Elena Rossi

List of Publications by Year in descending order

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		182225	156644
115	3,624	30	58
papers	citations	h-index	g-index
117	117	117	3746
117	117	11/	3/40
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Association of Platelet Thromboxane Inhibition by Lowâ€Dose Aspirin With Platelet Count and Cytoreductive Therapy in Essential Thrombocythemia. Clinical Pharmacology and Therapeutics, 2022, 111, 939-949.	2.3	6
2	Deferasirox in the management of iron overload in patients with myelofibrosis treated with ruxolitinib: The multicentre retrospective RUX″OL study. British Journal of Haematology, 2022, 197, 190-200.	1.2	7
3	A prognostic model to predict survival after 6 months of ruxolitinib in patients with myelofibrosis. Blood Advances, 2022, 6, 1855-1864.	2.5	47
4	Neutrophil-to-lymphocyte ratio is a novel predictor of venous thrombosis in polycythemia vera. Blood Cancer Journal, 2022, 12, 28.	2.8	31
5	Large-scale analysis of SARS-CoV-2 synonymous mutations reveals the adaptation to the human codon usage during the virus evolution. Virus Evolution, 2022, 8, veac026.	2.2	15
6	Safety and effectiveness of ruxolitinib in the real-world management of polycythemia vera patients: a collaborative retrospective study by pH-negative MPN latial group. Annals of Hematology, 2022, 101, 1275-1282.	0.8	2
7	Diabetes and Second Neoplasia Impact on Prognosis in Pre-Fibrotic Primary Myelofibrosis. Cancers, 2022, 14, 1799.	1.7	O
8	Cytogenetic study in primary myelofibrosis at diagnosis: Clinical and histological association and impact on survival according to WHO 2017 classification in an Italian multicenter series. Hematological Oncology, 2021, 39, 123-128.	0.8	1
9	Second primary malignancy in myelofibrosis patients treated with ruxolitinib. British Journal of Haematology, 2021, 193, 356-368.	1.2	19
10	Heterogeneity of the bone marrow niche in patients with myeloproliferative neoplasms: ActivinA secretion by mesenchymal stromal cells correlates with the degree of marrow fibrosis. Annals of Hematology, 2021, 100, 105-116.	0.8	4
11	Ruxolitinib discontinuation syndrome: incidence, risk factors, and management in 251 patients with myelofibrosis. Blood Cancer Journal, 2021, 11, 4.	2.8	41
12	Among classic myeloproliferative neoplasms, essential thrombocythemia is associated with the greatest risk of venous thromboembolism during COVID-19. Blood Cancer Journal, 2021, 11, 21.	2.8	26
13	Ruxolitinib rechallenge in resistant or intolerant patients with myelofibrosis: Frequency, therapeutic effects, and impact on outcome. Cancer, 2021, 127, 2657-2665.	2.0	14
14	Direct oral anticoagulants for myeloproliferative neoplasms: results from an international study on 442 patients. Leukemia, 2021, 35, 2989-2993.	3.3	34
15	Clinical and molecular predictors of fibrotic progression in essential thrombocythemia: A multicenter study involving 1607 patients. American Journal of Hematology, 2021, 96, 1472-1480.	2.0	20
16	From Biology to Clinical Practice: Iron Chelation Therapy With Deferasirox. Frontiers in Oncology, 2021, 11, 752192.	1.3	7
17	Neutrophil-to-Lymphocyte Ratio (NLR) Is a Risk Factor for Venous Thrombosis in Polycythemia Vera. Blood, 2021, 138, 1499-1499.	0.6	1
18	JAK2V617F variant allele frequency >50% identifies patients with polycythemia vera at high risk for venous thrombosis. Blood Cancer Journal, 2021, 11, 199.	2.8	47

