

Orianne Wagner-Ballon

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

2,922
citations

331670

21
h-index

206112

48
g-index

51
all docs

51
docs citations

51
times ranked

5436
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | CD4 ⁺ CD25 ⁺ regulatory T cells inhibit natural killer cell functions in a transforming growth factor- β dependent manner. <i>Journal of Experimental Medicine</i> , 2005, 202, 1075-1085. | 8.5 | 806 |
| 2 | TET2 Inactivation Results in Pleiotropic Hematopoietic Abnormalities in Mouse and Is a Recurrent Event during Human Lymphomagenesis. <i>Cancer Cell</i> , 2011, 20, 25-38. | 16.8 | 792 |
| 3 | Characteristic repartition of monocyte subsets as a diagnostic signature of chronic myelomonocytic leukemia. <i>Blood</i> , 2015, 125, 3618-3626. | 1.4 | 197 |
| 4 | Thrombospondin-1 Is a Plasmatic Marker of Peripheral Arterial Disease That Modulates Endothelial Progenitor Cell Angiogenic Properties. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 551-559. | 2.4 | 111 |
| 5 | Effects of bone marrow-derived cells on monocrotaline- and hypoxia-induced pulmonary hypertension in mice. <i>Respiratory Research</i> , 2007, 8, 8. | 3.6 | 75 |
| 6 | Six Months of Hydroxyurea Reduces Albuminuria in Patients with Sickle Cell Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 1847-1853. | 6.1 | 75 |
| 7 | The level of blast CD33 expression positively impacts the effect of gemtuzumab ozogamicin in patients with acute myeloid leukemia. <i>Blood</i> , 2016, 127, 2157-2160. | 1.4 | 60 |
| 8 | Accumulation of classical monocytes defines a subgroup of MDS that frequently evolves into CMML. <i>Blood</i> , 2017, 130, 832-835. | 1.4 | 55 |
| 9 | ICCS/ESCCA Consensus Guidelines to detect GPI ⁻ deficient cells in Paroxysmal Nocturnal Hemoglobinuria (PNH) and related Disorders Part 3 "Data Analysis, Reporting and Case Studies. <i>Cytometry Part B - Clinical Cytometry</i> , 2018, 94, 49-66. | 1.5 | 55 |
| 10 | Down-regulation of the RUNX1-target gene NR4A3 contributes to hematopoiesis deregulation in familial platelet disorder/acute myelogenous leukemia. <i>Blood</i> , 2011, 118, 6310-6320. | 1.4 | 53 |
| 11 | Proteasome inhibitor bortezomib impairs both myelofibrosis and osteosclerosis induced by high thrombopoietin levels in mice. <i>Blood</i> , 2007, 110, 345-353. | 1.4 | 47 |
| 12 | Haematological determinants of cardiac involvement in adults with sickle cell disease. <i>European Heart Journal</i> , 2016, 37, 1158-1167. | 2.2 | 45 |
| 13 | Chemokine (C-X-C Motif) Receptor 4 Blockade by AMD3100 Inhibits Experimental Abdominal Aortic Aneurysm Expansion Through Anti-Inflammatory Effects. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1747-1755. | 2.4 | 40 |
| 14 | Flow cytometry thresholds of myeloperoxidase detection to discriminate between acute lymphoblastic or myeloblastic leukaemia. <i>British Journal of Haematology</i> , 2013, 161, 551-555. | 2.5 | 38 |
| 15 | Multicentric Standardized Flow Cytometry Routine Assessment of Patients With Sepsis to Predict Clinical Worsening. <i>Chest</i> , 2018, 154, 617-627. | 0.8 | 38 |
| 16 | Score Predicting Acute Chest Syndrome During Vaso-occlusive Crises in Adult Sickle-cell Disease Patients. <i>EBioMedicine</i> , 2016, 10, 305-311. | 6.1 | 35 |
| 17 | A miR-150/TET3 pathway regulates the generation of mouse and human non-classical monocyte subset. <i>Nature Communications</i> , 2018, 9, 5455. | 12.8 | 33 |
| 18 | Morbidity and mortality of sickle cell disease patients starting intermittent haemodialysis: a comparative cohort study with non-Sickle dialysis patients. <i>British Journal of Haematology</i> , 2016, 174, 148-152. | 2.5 | 32 |

