

# Hwei-Fang Tien

## List of Publications by Citations

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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.

193  
papers

8,922  
citations

42  
h-index

90  
g-index

199  
ext. papers

11,172  
ext. citations

4.8  
avg, IF

5.36  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 193 | Diagnosis and management of AML in adults: 2017 ELN recommendations from an international expert panel. <i>Blood</i> , <b>2017</b> , 129, 424-447   | 2.2  | 2764      |
| 192 | AML1/RUNX1 mutations in 470 adult patients with de novo acute myeloid leukemia: prognostic implication and interaction with other gene alterations. <i>Blood</i> , <b>2009</b> , 114, 5352-61   | 2.2  | 266       |
| 191 | A revisit of prophylactic lamivudine for chemotherapy-associated hepatitis B reactivation in non-Hodgkin's lymphoma: a randomized trial. <i>Hepatology</i> , <b>2008</b> , 47, 844-53   | 11.2 | 235       |
| 190 | TET2 mutation is an unfavorable prognostic factor in acute myeloid leukemia patients with intermediate-risk cytogenetics. <i>Blood</i> , <b>2011</b> , 118, 3803-10   | 2.2  | 221       |
| 189 | Chemotherapy-induced hepatitis B reactivation in lymphoma patients with resolved HBV infection: a prospective study. <i>Hepatology</i> , <b>2014</b> , 59, 2092-100   | 11.2 | 196       |
| 188 | DNMT3A mutations in acute myeloid leukemia: stability during disease evolution and clinical implications. <i>Blood</i> , <b>2012</b> , 119, 559-68  | 2.2  | 180       |
| 187 | Distinct clinical and biologic characteristics in adult acute myeloid leukemia bearing the isocitrate dehydrogenase 1 mutation. <i>Blood</i> , <b>2010</b> , 115, 2749-54   | 2.2  | 176       |
| 186 | Characterization of CEBPA mutations in acute myeloid leukemia: most patients with CEBPA mutations have biallelic mutations and show a distinct immunophenotype of the leukemic cells. <i>Clinical Cancer Research</i> , <b>2005</b> , 11, 1372-9              | 12.9 | 176       |
| 185 | Distinct clinical and biological features of de novo acute myeloid leukemia with additional sex comb-like 1 (ASXL1) mutations. <i>Blood</i> , <b>2010</b> , 116, 4086-94  | 2.2  | 152       |
| 184 | Treatment outcome and pattern of failure in 77 patients with sinonasal natural killer/T-cell or T-cell lymphoma. <i>Cancer</i> , <b>2004</b> , 100, 366-75  | 6.4  | 151       |
| 183 | Nucleophosmin mutations in de novo acute myeloid leukemia: the age-dependent incidences and the stability during disease evolution. <i>Cancer Research</i> , <b>2006</b> , 66, 3310-6   | 10.1 | 150       |
| 182 | WT1 mutation in 470 adult patients with acute myeloid leukemia: stability during disease evolution and implication of its incorporation into a survival scoring system. <i>Blood</i> , <b>2010</b> , 115, 5222-31   | 2.2  | 128       |
| 181 | Methylation of the p15(INK4B) gene in myelodysplastic syndrome: it can be detected early at diagnosis or during disease progression and is highly associated with leukaemic transformation. <i>British Journal of Haematology</i> , <b>2001</b> , 112, 148-54 | 4.5  | 128       |
| 180 | Clinical and microbiological characteristics of Rhizobium radiobacter infections. <i>Clinical Infectious Diseases</i> , <b>2004</b> , 38, 149-53  | 11.6 | 124       |
| 179 | RUNX1 gene mutation in primary myelodysplastic syndrome--the mutation can be detected early at diagnosis or acquired during disease progression and is associated with poor outcome. <i>British Journal of Haematology</i> , <b>2007</b> , 139, 405-14        | 4.5  | 107       |
| 178 | The clinical implication of SRSF2 mutation in patients with myelodysplastic syndrome and its stability during disease evolution. <i>Blood</i> , <b>2012</b> , 120, 3106-11  | 2.2  | 103       |
| 177 | Comparison of the expression and prognostic significance of differentiation markers between diffuse large B-cell lymphoma of central nervous system origin and peripheral nodal origin. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 1152-6            | 12.9 | 101       |