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19	Reply to: Second primary malignancies in myeloproliferative neoplasms and the role of aspirin. Leukemia, 2020, 34, 1208-1209.	3.3	1
20	Splanchnic vein thromboses associated with myeloproliferative neoplasms: An international, retrospective study on 518 cases. American Journal of Hematology, 2020, 95, 156-166.	2.0	53
21	Life after ruxolitinib: Reasons for discontinuation, impact of disease phase, and outcomes in 218 patients with myelofibrosis. Cancer, 2020, 126, 1243-1252.	2.0	106
22	Second cancers in MPN: Survival analysis from an international study. American Journal of Hematology, 2020, 95, 295-301.	2.0	34
23	A fatal case of TEMPI syndrome, refractory to proteasome inhibitors and autologous stem cell transplantation. Leukemia Research, 2020, 97, 106441.	0.4	8
24	Integrated Genomic, Functional, and Prognostic Characterization of Atypical Chronic Myeloid Leukemia. HemaSphere, 2020, 4, e497.	1.2	14
25	Drug-Related Cutaneous Adverse Events in Philadelphia Chromosome-Negative Myeloproliferative Neoplasms: A Literature Review. International Journal of Molecular Sciences, 2020, 21, 3900.	1.8	12
26	Tracing the decision-making process for myelofibrosis: diagnosis, stratification, and management of ruxolitinib therapy in real-word practice. Annals of Hematology, 2020, 99, 65-72.	0.8	13
27	Thrombocytopenia in patients with myelofibrosis: management options in the era of JAK inhibitor therapy. Leukemia and Lymphoma, 2020, 61, 1535-1547.	0.6	6
28	Risk factors for progression to blast phase and outcome in 589 patients with myelofibrosis treated with ruxolitinib: Realâ€world data. Hematological Oncology, 2020, 38, 372-380.	0.8	15
29	Arterial thrombosis in Philadelphia-negative myeloproliferative neoplasms predicts second cancer: a case-control study. Blood, 2020, 135, 381-386.	0.6	18
30	Direct Oral Anticoagulants for Myeloproliferative Neoplasms (MPN-DOACs): Results from an International Study on 442 Patients. Blood, 2020, 136, 42-43.	0.6	8
31	A randomized double-blind trial of 3 aspirin regimens to optimize antiplatelet therapy in essential thrombocythemia. Blood, 2020, 136, 171-182.	0.6	65
32	Use of generic imatinib as first-line treatment in patients with chronic myeloid leukemia (CML): the GIMS (Glivec to Imatinib Switch) study. Blood Research, 2020, 55, 139-145.	0.5	2
33	Differential Treatment Strategy in Polycythemia Vera Patients with Stable Suboptimal Response to Hydroxyurea: Clinical Correlations and Impact on Survival. Blood, 2020, 136, 17-18.	0.6	1
34	Ruxolitinib Rechallenge in Resistant/Intolerant MF Patients: Frequency, Therapeutic Effects, and Impact on Outcome. Blood, 2020, 136, 49-50.	0.6	0
35	First Line Treatment with Hydroxyurea in Patients with Policitemia Vera: Evaluation of Efficacy in the Current Clinical Practice Beyond ELN Criteria. Blood, 2020, 136, 43-44.	0.6	0
36	Integrating clinical, morphological, and molecular data to assess prognosis in patients with primary myelofibrosis at diagnosis: A practical approach. Hematological Oncology, 2019, 37, 424-433.	0.8	3

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37	Second cancer in Philadelphia negative myeloproliferative neoplasms (MPN-K). A nested case-control study. Leukemia, 2019, 33, 1996-2005.	3.3	67
38	Deferasirox in the management of ironâ€overload in patients with myelofibrosis: a multicentre study from the Rete Ematologica Lombarda (<scp>IRON</scp> â€M study). British Journal of Haematology, 2019, 186, e123-e126.	1.2	10
