 |
| 250 | In-depth characterization of the cisplatin mutational signature in human cell lines and in esophageal and liver tumors. <i>Genome Research</i> , <b>2018</b> , 28, 654-665  | 9.7  | 79 |

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| 249 | Genomic and Epigenomic Profiling of High-Risk Intestinal Metaplasia Reveals Molecular Determinants of Progression to Gastric Cancer. <i>Cancer Cell</i> , <b>2018</b> , 33, 137-150.e5  | 24.3 | 113 |
| 248 | Molecular insights into paediatric breast fibroepithelial tumours. <i>Histopathology</i> , <b>2018</b> , 73, 809-818  | 7.3  | 6   |
| 247 | VHL substrate transcription factor ZHX2 as an oncogenic driver in clear cell renal cell carcinoma. <i>Science</i> , <b>2018</b> , 361, 290-295  | 33.3 | 73  |
| 246 | Functional genomics identifies specific vulnerabilities in PTEN-deficient breast cancer. <i>Breast Cancer Research</i> , <b>2018</b> , 20, 22   | 8.3  | 12  |
| 245 | Integrative analysis of dysregulated microRNAs and mRNAs in multiple recurrent synchronized renal tumors from patients with von Hippel-Lindau disease. <i>International Journal of Oncology</i> , <b>2018</b> , 53, 1455-1468 | 4.4  | 7   |
| 244 | Identification of a new exon and complex splicing alterations in familial erythrocytosis or von Hippel-Lindau disease. <i>Blood</i> , <b>2018</b> , 132, 469-483  | 2.2  | 37  |
| 243 | Transcriptional analysis of immune genes in Epstein-Barr virus-associated gastric cancer and association with clinical outcomes. <i>Gastric Cancer</i> , <b>2018</b> , 21, 1064-1070  | 7.6  | 18  |
| 242 | Beyond fitness tracking: The use of consumer-grade wearable data from normal volunteers in cardiovascular and lipidomics research. <i>PLoS Biology</i> , <b>2018</b> , 16, e2004285   | 9.7  | 42  |
| 241 | Genetics and genomics of breast fibroadenomas. <i>Journal of Clinical Pathology</i> , <b>2018</b> , 71, 381-387   | 3.9  | 18  |
| 240 | Genomics of worms, with an emphasis on <i>Opisthorchis viverrini</i> - opportunities for fundamental discovery and biomedical outcomes. <i>Parasitology International</i> , <b>2017</b> , 66, 341-345                         | 2.1  | 7   |
| 239 | Molecular Genetics of Renal Cell Carcinoma <b>2017</b> , 83-103   |      | 1   |
| 238 | Integration of high-risk human papillomavirus into cellular cancer-related genes in head and neck cancer cell lines. <i>Head and Neck</i> , <b>2017</b> , 39, 840-852   | 4.2  | 27  |
| 237 | Loss of tumor suppressor KDM6A amplifies PRC2-regulated transcriptional repression in bladder cancer and can be targeted through inhibition of EZH2. <i>Science Translational Medicine</i> , <b>2017</b> , 9,                 | 17.5 | 114 |
| 236 | Osteoblast-specific deletion of <i>Hrpt2/Cdc73</i> results in high bone mass and increased bone turnover. <i>Bone</i> , <b>2017</b> , 98, 68-78   | 4.7  | 6   |
| 235 | Epigenomic Promoter Alterations Amplify Gene Isoform and Immunogenic Diversity in Gastric Adenocarcinoma. <i>Cancer Discovery</i> , <b>2017</b> , 7, 630-651  | 24.4 | 34  |
| 234 | The draft genome of tropical fruit durian ( <i>Durio zibethinus</i> ). <i>Nature Genetics</i> , <b>2017</b> , 49, 1633-1641   | 36.3 | 96  |
| 233 | Aristolochic acids and their derivatives are widely implicated in liver cancers in Taiwan and throughout Asia. <i>Science Translational Medicine</i> , <b>2017</b> , 9,   | 17.5 | 184 |
| 232 | A genetic mutation panel for differentiating malignant phyllodes tumour from metaplastic breast carcinoma. <i>Pathology</i> , <b>2017</b> , 49, 786-789   | 1.6  | 10  |

