Santiago Bonanad

List of Publications by Year
in descending order

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Version: 2024-02-01

79 papers	1,759 citations	394421 19 h-index	302126 39 g-index
83 all docs	83 docs citations	83 times ranked	2290 citing authors

#	Article	IF	Citations
1	A Randomized Trial of Factor VIII and Neutralizing Antibodies in Hemophilia A. New England Journal of Medicine, 2016, 374, 2054-2064.	27.0	414
2	Cytogenetic risk stratification in chronic myelomonocytic leukemia. Haematologica, 2011, 96, 375-383.	3.5	226
3	Choosing outcome assessment tools in haemophilia care and research: a multidisciplinary perspective. Haemophilia, 2017, 23, 11-24.	2.1	63
4	Adherence to prophylaxis and quality of life in children and adolescents with severe haemophilia A. Haemophilia, 2015, 21, 458-464.	2.1	51
5	Development and psychometric validation of a brief comprehensive health status assessment scale in older patients with hematological malignancies: The GAH Scale. Journal of Geriatric Oncology, 2015, 6, 353-361.	1.0	51
6	Azacitidine frontline therapy for unfit acute myeloid leukemia patients: Clinical use and outcome prediction. Leukemia Research, 2015, 39, 296-306.	0.8	50
7	Influence of Methylene Blue Photoinactivation Treatment on Coagulation Factors from Fresh Frozen Plasma, Cryoprecipitates and Cryosupernatants. Vox Sanguinis, 2000, 79, 156-160.	1.5	43
8	Timing and severity of inhibitor development in recombinant versus plasmaâ€derived factor VIII concentrates: a SIPPET analysis. Journal of Thrombosis and Haemostasis, 2018, 16, 39-43.	3.8	39
9	Molecular and clinical profile of von Willebrand disease in Spain (PCMâ€“EVWâ€“ES): Proposal for a new diagnostic paradigm. Thrombosis and Haemostasis, 2016, 115, 40-50.	3.4	36
10	Molecular and clinical profile of von Willebrand disease in Spain (PCM-EVW-ES): comprehensive genetic analysis by next-generation sequencing of 480 patients. Haematologica, 2017, 102, 2005-2014.	3.5	35
11	Use of Reverse-Transcriptase Polymerase Chain Reaction (RT-PCR) for Carcinoembryonic Antigen, Cytokeratin 19, and Maspin in the Detection of Tumor Cells in Leukapheresis Products from Patients with Breast Cancer: Comparison with Immunocytochemistry. Stem Cells and Development, 1999, 8, 53-61.	1.0	34
12	Minimal illegitimate levels of cytokeratin K19 expression in mononucleated blood cells detected by a reverse transcription PCR method (RT-PCR). Clinica Chimica Acta, 1997, 263, 105-116.	1.1	33
13	Bayesian pharmacokinetic-guided prophylaxis with recombinant factor VIII in severe or moderate haemophilia A. Thrombosis Research, 2019, 174, 151-162.	1.7	27
14	Prolonged molecular remission after PML/RARÎ±-positive autologous peripheral blood stem cell transplantation in acute promyelocytic leukemia: is relevant pretransplant minimal residual disease in the graft?. Leukemia, 1998, 12, 992-995.	7.2	24
15	Low-molecular-weight heparin, bemiparin, in the outpatient treatment and secondary prophylaxis of venous thromboembolism in standard clinical practice: the ESFERA Study. International Journal of Clinical Practice, 2006, 60, 518-525.	1.7	24
16	Increase of Neutrophil Activation Markers in Venous Thrombosisâ€”Contribution of Circulating Activated Protein C. International Journal of Molecular Sciences, 2020, 21, 5651.	4.1	24
17	Safety and Effectiveness of Progressive Moderate-to-Vigorous Intensity Elastic Resistance Training on Physical Function and Pain in People With Hemophilia. Physical Therapy, 2020, 100, 1632-1644.	2.4	24
18	Prediction of factor VIII inhibitor development in the SIPPET cohort by mutational analysis and factor VIII antigen measurement. Journal of Thrombosis and Haemostasis, 2018, 16, 778-790.	3.8	23