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|-----|--|------|-----|
| 176 | Acute and chronic arsenic poisoning associated with treatment of acute promyelocytic leukaemia. <i>British Journal of Haematology</i> , <b>1998</b> , 103, 1092-5  | 4.5  | 100 |
| 175 | Prognostic factors of treatment outcomes in patients with granulocytic sarcoma. <i>Acta Haematologica</i> , <b>2009</b> , 122, 238-46  | 2.7  | 99  |
| 174 | SOCS1 methylation in patients with newly diagnosed acute myeloid leukemia. <i>Genes Chromosomes and Cancer</i> , <b>2003</b> , 37, 300-5   | 5    | 98  |
| 173 | Consistent presence of isochromosome 7q in hepatosplenic T gamma/delta lymphoma: a new cytogenetic-clinicopathologic entity. <i>Genes Chromosomes and Cancer</i> , <b>1995</b> , 12, 161-4   | 5    | 96  |
| 172 | Correlation of cytogenetic results with immunophenotype, genotype, clinical features, and ras mutation in acute myeloid leukemia. A study of 235 Chinese patients in Taiwan. <i>Cancer Genetics and Cytogenetics</i> , <b>1995</b> , 84, 60-8                                      |      | 92  |
| 171 | A multicentre phase II study of vorinostat in patients with relapsed or refractory indolent B-cell non-Hodgkin lymphoma and mantle cell lymphoma. <i>British Journal of Haematology</i> , <b>2014</b> , 165, 768-76  | 4.5  | 78  |
| 170 | Epidemiology of multiple myeloma in Taiwan: increasing incidence for the past 25 years and higher prevalence of extramedullary myeloma in patients younger than 55 years. <i>Cancer</i> , <b>2007</b> , 110, 896-905   | 6.4  | 75  |
| 169 | Invasive fungal sinusitis in patients with hematological malignancy: 15 years experience in a single university hospital in Taiwan. <i>BMC Infectious Diseases</i> , <b>2011</b> , 11, 250   | 4    | 74  |
| 168 | Expression of mutant Asxl1 perturbs hematopoiesis and promotes susceptibility to leukemic transformation. <i>Journal of Experimental Medicine</i> , <b>2018</b> , 215, 1729-1747   | 16.6 | 73  |
| 167 | IDH mutations are closely associated with mutations of DNMT3A, ASXL1 and SRSF2 in patients with myelodysplastic syndromes and are stable during disease evolution. <i>American Journal of Hematology</i> , <b>2014</b> , 89, 137-44  | 7.1  | 68  |
| 166 | Bone marrow angiogenesis magnetic resonance imaging in patients with acute myeloid leukemia: peak enhancement ratio is an independent predictor for overall survival. <i>Blood</i> , <b>2009</b> , 113, 3161-7   | 2.2  | 65  |
| 165 | Clonal chromosomal abnormalities as direct evidence for clonality in nasal T/natural killer cell lymphomas. <i>British Journal of Haematology</i> , <b>1997</b> , 97, 621-5  | 4.5  | 61  |
| 164 | Genomic landscape and clonal evolution of acute myeloid leukemia with t(8;21): an international study on 331 patients. <i>Blood</i> , <b>2019</b> , 133, 1140-1151   | 2.2  | 61  |
| 163 | Marrow matrix metalloproteinases (MMPs) and tissue inhibitors of MMP in acute leukaemia: potential role of MMP-9 as a surrogate marker to monitor leukaemic status in patients with acute myelogenous leukaemia. <i>British Journal of Haematology</i> , <b>2002</b> , 117, 835-41 | 4.5  | 60  |
| 162 | Splicing factor mutations predict poor prognosis in patients with de novo acute myeloid leukemia. <i>Oncotarget</i> , <b>2016</b> , 7, 9084-101  | 3.3  | 54  |
| 161 | Clinical implications of the SETBP1 mutation in patients with primary myelodysplastic syndrome and its stability during disease progression. <i>American Journal of Hematology</i> , <b>2014</b> , 89, 181-6   | 7.1  | 49  |
| 160 | Expression of angiopoietins and vascular endothelial growth factors and their clinical significance in acute myeloid leukemia. <i>Leukemia Research</i> , <b>2008</b> , 32, 904-12   | 2.7  | 47  |
| 159 | Higher bone marrow LGALS3 expression is an independent unfavorable prognostic factor for overall survival in patients with acute myeloid leukemia. <i>Blood</i> , <b>2013</b> , 121, 3172-80   | 2.2  | 46  |