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| 231 | Germline Mutations in Cancer Predisposition Genes are Frequent in Sporadic Sarcomas. <i>Scientific Reports</i> , <b>2017</b> , 7, 10660  | 4.9  | 37  |
| 230 | Deficiency Drives Enhancer Activation of Oncogenes in Clear Cell Renal Cell Carcinoma. <i>Cancer Discovery</i> , <b>2017</b> , 7, 1284-1305  | 24.4 | 69  |
| 229 | Recognizing the Continuous Nature of Expression Heterogeneity and Clinical Outcomes in Clear Cell Renal Cell Carcinoma. <i>Scientific Reports</i> , <b>2017</b> , 7, 7342                                  | 4.9  | 23  |
| 228 | Misregulation of Histone Methylation Regulators in Cancer. <i>Cancer Drug Discovery and Development</i> , <b>2017</b> , 221-248  | 0.3  | 2   |
| 227 | Genome-scale mutational signatures of aflatoxin in cells, mice, and human tumors. <i>Genome Research</i> , <b>2017</b> , 27, 1475-1486   | 9.7  | 64  |
| 226 | Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. <i>European Urology</i> , <b>2017</b> , 72, 747-754   | 10.2 | 27  |
| 225 | Negative regulation of EGFR signalling by the human folliculin tumour suppressor protein. <i>Nature Communications</i> , <b>2017</b> , 8, 15866  | 17.4 | 27  |
| 224 | Whole-Genome and Epigenomic Landscapes of Etiologically Distinct Subtypes of Cholangiocarcinoma. <i>Cancer Discovery</i> , <b>2017</b> , 7, 1116-1135  | 24.4 | 368 |
| 223 | Genomic profiling reveals mutational landscape in parathyroid carcinomas. <i>JCI Insight</i> , <b>2017</b> , 2, e92061   | 9.9  | 50  |
| 222 | Dual modulation of MCL-1 and mTOR determines the response to sunitinib. <i>Journal of Clinical Investigation</i> , <b>2017</b> , 127, 153-168  | 15.9 | 37  |
| 221 | Genomic and proteomic characterization of ARID1A chromatin remodeller in ampullary tumors. <i>American Journal of Cancer Research</i> , <b>2017</b> , 7, 484-502   | 4.4  | 1   |
| 220 | SETD2 histone modifier loss in aggressive GI stromal tumours. <i>Gut</i> , <b>2016</b> , 65, 1960-1972   | 19.2 | 30  |
| 219 | Epigenomic profiling of primary gastric adenocarcinoma reveals super-enhancer heterogeneity. <i>Nature Communications</i> , <b>2016</b> , 7, 12983   | 17.4 | 78  |
| 218 | Defining the Molecular Alterations of Ampullary Carcinoma. <i>Cancer Cell</i> , <b>2016</b> , 29, 135-6  | 24.3 | 4   |
| 217 | Generation of Non-Hodgkin Lymphoma Patient-Derived Xenografts and in Depth Characterization of a Monomorphic Epitheliotropic Intestinal T-Cell Lymphoma Model. <i>Blood</i> , <b>2016</b> , 128, 4128-4128 | 2.2  | 1   |
| 216 | ADAR-Mediated RNA Editing Predicts Progression and Prognosis of Gastric Cancer. <i>Gastroenterology</i> , <b>2016</b> , 151, 637-650.e10   | 13.3 | 90  |
| 215 | Germline hemizygous deletion of locus in a patient presenting with Li-Fraumeni syndrome. <i>Npj Genomic Medicine</i> , <b>2016</b> , 1, 16015  | 6.2  | 7   |
| 214 | MED12 protein expression in breast fibroepithelial lesions: correlation with mutation status and oestrogen receptor expression. <i>Journal of Clinical Pathology</i> , <b>2016</b> , 69, 858-65            | 3.9  | 21  |

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| 213 | Exome sequencing reveals recurrent REV3L mutations in cisplatin-resistant squamous cell carcinoma of head and neck. <i>Scientific Reports</i> , <b>2016</b> , 6, 19552   | 4.9  | 20  |
| 212 | Tissue Microbiome Profiling Identifies an Enrichment of Specific Enteric Bacteria in Opisthorchis viverrini Associated Cholangiocarcinoma. <i>EBioMedicine</i> , <b>2016</b> , 8, 195-202  | 8.8  | 61  |