39	Treatment of Philadelphiaâ€negative myeloproliferative neoplasms in accelerated/blastic phase with azacytidine. Clinical results and identification of prognostic factors. Hematological Oncology, 2019, 37, 291-295.	0.8	14
40	Management and outcome of 11 pregnancies in women with polycythemia vera. Leukemia Research, 2019, $81, 25-26$.	0.4	2
41	Impact of 2016 WHO diagnosis of early and overt primary myelofibrosis on presentation and outcome of 232 patients treated with ruxolitinib. Hematological Oncology, 2019, 37, 418-423.	0.8	3
42	Second primary malignancies in ruxolitinib-treated myelofibrosis: real-world evidence from 219 consecutive patients. Blood Advances, 2019, 3, 3196-3200.	2.5	18
43	Mechanisms Underlying the Anti-inflammatory and Immunosuppressive Activity of Ruxolitinib. Frontiers in Oncology, 2019, 9, 1186.	1.3	142
44	PS1468 IMPACT OF CYTOREDUCTIVE DRUGS ON SECOND CANCER IN MYELOPROLIFERATIVE NEOPLASMS. HemaSphere, 2019, 3, 667-668.	1.2	0
45	PF674 OUTCOME OF PATIENTS WITH MYELOFIBROSIS AFTER RUXOLITINIB DISCONTINUATION: ROLE OF DISEASE STATUS AND TREATMENT STRATEGIES IN 218ÂPATIENTS. HemaSphere, 2019, 3, 290.	1.2	4
46	Concomitant Treatment with Ruxolitinib and Deferasirox in the Management of Iron Overload in Patients with Myelofibrosis: A Multicenter Italian Experience. Blood, 2019, 134, 839-839.	0.6	2
47	Frequency of Thrombosis Is Higher in MPN Patients Who Develop Second Cancer Than in Controls. Blood, 2019, 134, 4170-4170.	0.6	2
48	Risk Factors for Progression to Blast Phase and Outcome in 589 Patients with Myelofibrosis Treated with Ruxolitinib: Real-World Evidence. Blood, 2019, 134, 4166-4166.	0.6	0
49	Impact of Disease Burden in Myelofibrosis Patients: A Sub Analysis from Italian Romei Observational Study. Blood, 2019, 134, 4188-4188.	0.6	0
50	Impact of Comorbidities and Body Mass Index in Patients with Polycythemia Vera: A PV-NET Real World Study. Blood, 2019, 134, 4184-4184.	0.6	1
51	Clinical Outcomes Under Hydroxyurea and Impact of ELN Responses in Patients with Polycythemia Vera: A PV-NET Real World Study. Blood, 2019, 134, 4174-4174.	0.6	2
52	Integrated Genomic, Functional and Prognostic Characterization of Atypical Chronic Myeloid Leukemia (aCML) in a Cohort of 43 Patients. Blood, 2019, 134, 1714-1714.	0.6	0
53	Life for patients with myelofibrosis: the physical, emotional and financial impact, collected using narrative medicine—Results from the Italian â€~Back to Life' project. Quality of Life Research, 2018, 27, 1545-1554.	1.5	9
54	Iron toxicity – Its effect on the bone marrow. Blood Reviews, 2018, 32, 473-479.	2.8	46

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55	Benefit-risk profile of cytoreductive drugs along with antiplatelet and antithrombotic therapy after transient ischemic attack or ischemic stroke in myeloproliferative neoplasms. Blood Cancer Journal, 2018, 8, 25.	2.8	26
56	JAK2-mutated Langerhans cell histiocytosis associated with primary myelofibrosis treated with ruxolitinib. Human Pathology, 2018, 73, 171-175.	1.1	10
57	Alternate use of thrombopoietin receptor agonists in adult primary immune thrombocytopenia patients: A retrospective collaborative survey from Italian hematology centers. American Journal of Hematology, 2018, 93, 58-64.	2.0	31
58	Hydroxyurea prevents arterial and late venous thrombotic recurrences in patients with myeloproliferative neoplasms but fails in the splanchnic venous district. Pooled analysis of 1500 cases. Blood Cancer Journal, 2018, 8, 112.	2.8	55
59	The Italian Mastocytosis Registry: 6-year experience from a hospital-based registry. Future Oncology, 2018, 14, 2713-2723.	1.1	9