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19	The degree of neutropenia has a prognostic impact in low risk myelodysplastic syndrome. Leukemia Research, 2012, 36, 287-292.	0.8	22
20	HemoKinect: A Microsoft Kinect V2 Based Exergaming Software to Supervise Physical Exercise of Patients with Hemophilia. Sensors, 2018, 18, 2439.	3.8	22
21	Considering Bone Marrow Blasts From Nonerythroid Cellularity Improves the Prognostic Evaluation of Myelodysplastic Syndromes. Journal of Clinical Oncology, 2016, 34, 3284-3292.	1.6	20
22	Clinical Outcomes of 217 Patients with Acute Erythroleukemia According to Treatment Type and Line: A Retrospective Multinational Study. International Journal of Molecular Sciences, 2017, 18, 837.	4.1	19
23	Multivariable time-dependent analysis of the impact of azacitidine in patients with lower-risk myelodysplastic syndrome and unfavorable specific lower-risk score. Leukemia Research, 2015, 39, 52-57.	0.8	18
24	Further psychometric validation of the GAH scale: Responsiveness and effect size. Journal of Geriatric Oncology, 2017, 8, 211-215.	1.0	18
25	Using pharmacokinetics for tailoring prophylaxis in people with hemophilia switching between clotting factor products: A scoping review. Research and Practice in Thrombosis and Haemostasis, 2019, 3, 528-541.	2.3	18
26	Development and Validation of a Population-Pharmacokinetic Model for Rurioctacog Alfa Pegol (AdynovateÂ®): A Report on Behalf of the WAPPS-Hemo Investigators Ad Hoc Subgroup. Clinical Pharmacokinetics, 2020, 59, 245-256.	3.5	18
27	Novel investigations on the protective role of the <scp>FVIII</scp>/<scp>VWF</scp> complex in inhibitor development. Haemophilia, 2014, 20, 2-16.	2.1	17
28	HLA-DQA, -DQB AND -DRB ALLELE CONTRIBUTION TO NARCOLEPSY SUSCEPTIBILITY. International Journal of Immunogenetics, 1997, 24, 409-421.	1.2	16
29	Relationships between antithrombin activity, anticoagulant efficacy of heparin therapy and perioperative variables in patients undergoing cardiac surgery requiring cardiopulmonary bypass. Perfusion (United Kingdom), 2011, 26, 487-495.	1.0	16
30	Homeâ€delivered ultrasound monitoring for home treatment of haemarthrosis in haemophilia A. Haemophilia, 2015, 21, e147-50.	2.1	16
31	Physical Activity Monitoring and Acceptance of a Commercial Activity Tracker in Adult Patients with Haemophilia. International Journal of Environmental Research and Public Health, 2019, 16, 3851.	2.6	16
32	Moderate and severe haemophilia in Spain: An epidemiological update. Haemophilia, 2018, 24, e136-e139.	2.1	14
33	Î±2-Macroglobulin Is a Significant In Vivo Inhibitor of Activated Protein C and Low APC:Î±2M Levels Are Associated with Venous Thromboembolism. Thrombosis and Haemostasis, 2018, 47, 630-638.	3.4	13
34	Unraveling the effect of silent, intronic and missense mutations on VWF splicing: contribution of next generation sequencing in the study of mRNA. Haematologica, 2019, 104, 587-598.	3.5	13
35	Enumerating bone marrow blasts from nonerythroid cellularity improves outcome prediction in myelodysplastic syndromes and permits a better definition of the intermediate risk category of the Revised International Prognostic Scoring System (IPSSâ€R). American Journal of Hematology, 2017, 92, 614-621.	4.1	12
36	Effect of radiosynoviorthesis on the progression of arthropathy and haemarthrosis reduction in haemophilic patients. Haemophilia, 2017, 23, e497-e503.	2.1	12