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|-----|--|------|----|
| 158 | Characterization of the spectrum of postthymic T-cell malignancies in Taiwan. A clinicopathologic study of HTLV-1-positive and HTLV-1-negative cases. <i>Cancer</i> , <b>1988</b> , 61, 2060-70  | 6.4  | 45 |
| 157 | Expression of cereblon protein assessed by immunohistochemical staining in myeloma cells is associated with superior response of thalidomide- and lenalidomide-based treatment, but not bortezomib-based treatment, in patients with multiple myeloma. <i>Annals of Hematology</i> , <b>2014</b> , 93, 1371-80 | 3    | 44 |
| 156 | Incorporation of mutations in five genes in the revised International Prognostic Scoring System can improve risk stratification in the patients with myelodysplastic syndrome. <i>Blood Cancer Journal</i> , <b>2018</b> , 8, 39   | 7    | 43 |
| 155 | The incidence of chronic lymphocytic leukemia in Taiwan, 1986-2005: a distinct increasing trend with birth-cohort effect. <i>Blood</i> , <b>2010</b> , 116, 4430-5   | 2.2  | 43 |
| 154 | Intracranial hemorrhage in adult patients with hematological malignancies. <i>BMC Medicine</i> , <b>2012</b> , 10, 97  | 11.4 | 42 |
| 153 | Cytogenetic studies, ras mutation, and clinical characteristics in primary myelodysplastic syndrome. A study on 68 Chinese patients in Taiwan. <i>Cancer Genetics and Cytogenetics</i> , <b>1994</b> , 74, 40-9  |      | 41 |
| 152 | Clinical implications of U2AF1 mutation in patients with myelodysplastic syndrome and its stability during disease progression. <i>American Journal of Hematology</i> , <b>2013</b> , 88, E277-82  | 7.1  | 39 |
| 151 | Dynamic contrast-enhanced MR imaging measurement of vertebral bone marrow perfusion may be indicator of outcome of acute myeloid leukemia patients in remission. <i>Radiology</i> , <b>2011</b> , 258, 821-31  | 20.5 | 39 |
| 150 | High Incidences of Invasive Fungal Infections in Acute Myeloid Leukemia Patients Receiving Induction Chemotherapy without Systemic Antifungal Prophylaxis: A Prospective Observational Study in Taiwan. <i>PLoS ONE</i> , <b>2015</b> , 10, e0128410   | 3.7  | 36 |
| 149 | Clinical, haematological and molecular studies in patients with chromosome translocation t(7;11): a study of four Chinese patients in Taiwan. <i>British Journal of Haematology</i> , <b>1997</b> , 96, 682-7  | 4.5  | 36 |
| 148 | Risk factors and clinical outcomes of acute myeloid leukaemia with central nervous system involvement in adults. <i>BMC Cancer</i> , <b>2015</b> , 15, 344   | 4.8  | 34 |
| 147 | Epstein-Barr virus nuclear antigen 2 disrupts mitotic checkpoint and causes chromosomal instability. <i>Carcinogenesis</i> , <b>2009</b> , 30, 366-75  | 4.6  | 34 |
| 146 | A subset of acute nonlymphocytic leukemia with expression of surface antigen CD7--morphologic, cytochemical, immunocytochemical and T cell receptor gene analysis on 13 patients. <i>Leukemia Research</i> , <b>1990</b> , 14, 515-23  | 2.7  | 34 |
| 145 | Clinical outcomes of primary intraocular lymphoma patients treated with front-line systemic high-dose methotrexate and intravitreal methotrexate injection. <i>Annals of Hematology</i> , <b>2016</b> , 95, 593-601  | 3    | 33 |
| 144 | Severe pulmonary complications after initial treatment with Rituximab for the Asian-variant of intravascular lymphoma. <i>Haematologica</i> , <b>2007</b> , 92, 141-2  | 6.6  | 32 |
| 143 | Clinical and microbiological characteristics of perianal infections in adult patients with acute leukemia. <i>PLoS ONE</i> , <b>2013</b> , 8, e60624   | 3.7  | 31 |
| 142 | An mRNA expression signature for prognostication in de novo acute myeloid leukemia patients with normal karyotype. <i>Oncotarget</i> , <b>2015</b> , 6, 39098-110  | 3.3  | 31 |
| 141 | Additional chromosomal abnormalities and variability of BCR breakpoints in Philadelphia chromosome/BCR-ABL-positive acute lymphoblastic leukemia in Taiwan. <i>American Journal of Hematology</i> , <b>2002</b> , 71, 291-9  | 7.1  | 30 |