60	The use of erythropoiesisâ€stimulating agents is safe and effective in the management of anaemia in myelofibrosis patients treated with ruxolitinib. British Journal of Haematology, 2018, 182, 701-704.	1.2	22
61	Long-term and low-dose of busulfan is a safe and effective second-line treatment in elderly patients with essential thrombocythemia resistant or intolerant to hydroxyurea. Blood Cancer Journal, 2018, 8, 56.	2.8	6
62	The Aspirin Regimens in Essential Thrombocythemia (ARES) phase II randomized trial design: Implementation of the serum thromboxane B2 assay as an evaluation tool of different aspirin dosing regimens in the clinical setting. Blood Cancer Journal, 2018, 8, 49.	2.8	30
63	Risk Factors for Secondary Cancer in a Case-Control Study on 1,259 Patients with Myeloproliferative Neoplasms. Blood, 2018, 132, 4279-4279.	0.6	1
64	Effects of the Switch to Generic Imatinib in a Cohort of 109 Italian CML Patients - the Gims Study. Blood, 2018, 132, 4266-4266.	0.6	2
65	Outcome of Patients with Myelofibrosis after Ruxolitinib Failure: Role of Disease Status and Treatment Strategies in 214 Patients. Blood, 2018, 132, 4277-4277.	0.6	11
66	Presentation and Outcome of 199 Patients with 2016 Who Diagnosis of Early and Overt Primary Myelofibrosis Treated with Ruxolitinib. Blood, 2018, 132, 3052-3052.	0.6	0
67	Management and Outcome of 11 Pregnancies in Women with Polycythemia Vera. Blood, 2018, 132, 5471-5471.	0.6	O
68	Integrating Clinical, Morphological, and Molecular Data to Assess Prognosis in Patients with Primary Myelofibrosis: A Practical Approach. Blood, 2018, 132, 1766-1766.	0.6	0
69	Prognostic Role of Neutrophil to Lymphocyte Ratio (NLR) in Myelofibrosis Patients Treated with Ruxolitinib: A Multi-Center Experience. Blood, 2018, 132, 4303-4303.	0.6	3
70	Splanchnic vein thrombosis and myeloproliferative neoplasms: molecular-driven diagnosis and long-term treatment. Thrombosis and Haemostasis, 2016, 115, 240-249.	1.8	76
71	High rate of recurrent venous thromboembolism in patients with myeloproliferative neoplasms and effect of prophylaxis with vitamin K antagonists. Leukemia, 2016, 30, 2032-2038.	3.3	75
72	Clinical presentation and management practice of systemic mastocytosis. A survey on 460 Italian patients. American Journal of Hematology, 2016, 91, 692-699.	2.0	54

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73	Splanchnic vein thrombosis in myeloproliferative neoplasms: risk factors for recurrences in a cohort of 181 patients. Blood Cancer Journal, 2016, 6, e493-e493.	2.8	80
74	Neurological symptoms in essential thrombocythemia: impact of <scp>JAK</scp> 2 <scp>V</scp> 617 <scp>F</scp> mutation and response to therapy. European Journal of Haematology, 2016, 96, 593-601.	1.1	7
75	Incidence of Early Thrombosis in Myeloproliferative Neoplasms (MPN): A Prospective Analysis from the Gruppo Laziale of Ph-Negative MPN. Blood, 2016, 128, 1951-1951.	0.6	3
76	Latium (Italy) Epidemiology of Philadelphia Chromosome-Negative Myeloproliferative Neoplasms (MPNs) from 2011 to 2015: A Prospective Analysis from Gruppo Laziale of Ph Negative MPN. Blood, 2016, 128, 5473-5473.	0.6	0
77	Recurrent ETNK1 mutations in atypical chronic myeloid leukemia. Blood, 2015, 125, 499-503.	0.6	115
78	GOOD OUTCOME FOR VERY HIGH RISK ADULT B-CELL ACUTE LYMPHOBLASTIC LEUKAEMIA CARRYING GENETIC ABNORMALITIES $t(4;11)(q21;q23)$ or $t(9;22)(q34;q11)$, IF PROMPTLY SUBMITTED TO ALLOGENEIC TRANSPLANTATION, AFTER OBTAINING A GOOD MOLECULAR REMISSION Mediterranean Journal of Hematology and Infectious Diseases, 2015, 7, e2015041.	0.5	5