| 211 | Excessive fatty acid oxidation induces muscle atrophy in cancer cachexia. <i>Nature Medicine</i> , <b>2016</b> , 22, 666-715   | 7.5  | 123 |
| 210 | Facilitating a culture of responsible and effective sharing of cancer genome data. <i>Nature Medicine</i> , <b>2016</b> , 22, 464-71   | 50.5 | 63  |
| 209 | Epigenomic Consequences of Coding and Noncoding Driver Mutations. <i>Trends in Cancer</i> , <b>2016</b> , 2, 585-605   | 2.5  | 7   |
| 208 | Genetic risk of extranodal natural killer T-cell lymphoma: a genome-wide association study. <i>Lancet Oncology</i> , <b>2016</b> , 17, 1240-7  | 21.7 | 58  |
| 207 | Whole-exome sequencing studies of parathyroid carcinomas reveal novel PRUNE2 mutations, distinctive mutational spectra related to APOBEC-catalyzed DNA mutagenesis and mutational enrichment in kinases associated with cell migration and invasion. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, E360-4 | 5.6  | 68  |
| 206 | Glypican 3 overexpression in primary and metastatic Wilms tumors. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2015</b> , 466, 67-76   | 5.1  | 15  |
| 205 | Pathogenesis of cholangiocarcinoma: From genetics to signalling pathways. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2015</b> , 29, 233-44   | 2.5  | 29  |
| 204 | An eleven gene molecular signature for extra-capsular spread in oral squamous cell carcinoma serves as a prognosticator of outcome in patients without nodal metastases. <i>Oral Oncology</i> , <b>2015</b> , 51, 355-62   | 4.4  | 45  |
| 203 | CD1d expression in renal cell carcinoma is associated with higher relapse rates, poorer cancer-specific and overall survival. <i>Journal of Clinical Pathology</i> , <b>2015</b> , 68, 200-5   | 3.9  | 27  |
| 202 | Disruption of tubular Flcn expression as a mouse model for renal tumor induction. <i>Kidney International</i> , <b>2015</b> , 88, 1057-69  | 9.9  | 20  |
| 201 | Effect of Ang-2-VEGF-A Bispecific Antibody in Renal Cell Carcinoma. <i>Cancer Investigation</i> , <b>2015</b> , 33, 378-86   | 8.1  | 9   |
| 200 | A germline mutation in PBRM1 predisposes to renal cell carcinoma. <i>Journal of Medical Genetics</i> , <b>2015</b> , 52, 426-30  | 5.8  | 24  |
| 199 | High-depth sequencing of over 750 genes supports linear progression of primary tumors and metastases in most patients with liver-limited metastatic colorectal cancer. <i>Genome Biology</i> , <b>2015</b> , 16, 32  | 18.3 | 38  |
| 198 | Genomic landscapes of breast fibroepithelial tumors. <i>Nature Genetics</i> , <b>2015</b> , 47, 1341-5   | 36.3 | 129 |
| 197 | All the World's a Stage: Facilitating Discovery Science and Improved Cancer Care through the Global Alliance for Genomics and Health. <i>Cancer Discovery</i> , <b>2015</b> , 5, 1133-6  | 24.4 | 35  |
| 196 | Mutation signatures implicate aristolochic acid in bladder cancer development. <i>Genome Medicine</i> , <b>2015</b> , 7, 38  | 14.4 | 63  |

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| 195 | MSIseq: Software for Assessing Microsatellite Instability from Catalogs of Somatic Mutations. <i>Scientific Reports</i> , <b>2015</b> , 5, 13321   | 4.9  | 79  |
| 194 | Mutational landscapes of tongue carcinoma reveal recurrent mutations in genes of therapeutic and prognostic relevance. <i>Genome Medicine</i> , <b>2015</b> , 7, 98  | 14.4 | 64  |
| 193 | Genetics of <i>Opisthorchis viverrini</i> -related cholangiocarcinoma. <i>Current Opinion in Gastroenterology</i> , <b>2015</b> , 31, 258-63   | 3    | 35  |
| 192 | MED12 is frequently mutated in breast phyllodes tumours: a study of 112 cases. <i>Journal of Clinical Pathology</i> , <b>2015</b> , 68, 685-91   | 3.9  | 50  |