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|-----|---|------|----|
| 140 | Clinical characteristics and outcomes of Mycobacterium tuberculosis disease in adult patients with hematological malignancies. <i>BMC Infectious Diseases</i> , <b>2011</b> , 11, 324   | 4    | 29 |
| 139 | Clinical and hematological characteristics of hepatosplenic T gamma/delta lymphoma with isochromosome for long arm of chromosome 7. <i>Leukemia and Lymphoma</i> , <b>1996</b> , 22, 495-500  | 1.9  | 29 |
| 138 | Clinical implications of SOCS1 methylation in myelodysplastic syndrome. <i>British Journal of Haematology</i> , <b>2006</b> , 135, 317-23   | 4.5  | 29 |
| 137 | Inactivation of the retinoblastoma gene in acute myelogenous leukaemia. <i>British Journal of Haematology</i> , <b>1992</b> , 82, 502-7   | 4.5  | 29 |
| 136 | Trends and antimicrobial resistance of pathogens causing bloodstream infections among febrile neutropenic adults with hematological malignancy. <i>Journal of the Formosan Medical Association</i> , <b>2004</b> , 103, 526-32  | 3.2  | 29 |
| 135 | Cytogenetics and mutations could predict outcome in relapsed and refractory acute myeloid leukemia patients receiving BCL-2 inhibitor venetoclax. <i>Annals of Hematology</i> , <b>2020</b> , 99, 501-511   | 3    | 28 |
| 134 | Clinicopathologic, cytogenetic, and molecular studies of 13 Chinese patients with Ki-1 anaplastic large cell lymphoma: Special emphasis on the tumor response to 13-Cis retinoic acid <b>1996</b> , 78, 1805-1812   |      | 28 |
| 133 | Clinically validated machine learning algorithm for detecting residual diseases with multicolor flow cytometry analysis in acute myeloid leukemia and myelodysplastic syndrome. <i>EBioMedicine</i> , <b>2018</b> , 37, 91-100  | 8.8  | 28 |
| 132 | Aurora A and NF- $\kappa$ B Survival Pathway Drive Chemoresistance in Acute Myeloid Leukemia via the TRAF-Interacting Protein TIFA. <i>Cancer Research</i> , <b>2017</b> , 77, 494-508  | 10.1 | 27 |
| 131 | Long non-coding RNA HOXB-AS3 promotes myeloid cell proliferation and its higher expression is an adverse prognostic marker in patients with acute myeloid leukemia and myelodysplastic syndrome. <i>BMC Cancer</i> , <b>2019</b> , 19, 617  | 4.8  | 27 |
| 130 | SF3B1 mutations in patients with myelodysplastic syndromes: the mutation is stable during disease evolution. <i>American Journal of Hematology</i> , <b>2014</b> , 89, E109-15  | 7.1  | 27 |
| 129 | Prognostic impacts and dynamic changes of cohesin complex gene mutations in de novo acute myeloid leukemia. <i>Blood Cancer Journal</i> , <b>2017</b> , 7, 663  | 7    | 26 |
| 128 | Geographical differences in human herpesvirus 8 seroepidemiology: A survey of 1,201 individuals in Asia <b>2000</b> , 60, 290-293   |      | 26 |
| 127 | Nonirradiated NOD/SCID-human chimeric animal model for primary human multiple myeloma: a potential in vivo culture system. <i>American Journal of Pathology</i> , <b>2004</b> , 164, 747-56   | 5.8  | 25 |
| 126 | Soluble PD-L1: A biomarker to predict progression of autologous transplantation in patients with multiple myeloma. <i>Oncotarget</i> , <b>2016</b> , 7, 62490-62502   | 3.3  | 25 |
| 125 | The distinct biological implications of Asxl1 mutation and its roles in leukemogenesis revealed by a knock-in mouse model. <i>Journal of Hematology and Oncology</i> , <b>2017</b> , 10, 139  | 22.4 | 24 |
| 124 | Clinical and microbiological characteristics of bloodstream infections among patients with haematological malignancies with and without neutropenia at a medical centre in northern Taiwan, 2008-2013. <i>International Journal of Antimicrobial Agents</i> , <b>2017</b> , 49, 272-281 | 14.3 | 23 |
| 123 | CD7 positive hematopoietic progenitors and acute myeloid leukemia and other minimally differentiated leukemia. <i>Leukemia and Lymphoma</i> , <b>1998</b> , 31, 93-8  | 1.9  | 23 |