79	Role of blood cells dynamism on hemostatic complications in low-risk patients with essential thrombocythemia. Internal and Emergency Medicine, 2015, 10, 451-460.	1.0	7
80	Thrombopoietin Receptor Agonist (TPO-RA) Switch in Adult Primary Immune Thrombocytopenia (ITP) Patients: A Retrospective Collaborative Survey from 8 Italian Hematology Centers. Blood, 2015, 126, 3462-3462.	0.6	2
81	IRON CHELATION THERAPY WITH DEFERASIROX IN THE MANAGEMENT OF IRON OVERLOAD IN PRIMARY MYELOFIBROSIS. Mediterranean Journal of Hematology and Infectious Diseases, 2014, 6, e2014042.	0.5	17
82	Cerebral vein thrombosis in patients with <scp>P</scp> hiladelphiaâ€negative myeloproliferative neoplasms An <scp>E</scp> uropean <scp>L</scp> eukemia <scp>N</scp> et study. American Journal of Hematology, 2014, 89, E200-5.	2.0	42
83	A lower intensity of treatment may underlie the increased risk of thrombosis in young patients with masked polycythaemia vera. British Journal of Haematology, 2014, 167, 541-546.	1.2	47
84	Venous Thromboembolism in Multiple Myeloma. Seminars in Thrombosis and Hemostasis, 2014, 40, 338-347.	1.5	59
85	Risk Factor and Etiology Analysis of Ischemic Stroke in Young Adult Patients. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, e221-e227.	0.7	69
86	Pregnancy complications predict thrombotic events in young women with essential thrombocythemia. American Journal of Hematology, 2014, 89, 306-309.	2.0	50
87	Evidence of ETNK1 Somatic Variants in Atypical Chronic Myeloid Leukemia. Blood, 2014, 124, 2212-2212.	0.6	0
88	A Survey on Clinical and Biological Characteristic and Therapy Management of an Italian Series of 455 Adult Patients with Systemic Mastocytosis on Behalf of Italian Registry of Mastocytosis. Blood, 2014, 124, 3188-3188.	0.6	0
89	Development of JAK2V617F-Positive Polycythemia Vera after Chemotherapy-Induced Remission of Primary Central Nervous System Diffuse Large B Cell Non-Hodgkin's Lymphoma: A Case Report and Review of the Literature. Acta Haematologica, 2013, 130, 142-145.	0.7	3
90	Arterial and venous thrombosis in patients with monoclonal gammopathy of undetermined significance: incidence and risk factors in a cohort of 1491 patients. British Journal of Haematology, 2013, 160, 673-679.	1.2	23

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91	Cardiovascular Events and Intensity of Treatment in Polycythemia Vera. New England Journal of Medicine, 2013, 368, 22-33.	13.9	664
92	Splanchnic Vein Thrombosis Associated With Myeloproliferative Neoplasms. A Study Of The IWG-MRT In 475 Subjects. Blood, 2013, 122, 1582-1582.	0.6	1
93	Cerebral Vein Thrombosis In Patients With Myeloproliferative Neoplasms. Blood, 2013, 122, 4068-4068.	0.6	10
94	A CASE OF ATYPICAL PROLONGED HEMATOLOGIC TOXICITY WITH AZACITIDINE IN CHRONIC MYELOMONOCYTIC LEUKEMIA (CMML), REVIEW OF LITERATURE AND A PROPOSAL OF MANAGEMENT. Mediterranean Journal of Hematology and Infectious Diseases, 2012, 4, e2012017.	0.5	1
95	Hydroxyureaâ€related toxicity in 3,411 patients with Ph'â€negative MPN. American Journal of Hematology, 2012, 87, 552-554.	2.0	105
96	Circulating endothelial cells and endothelial activation in essential thrombocythemia: Results from CD146 ⁺ immunomagnetic enrichmentâ€"flow cytometry and soluble Eâ€selectin detection. American Journal of Hematology, 2012, 87, 319-320.	2.0	18