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|----|---|-----|-----------|
| 19 | Multicentric study underlining the interest of adding CD5, CD7 and CD56 expression assessment to the flow cytometric Ogata score in myelodysplastic syndromes and myelodysplastic/myeloproliferative neoplasms. <i>Haematologica</i> , 2015, 100, 472-478. | 3.5 | 28 |
| 20 | Adenoviral-mediated TGF- β 1 inhibition in a mouse model of myelofibrosis inhibit bone marrow fibrosis development. <i>Experimental Hematology</i> , 2007, 35, 64-74. | 0.4 | 25 |
| 21 | Monocyte/Macrophage Dysfunctions Do Not Impair the Promotion of Myelofibrosis by High Levels of Thrombopoietin. <i>Journal of Immunology</i> , 2006, 176, 6425-6433. | 0.8 | 21 |
| 22 | Disappearance of slan-positive non-classical monocytes for diagnosis of chronic myelomonocytic leukemia with an associated inflammatory state. <i>Haematologica</i> , 2020, 105, e147-e152. | 3.5 | 19 |
| 23 | Study of the effects of proteasome inhibitors on ribosomal protein S19 (RPS19) mutants, identified in patients with Diamond-Blackfan anemia. <i>Haematologica</i> , 2008, 93, 1627-1634. | 3.5 | 18 |
| 24 | Clinical application of flow cytometry in patients with unexplained cytopenia and suspected myelodysplastic syndrome: A report of the European <scp>LeukemiaNet</scp> International <scp>MDS&Flow</scp> Cytometry Working Group. <i>Cytometry Part B - Clinical Cytometry</i> , 2023, 104, 77-86. | 1.5 | 18 |
| 25 | Thrombospondin-1 is not the major activator of TGF- β 1 in thrombopoietin-induced myelofibrosis. <i>Blood</i> , 2011, 117, 246-249. | 1.4 | 17 |
| 26 | Spectrum of adult Parvovirus B19 infection according to the underlying predisposing condition and proposals for clinical practice. <i>British Journal of Haematology</i> , 2015, 170, 192-199. | 2.5 | 17 |
| 27 | Dyserythropoiesis evaluated by the RED score and hepcidin:ferritin ratio predicts response to erythropoietin in lower-risk myelodysplastic syndromes. <i>Haematologica</i> , 2019, 104, 497-504. | 3.5 | 17 |
| 28 | Multicenter validation of the flow measurement of classical monocyte fraction for chronic myelomonocytic leukemia diagnosis. <i>Blood Cancer Journal</i> , 2018, 8, 114. | 6.2 | 16 |
| 29 | Cytokine-like protein 1 α induced survival of monocytes suggests a combined strategy targeting MCL1 and MAPK in CMML. <i>Blood</i> , 2021, 137, 3390-3402. | 1.4 | 16 |
| 30 | Flow cytometric analysis of myelodysplasia: Pre-analytical and technical issues Recommendations from the European <scp>LeukemiaNet</scp>. <i>Cytometry Part B - Clinical Cytometry</i> , 2023, 104, 15-26. | 1.5 | 16 |
| 31 | <scp>ELN iMDS</scp> flow working group validation of the monocyte assay for chronic myelomonocytic leukemia diagnosis by flow cytometry. <i>Cytometry Part B - Clinical Cytometry</i> , 2023, 104, 66-76. | 1.5 | 14 |
| 32 | LYL-1 deficiency induces a stress erythropoiesis. <i>Experimental Hematology</i> , 2011, 39, 629-642. | 0.4 | 13 |
| 33 | Hemophagocytic syndrome after allogeneic hematopoietic cell transplantation: more a graft rejection than an infectious process?. <i>European Journal of Haematology</i> , 2012, 88, 458-460. | 2.2 | 10 |
| 34 | Treatment with 5-azacytidin upregulates the expression of CD20 in CD20-negative B cell acute lymphoblastic leukemia: A case report. <i>Experimental Hematology</i> , 2013, 41, 505-507. | 0.4 | 9 |
| 35 | Improvement of the leukocyte differential performed by flow cytometry using the advanced 2.0 version of the CytoDiff CXP software. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2014, 85, 653-657. | 1.5 | 9 |
| 36 | High sensitivity of the Hematoflow β solution for chronic myelomonocytic leukemia screening. <i>Cytometry Part B - Clinical Cytometry</i> , 2018, 94, 814-817. | 1.5 | 8 |

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|----|--|-----|-----------|
| 37 | Incorporating flow cytometry and next-generation sequencing in the diagnosis of CMML. Are we ready for prime?. Best Practice and Research in Clinical Haematology, 2020, 33, 101134. | 1.7 | 8 |
| 38 | Macrophage migration inhibitory factor is overproduced through EGR1 in TET2low resting monocytes. Communications Biology, 2022, 5, 110. | 4.4 | 8 |
| 39 | Machine learning identifies the independent role of dysplasia in the prediction of response to chemotherapy in AML. Leukemia, 2022, 36, 656-663. | 7.2 | 6 |
| 40 | Evaluation of Paroxysmal Nocturnal Hemoglobinuria Screening by Flow Cytometry Through Multicentric Interlaboratory Comparison in Four Countries. American Journal of Clinical Pathology, 2015, 144, 858-868. | 0.7 | 5 |
| 41 | Reference Values for WBC Differential by Hematoflow Analysis. American Journal of Clinical Pathology, 2019, 151, 324-327. | 0.7 | 4 |
| 42 | A 5â€¢color flow cytometric method for extended 8â€¢part leukocyte differential. Cytometry Part B - Clinical Cytometry, 2017, 92, 498-507. | 1.5 | 3 |
| 43 | Prognostic value of monocyte subset distribution in chronic myelomonocytic leukemia: results of a multicenter study. Leukemia, 2021, 35, 893-896. | 7.2 | 3 |
| 44 | Granular lymphoid cells are not always part of T-cell lineage: an atypical case of mantle cell lymphoma. Blood, 2014, 124, 3176-3176. | 1.4 | 2 |
| 45 | Animal Models of Myelofibrosis. , 2008, , 713-723. | | 1 |
| 46 | Hepatosplenic T-cell lymphoma mimicking bone marrow metastasis. Blood, 2015, 126, 2071-2071. | 1.4 | 1 |
| 47 | A rare case of autoimmune hemolytic anemia. Blood, 2017, 130, 559-559. | 1.4 | 1 |
| 48 | A belated diagnosis of G6PD deficiency in an 81-year-old woman. Annals of Hematology, 2021, 100, 1901-1902. | 1.8 | 1 |
| 49 | Flow Cytometry Thresholds of Myeloperoxidase Detection to Discriminate Between Acute Lymphoblastic or Myeloblastic Leukemia. Blood, 2012, 120, 1450-1450. | 1.4 | 1 |
| 50 | Alveolar rhabdomyosarcoma mimicking Burkitt-like lymphoma. Annals of Hematology, 2016, 95, 1017-1018. | 1.8 | 0 |
| 51 | When eosinophils spill the beansâ€¢. Blood, 2018, 132, 2781-2781. | 1.4 | 0 |