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|-----|---|------|----|
| 122 | Chromosome studies on 30 Chinese patients with acute nonlymphocytic leukemia in Taiwan. <i>Cancer Genetics and Cytogenetics</i> , <b>1988</b> , 32, 101-8   |      | 23 |
| 121 | Dynamics of mutation and prognostic relevance in patients with primary myelodysplastic syndrome. <i>Clinical Epigenetics</i> , <b>2018</b> , 10, 42   | 7.7  | 22 |
| 120 | Clinical characteristics of candidaemia in adults with haematological malignancy, and antimicrobial susceptibilities of the isolates at a medical centre in Taiwan, 2001-2010. <i>International Journal of Antimicrobial Agents</i> , <b>2012</b> , 40, 533-8                     | 14.3 | 22 |
| 119 | Survival-weighted health profile for long-term survivors of acute myelogenous leukemia. <i>Quality of Life Research</i> , <b>2003</b> , 12, 503-17  | 3.7  | 21 |
| 118 | Clinical features of patients with infections caused by <i>Candida guilliermondii</i> and <i>Candida fermentati</i> and antifungal susceptibility of the isolates at a medical centre in Taiwan, 2001-10. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2013</b> , 68, 2632-5 | 5.1  | 20 |
| 117 | Clinicopathologic features and responses to radiotherapy of myeloid sarcoma. <i>Radiation Oncology</i> , <b>2013</b> , 8, 245   | 4.2  | 20 |
| 116 | GATA2 zinc finger 1 mutations are associated with distinct clinico-biological features and outcomes different from GATA2 zinc finger 2 mutations in adult acute myeloid leukemia. <i>Blood Cancer Journal</i> , <b>2018</b> , 8, 87   | 7    | 20 |
| 115 | Higher HOPX expression is associated with distinct clinical and biological features and predicts poor prognosis in acute myeloid leukemia. <i>Haematologica</i> , <b>2017</b> , 102, 1044-1053  | 6.6  | 19 |
| 114 | Hyperleukocytosis is associated with distinct genetic alterations and is an independent poor-risk factor in de novo acute myeloid leukemia patients. <i>European Journal of Haematology</i> , <b>2018</b> , 101, 86-94  | 3.8  | 19 |
| 113 | An Asian patient with intraocular lymphoma treated by intravitreal methotrexate. <i>Japanese Journal of Ophthalmology</i> , <b>2006</b> , 50, 474-478   | 2.6  | 19 |
| 112 | GATA2 mutations in patients with acute myeloid leukemia-paired samples analyses show that the mutation is unstable during disease evolution. <i>Annals of Hematology</i> , <b>2015</b> , 94, 211-21   | 3    | 18 |
| 111 | A knock-in Npm1 mutation in mice results in myeloproliferation and implies a perturbation in hematopoietic microenvironment. <i>PLoS ONE</i> , <b>2012</b> , 7, e49769  | 3.7  | 18 |
| 110 | Genomic landscape in acute myeloid leukemia and its implications in risk classification and targeted therapies. <i>Journal of Biomedical Science</i> , <b>2020</b> , 27, 81   | 13.3 | 18 |
| 109 | Incorporation of long non-coding RNA expression profile in the 2017 ELN risk classification can improve prognostic prediction of acute myeloid leukemia patients. <i>EBioMedicine</i> , <b>2019</b> , 40, 240-250   | 8.8  | 17 |
| 108 | Hepatitis B reactivation among 1962 patients with hematological malignancy in Taiwan. <i>BMC Gastroenterology</i> , <b>2018</b> , 18, 6   | 3    | 17 |
| 107 | Prognostic implication of gene mutations on overall survival in the adult acute myeloid leukemia patients receiving or not receiving allogeneic hematopoietic stem cell transplantations. <i>Leukemia Research</i> , <b>2014</b> , 38, 1278-84                                    | 2.7  | 17 |
| 106 | High Risk of Hepatitis B Reactivation among Patients with Acute Myeloid Leukemia. <i>PLoS ONE</i> , <b>2015</b> , 10, e0126037  | 3.7  | 17 |
| 105 | Changes in magnetic resonance bone marrow angiogenesis on day 7 after induction chemotherapy can predict outcome of acute myeloid leukemia. <i>Haematologica</i> , <b>2010</b> , 95, 1420-4   | 6.6  | 17 |