97	How Epidemiology of Polycythemia Vera Has Changed in the Last 10 Years: Results From the Whole Prospective Cohort of Patients in Cyto-PV Trial As Compared with Eclap Prospective Cohort. Blood, 2012, 120, 1748-1748.	0.6	1
98	A Large-Scale Trial Testing the Intensity of Cytoreductive Therapy to Prevent Cardiovascular Events in Patients with Polycythemia Vera (CYTO-PV trial). Blood, 2012, 120, 4-4.	0.6	3
99	Blood Cells Dynamic and Thrombo-Haemorragic Events in Low Risk Essential Thrombocytosis Patients. A North Italian and Austrian Study Blood, 2012, 120, 2839-2839.	0.6	0
100	In families with inherited thrombophilia the risk of venous thromboembolism is dependent on the clinical phenotype of the proband. Thrombosis and Haemostasis, 2011, 106, 646-654.	1.8	28
101	JAK2 V617F mutational frequency in essential thrombocythemia associated with splanchnic or cerebral vein thrombosis. American Journal of Hematology, 2011, 86, 526-528.	2.0	31
102	Development of Polycythemia Vera after Chemotherapy-Induced Remission of Acute Myeloid Leukemia: A Case Report. Acta Haematologica, 2011, 126, 52-53.	0.7	9
103	Leukocytosis is a risk factor for recurrent arterial thrombosis in young patients with polycythemia vera and essential thrombocythemia. American Journal of Hematology, 2010, 85, 97-100.	2.0	48
104	Increased risk of recurrent thrombosis in patients with essential thrombocythemia carrying the homozygous JAK2 V617F mutation. Annals of Hematology, 2010, 89, 141-146.	0.8	39
105	A case of Philadelphia Positive Acute Lymphoblastic Leukaemia with three different phenotypic lineage, each one presenting the same BCR-ABL hybrid transcript. Leukemia Research, 2009, 33, e175-e177.	0.4	0
106	Influence of the JAK2 V617F mutation and inherited thrombophilia on the thrombotic risk among patients with essential thrombocythemia. Haematologica, 2009, 94, 733-737.	1.7	51
107	Recurrent thrombosis in patients with polycythemia vera and essential thrombocythemia: incidence, risk factors, and effect of treatments. Haematologica, 2008, 93, 372-380.	1.7	316
108	The risk of symptomatic pulmonary embolism due to proximal deep venous thrombosis differs in patients with different types of inherited thrombophilia. Thrombosis and Haemostasis, 2008, 99, 1030-1034.	1.8	32

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109	Recurrent Venous Thrombosis in Patients with Polycythemia Vera and Essential Thrombocythemia. Clinical Leukemia, 2007, 1, 339-344.	0.2	1
110	Successful treatment with T depleted autologous peripheral blood stem cell transplantation of refractory chronic autoimmune thrombocytopenic purpura. Haematologica, 2007, 92, e7-e8.	1.7	6
111	Prophylaxis and Treatment of Venous Thromboembolism in Individuals with Inherited Thrombophilia. Seminars in Thrombosis and Hemostasis, 2006, 32, 767-780.	1.5	31
112	Peripheral blood progenitor cell collection in chronic myeloid leukemia patients with complete cytogenetic response after treatment with imatinib mesylate. Transfusion, 2005, 45, 1214-1220.	0.8	14
113	Cytomegalovirus infection after autologous stem cell transplantation: incidence and outcome in a group of patients undergoing a surveillance program. Transplant Infectious Disease, 2005, 7, 122-125.	0.7	44
114	Prothrombin G20210A Mutant Genotype Is a Risk Factor for Cerebrovascular Ischemic Disease in Young Patients. Blood, 1998, 91, 3562-3565.	0.6	222
115	Prothrombin G20210A Mutant Genotype Is a Risk Factor for Cerebrovascular Ischemic Disease in Young Patients. Blood, 1998, 91, 3562-3565.	0.6	6