| 191 | Exome-wide Sequencing Shows Low Mutation Rates and Identifies Novel Mutated Genes in Seminomas. <i>European Urology</i> , <b>2015</b> , 68, 77-83  | 10.2 | 46  |
| 190 | Fln-deficient renal cells are tumorigenic and sensitive to mTOR suppression. <i>Oncotarget</i> , <b>2015</b> , 6, 32761-73   | 13.3 | 10  |
| 189 | Inhibition of placental growth factor in renal cell carcinoma. <i>Anticancer Research</i> , <b>2015</b> , 35, 531-41   | 2.3  | 7   |
| 188 | Fumarate Hydratase-deficient Cell Line NCCFH1 as a New In Vitro Model of Hereditary Papillary Renal Cell Carcinoma Type 2. <i>Anticancer Research</i> , <b>2015</b> , 35, 6639-53                                      | 2.3  | 13  |
| 187 | Mutation signatures of carcinogen exposure: genome-wide detection and new opportunities for cancer prevention. <i>Genome Medicine</i> , <b>2014</b> , 6, 24  | 14.4 | 50  |
| 186 | Exome sequencing identifies highly recurrent MED12 somatic mutations in breast fibroadenoma. <i>Nature Genetics</i> , <b>2014</b> , 46, 877-80   | 36.3 | 138 |
| 185 | Nanoscale chromatin profiling of gastric adenocarcinoma reveals cancer-associated cryptic promoters and somatically acquired regulatory elements. <i>Nature Communications</i> , <b>2014</b> , 5, 4361                 | 17.4 | 55  |
| 184 | Abscisic acid perception and signaling: structural mechanisms and applications. <i>Acta Pharmacologica Sinica</i> , <b>2014</b> , 35, 567-84   | 8    | 85  |
| 183 | Gene expression signatures delineate biological and prognostic subgroups in peripheral T-cell lymphoma. <i>Blood</i> , <b>2014</b> , 123, 2915-23  | 2.2  | 299 |
| 182 | Methylation profiles reveal distinct subgroup of hepatocellular carcinoma patients with poor prognosis. <i>PLoS ONE</i> , <b>2014</b> , 9, e104158   | 3.7  | 44  |
| 181 | Origins and functional consequences of somatic mitochondrial DNA mutations in human cancer. <i>ELife</i> , <b>2014</b> , 3,  | 8.9  | 229 |
| 180 | The Succinated Proteome of FH-Mutant Tumours. <i>Metabolites</i> , <b>2014</b> , 4, 640-54   | 5.6  | 38  |
| 179 | Next-generation sequencing of translocation renal cell carcinoma reveals novel RNA splicing partners and frequent mutations of chromatin-remodeling genes. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 4129-40 | 12.9 | 89  |
| 178 | The <i>Opisthorchis viverrini</i> genome provides insights into life in the bile duct. <i>Nature Communications</i> , <b>2014</b> , 5, 4378  | 17.4 | 113 |

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| 177 | Upper tract urothelial carcinomas in patients with chronic kidney disease: relationship with diagnostic challenge. <i>BioMed Research International</i> , <b>2014</b> , 2014, 989458   | 3    | 10  |
| 176 | Author response: Origins and functional consequences of somatic mitochondrial DNA mutations in human cancer <b>2014</b> ,  |      | 3   |
| 175 | Pericyte coverage of differentiated vessels inside tumor vasculature is an independent unfavorable prognostic factor for patients with clear cell renal cell carcinoma. <i>Cancer</i> , <b>2013</b> , 119, 313-24                      | 6.4  | 40  |
| 174 | Molecular targets on the horizon for kidney and urothelial cancer. <i>Nature Reviews Clinical Oncology</i> , <b>2013</b> , 10, 557-70  | 19.4 | 18  |
| 173 | Exome sequencing identifies distinct mutational patterns in liver fluke-related and non-infection-related bile duct cancers. <i>Nature Genetics</i> , <b>2013</b> , 45, 1474-8   | 36.3 | 334 |