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|-----|--|------|----|
| 104 | Cytogenetic characterization of Epstein-Barr virus-associated T-cell malignancies. <i>Cancer Genetics and Cytogenetics</i> , <b>1993</b> , 69, 25-30   |      | 17 |
| 103 | Loss of CD7, independent of galectin-3 expression, implies a worse prognosis in adult T-cell leukaemia/lymphoma. <i>Histopathology</i> , <b>2009</b> , 54, 214-20  | 7.3  | 16 |
| 102 | Cytogenetic characterization of a nasopharyngeal carcinoma cell line and its subline. <i>Cancer Genetics and Cytogenetics</i> , <b>1990</b> , 49, 31-6   |      | 16 |
| 101 | Concomitant mutations predict poor prognosis in acute myeloid leukemia patients with double mutant. <i>Haematologica</i> , <b>2018</b> , 103, e510-e513  | 6.6  | 16 |
| 100 | The prognostic significance of global aberrant alternative splicing in patients with myelodysplastic syndrome. <i>Blood Cancer Journal</i> , <b>2018</b> , 8, 78   | 7    | 15 |
| 99  | Gfi-1 is the transcriptional repressor of SOCS1 in acute myeloid leukemia cells. <i>Journal of Leukocyte Biology</i> , <b>2014</b> , 95, 105-15  | 6.5  | 15 |
| 98  | Improving but inferior survival in patients with chronic lymphocytic leukemia in taiwan: a population-based study, 1990-2004. <i>PLoS ONE</i> , <b>2013</b> , 8, e62930  | 3.7  | 15 |
| 97  | Acute leukemic transformation of myelodysplastic syndrome--immunophenotypic, genotypic, and cytogenetic studies. <i>Leukemia Research</i> , <b>1995</b> , 19, 595-603  | 2.7  | 15 |
| 96  | Peripheral T gamma/delta lymphoma presenting with idiopathic thrombocytopenic purpura-like picture. <i>British Journal of Haematology</i> , <b>1991</b> , 78, 280-2  | 4.5  | 15 |
| 95  | Cytogenetic study of acute lymphoblastic leukemia and its correlation with immunophenotype and genotype. <i>Cancer Genetics and Cytogenetics</i> , <b>1992</b> , 59, 191-8   |      | 15 |
| 94  | Reduced incidence of interstitial pneumonitis after allogeneic hematopoietic stem cell transplantation using a modified technique of total body irradiation. <i>Scientific Reports</i> , <b>2016</b> , 6, 36730  | 4.9  | 14 |
| 93  | Mayo Alliance Prognostic Model for Myelodysplastic Syndromes: Integration of Genetic and Clinical Information. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 1363-1374  | 6.4  | 14 |
| 92  | Chromosomal abnormalities by conventional cytogenetics and interphase fluorescence in situ hybridization in chronic lymphocytic leukemia in Taiwan, an area with low incidence--clinical implication and comparison between the West and the East. <i>Annals of Hematology</i> , <b>2013</b> , 92, 799-806 | 3    | 14 |
| 91  | IPSS-R in 555 Taiwanese patients with primary MDS: Integration of monosomal karyotype can better risk-stratify the patients. <i>American Journal of Hematology</i> , <b>2014</b> , 89, E142-9  | 7.1  | 14 |
| 90  | A three-gene expression-based risk score can refine the European LeukemiaNet AML classification. <i>Journal of Hematology and Oncology</i> , <b>2016</b> , 9, 78   | 22.4 | 14 |
| 89  | Clinical characteristics and treatment outcomes of pulmonary invasive fungal infection among adult patients with hematological malignancy in a medical centre in Taiwan, 2008-2013. <i>Journal of Microbiology, Immunology and Infection</i> , <b>2020</b> , 53, 106-114                                   | 8.5  | 14 |
| 88  | MK-2206 induces apoptosis of AML cells and enhances the cytotoxicity of cytarabine. <i>Medical Oncology</i> , <b>2015</b> , 32, 206  | 3.7  | 13 |
| 87  | Clinical characteristics and treatment outcomes of patients with candidaemia due to <i>Candida parapsilosis</i> sensu lato species at a medical centre in Taiwan, 2000-12. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 1531-8   | 5.1  | 13 |

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|----|--|------|----|
| 86 | Rapid assessment of the heterogeneous methylation status of CEBPA in patients with acute myeloid leukemia by using high-resolution melting profile. <i>Journal of Molecular Diagnostics</i> , <b>2011</b> , 13, 514-9              | 5.1  | 13 |
| 85 | Comparison of clinical and biologic features between myeloid and lymphoid transformation of Philadelphia chromosome positive chronic myeloid leukemia. <i>Cancer Genetics and Cytogenetics</i> , <b>1993</b> , 71, 87-93           |      | 13 |
| 84 | Distinct mutation profile and prognostic relevance in patients with hypoplastic myelodysplastic syndromes (h-MDS). <i>Oncotarget</i> , <b>2016</b> , 7, 63177-63188  | 3.3  | 13 |
| 83 | High expression of $\Delta$ confers poor prognosis in acute myeloid leukemia. <i>Oncotarget</i> , <b>2017</b> , 8, 72250-72259   | 3.3  | 13 |
| 82 | A 4-lncRNA scoring system for prognostication of adult myelodysplastic syndromes. <i>Blood Advances</i> , <b>2017</b> , 1, 1505-1516   | 7.8  | 12 |
| 81 | Primary effusion lymphoma in three patients with chronic hepatitis B infection. <i>Journal of Clinical Virology</i> , <b>2009</b> , 44, 81-3   | 14.5 | 12 |
| 80 | Ticlopidine-induced aplastic anemia: report of three Chinese patients and review of the literature. <i>Acta Haematologica</i> , <b>1997</b> , 98, 211-3  | 2.7  | 12 |
| 79 | Distinct molecular genetics of chronic lymphocytic leukemia in Taiwan: clinical and pathogenetic implications. <i>Haematologica</i> , <b>2017</b> , 102, 1085-1090   | 6.6  | 11 |
| 78 | Reduction of leukocyte count is associated with thalidomide response in treatment of multiple myeloma. <i>Annals of Hematology</i> , <b>2003</b> , 82, 558-64  | 3    | 11 |
| 77 | Immunoglobulin and T-cell receptor gene rearrangements in acute lymphoblastic leukemia--a higher incidence of double rearrangements in patients with myeloid antigen expression. <i>Leukemia Research</i> , <b>1991</b> , 15, 91-8 | 2.7  | 11 |
| 76 | A nationwide population-based cross-sectional comparison of hematological malignancies incidences between Taiwan and the United States of America. <i>Annals of Hematology</i> , <b>2016</b> , 95, 165-167                         | 3    | 10 |
| 75 | MicroRNA let-7a-3 gene methylation is associated with karyotyping, CEBPA promoter methylation, and survival in acute myeloid leukemia. <i>Leukemia Research</i> , <b>2014</b> , 38, 625-31   | 2.7  | 10 |
| 74 | A single-tube, sensitive multiplex method for screening of isocitrate dehydrogenase 1 (IDH1) mutations. <i>Blood</i> , <b>2010</b> , 116, 495-6  | 2.2  | 10 |
| 73 | Clonal disease of natural killer large granular lymphocytes in Taiwan. <i>British Journal of Haematology</i> , <b>1998</b> , 103, 1124-8   | 4.5  | 10 |
| 72 | Phf6-null hematopoietic stem cells have enhanced self-renewal capacity and oncogenic potentials. <i>Blood Advances</i> , <b>2019</b> , 3, 2355-2367  | 7.8  | 10 |
| 71 | Mutations in epigenetic modifiers in acute myeloid leukemia and their clinical utility. <i>Expert Review of Hematology</i> , <b>2016</b> , 9, 447-69   | 2.8  | 9  |
| 70 | The N-terminal CEBPA mutant in acute myeloid leukemia impairs CXCR4 expression. <i>Haematologica</i> , <b>2014</b> , 99, 1799-807  | 6.6  | 9  |
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