| 172 | Genome-wide mutational signatures of aristolochic acid and its application as a screening tool. <i>Science Translational Medicine</i> , <b>2013</b> , 5, 197ra101  | 17.5 | 194 |
| 171 | Gene profiling suggests a common evolution of bladder cancer subtypes. <i>BMC Medical Genomics</i> , <b>2013</b> , 6, 42   | 3.7  | 7   |
| 170 | Identification of molecular subtypes of gastric cancer with different responses to PI3-kinase inhibitors and 5-fluorouracil. <i>Gastroenterology</i> , <b>2013</b> , 145, 554-65   | 13.3 | 288 |
| 169 | Integrated epigenomics identifies BMP4 as a modulator of cisplatin sensitivity in gastric cancer. <i>Gut</i> , <b>2013</b> , 62, 22-33   | 19.2 | 75  |
| 168 | Overexpression of asparagine synthetase and matrix metalloproteinase 19 confers cisplatin sensitivity in nasopharyngeal carcinoma cells. <i>Molecular Cancer Therapeutics</i> , <b>2013</b> , 12, 2157-66                              | 6.1  | 23  |
| 167 | The investigational Aurora kinase A inhibitor MLN8237 induces defects in cell viability and cell-cycle progression in malignant bladder cancer cells in vitro and in vivo. <i>Clinical Cancer Research</i> , <b>2013</b> , 19, 1717-28 | 13.9 | 72  |
| 166 | Human folliculin delays cell cycle progression through late S and G2/M-phases: effect of phosphorylation and tumor associated mutations. <i>PLoS ONE</i> , <b>2013</b> , 8, e66775   | 3.7  | 13  |
| 165 | Molecular Biology and Genetics <b>2013</b> , 19-37   |      |     |
| 164 | Keratin 15, transcobalamin I and homeobox gene Hox-B13 expression in breast phyllodes tumors: novel markers in biological classification. <i>Breast Cancer Research and Treatment</i> , <b>2012</b> , 132, 143-51                      | 4.4  | 17  |
| 163 | Methylation subtypes and large-scale epigenetic alterations in gastric cancer. <i>Science Translational Medicine</i> , <b>2012</b> , 4, 156ra140   | 17.5 | 134 |
| 162 | Functional importance of Dicer protein in the adaptive cellular response to hypoxia. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 29003-20  | 5.4  | 111 |
| 161 | Exome sequencing of gastric adenocarcinoma identifies recurrent somatic mutations in cell adhesion and chromatin remodeling genes. <i>Nature Genetics</i> , <b>2012</b> , 44, 570-4  | 36.3 | 486 |
| 160 | Management of kidney cancer in Asia: resource-stratified guidelines from the Asian Oncology Summit 2012. <i>Lancet Oncology</i> , <b>2012</b> , 13, e482-91  | 21.7 | 24  |



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| 159 | Exome sequencing of liver fluke-associated cholangiocarcinoma. <i>Nature Genetics</i> , <b>2012</b> , 44, 690-3   | 36.3 | 348 |
| 158 | Whole-genome reconstruction and mutational signatures in gastric cancer. <i>Genome Biology</i> , <b>2012</b> , 13, R115   | 18.3 | 110 |
| 157 | Renal cell carcinoma deep sequencing: recent developments. <i>Current Oncology Reports</i> , <b>2012</b> , 14, 240-8  | 6.3  | 11  |
| 156 | Expression of the PTTG1 oncogene is associated with aggressive clear cell renal cell carcinoma. <i>Cancer Research</i> , <b>2012</b> , 72, 4361-71  | 10.1 | 46  |
| 155 | Janus kinase 3-activating mutations identified in natural killer/T-cell lymphoma. <i>Cancer Discovery</i> , <b>2012</b> , 2, 591-7  | 24.4 | 193 |
| 154 | As an independent unfavorable prognostic factor, IL-8 promotes metastasis of nasopharyngeal carcinoma through induction of epithelial-mesenchymal transition and activation of AKT signaling. <i>Carcinogenesis</i> , <b>2012</b> , 33, 1302-9  | 4.6  | 108 |
| 153 | Folliculin interacts with p0071 (plakophilin-4) and deficiency is associated with disordered RhoA signalling, epithelial polarization and cytokinesis. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 5268-79                              | 5.6  | 42  |
| 152 | Lymphoblastoid cell line with B1 cell characteristics established from a chronic lymphocytic leukemia clone by in vitro EBV infection. <i>Oncolmmunology</i> , <b>2012</b> , 1, 18-27   | 7.2  | 40  |
| 151 | Hypoxia promotes ligand-independent EGF receptor signaling via hypoxia-inducible factor-mediated upregulation of caveolin-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 4892-7 | 11.5 | 101 |
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| 17 | A large multiple endocrine neoplasia type 1 family with clinical expression suggestive of anticipation. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1997</b> , 82, 3487-92   | 5.6  | 49  |
| 16 | Multiple endocrine neoplasia type 1 and the search for the genetic trigger. <i>Hormone Research</i> , <b>1997</b> , 47, 179-84  |      | 2   |



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|----|---|-----|----|
| 15 | Clinicopathologic studies of thymic carcinoids in multiple endocrine neoplasia type 1. <i>Medicine (United States)</i> , <b>1997</b> , 76, 21-9   | 1.8 | 96 |
| 14 | Familial non-VHL non-papillary clear-cell renal cancer. <i>Lancet, The</i> , <b>1997</b> , 349, 848-9   | 4.0 | 52 |
| 13 | Construction of a 1.2-Mb sequence-ready contig of chromosome 11q13 encompassing the multiple endocrine neoplasia type 1 (MEN1) gene. The European Consortium on MEN1. <i>Genomics</i> , <b>1997</b> , 44, 94-100  | 4.3 | 26 |
| 12 | Cerebral autosomal dominant arteriopathy with subcortical infarcts and leucoencephalopathy. <i>Journal of Clinical Neuroscience</i> , <b>1997</b> , 4, 176-80   | 2.2 | 2  |
| 11 | Breast cancer in six women with neurofibromatosis type 1. <i>Breast</i> , <b>1997</b> , 6, 155-160  | 3.6 | 5  |
| 10 | Differential loss of heterozygosity in familial, sporadic, and uremic hyperparathyroidism. <i>Human Genetics</i> , <b>1997</b> , 99, 342-9  | 6.3 | 67 |
| 9  | Fine mapping of the MLK-3 gene within 11q13 and its exclusion as the MEN1 susceptibility gene. <i>Human Genetics</i> , <b>1997</b> , 99, 776-80   | 6.3 | 5  |
| 8  | Oculopharyngeal muscular dystrophy (OPMD)--report and genetic studies of an Australian kindred. <i>Clinical Genetics</i> , <b>1997</b> , 51, 52-5   | 4   | 14 |
| 7  | The phospholipase C beta 3 gene located in the MEN1 region shows loss of expression in endocrine tumours. <i>Human Molecular Genetics</i> , <b>1994</b> , 3, 1775-81  | 5.6 | 48 |
| 6  | Multiple endocrine neoplasia type 1 (MEN1) in two Asian families. <i>Human Genetics</i> , <b>1994</b> , 94, 468-72  | 6.3 | 10 |
| 5  | Genetics of multiple endocrine neoplasia type 1. <i>Annals of the New York Academy of Sciences</i> , <b>1994</b> , 733, 453-63  | 6.5 | 4  |
| 4  | Single base mutation in the hormone binding domain of the thyroid hormone receptor beta gene in generalised thyroid hormone resistance demonstrated by single stranded conformation polymorphism analysis. <i>Biochemical and Biophysical Research Communications</i> , <b>1991</b> , 178, 606-12 | 3.4 | 29 |
| 3  | Clonal loss of INT-2 alleles in sporadic and familial pancreatic endocrine tumours. <i>British Journal of Cancer</i> , <b>1990</b> , 62, 253-4  | 8.7 | 20 |
| 2  | Renal-cell carcinomas 579-583   |     |    |
| 1  | Recurrent PD-L1 Structural Rearrangements in Natural Killer/T Cell Lymphoma Patients with Complete Response to PD-1 Blockade Therapy  |     | 3  |