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37	<scp>FVIII</scp> inhibitor development according to concentrate: data from the <scp>EUHASS</scp> registry excluding overlap with other studies. Haemophilia, 2016, 22, e36-8.	2.1	11
38	Erythroleukemia shares biological features and outcome with myelodysplastic syndromes with excess blasts: a rationale for its inclusion into future classifications of myelodysplastic syndromes. Modern Pathology, 2016, 29, 1541-1551.	5.5	11
39	Quantification of physical activity in adult patients with haemophilic arthropathy in prophylaxis treatment using a fitness tracker. Haemophilia, 2018, 24, e28-e32.	2.1	11
40	Upper-Body Exercises With External Resistance Are Well Tolerated and Enhance Muscle Activity in People With Hemophilia. Physical Therapy, 2019, 99, 411-419.	2.4	11
41	Joint status in Spanish haemophilia B patients assessed using the Haemophilia Early Arthropathy Detection with Ultrasound (HEADâ€US) score. Haemophilia, 2019, 25, 144-153.	2.1	11
42	Clotting factors in cryoprecipitate and cryo-supernatant prepared from MB-treated fresh plasma. Transfusion, 2000, 40, 493-493.	1.6	10
43	Inhibitor development after switching of <scp>FVIII</scp> concentrate in multitransfused patients with severe haemophilia A. Haemophilia, 2014, 20, 624-629.	2.1	10
44	Electromyographic and Safety Comparisons of Common Lower Limb Rehabilitation Exercises for People With Hemophilia. Physical Therapy, 2020, 100, 116-126.	2.4	9
45	Crossâ€sectional comparative study of pharmacokinetics and efficacy between sucroseâ€formulated recombinant factor VIII (Kogenate^{Â®}) and BAY 81â€8973 (Kovaltry^{Â®}) in patients with severe or moderate haemophilia A in prophylaxis. Haemophilia, 2019, 25, e215-e218.	2.1	9
46	Effects of a nonâ€pharmacological approach for chronic pain management in patients with haemophilia: efficacy of cognitiveâ€behavioural therapy associated with physiotherapy. Haemophilia, 2021, 27, e357-e367.	2.1	9
47	Identification of 58 Mutations (26 Novel) in 94 of 109 Symptomatic Spanish Probands with Protein C Deficiency. Thrombosis and Haemostasis, 2019, 119, 1409-1418.	3.4	8
48	Clinical and molecular characterization by next generation sequencing of Spanish patients affected by congenital deficiencies of fibrinogen. Thrombosis Research, 2019, 180, 115-117.	1.7	8
49	Routine clinical care data for population pharmacokinetic modeling: the case for Fanhdi/Alphanate in hemophilia A patients. Journal of Pharmacokinetics and Pharmacodynamics, 2019, 46, 427-438.	1.8	8
50	Ultrasound evaluation of joint damage and disease activity in adult patients with severe haemophilia A using the HEADâ€US system. Haemophilia, 2021, 27, 479-487.	2.1	8
51	Haemo<scp>PREF</scp>: Further evaluation of patient perception and preference for treatment in a real world setting. Haemophilia, 2017, 23, 884-893.	2.1	7
52	GuÃa prÃ¡ctica de tratamiento urgente de la microangiopatÃa trombÃ³tica. Medicina ClÃnica, 2018, 151, 123.e1-123.e9.	0.6	7
53	The factor VIII treatment history of nonâ€severe hemophilia A: COMMENT. Joint damage in adult patients with mild or moderate hemophilia A evaluated with the HEADâ€US system. Journal of Thrombosis and Haemostasis, 2021, 19, 2638-2641.	3.8	7
54	Platelet function in malignant hematological disorders. Current Opinion in Oncology, 2015, 27, 522-531.	2.4	6

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55	Role of multimeric analysis of von Willebrand factor (VWF) in von Willebrand disease (VWD) diagnosis: Lessons from the PCM-EVW-ES Spanish project. PLoS ONE, 2018, 13, e0197876.	2.5	6
56	Pilot evaluation of home delivery programme in haemophilia. Journal of Clinical Pharmacy and Therapeutics, 2018, 43, 822-828.	1.5	6
57	Assessment of Kinect V2 for elbow range of motion estimation in people with haemophilia using an angle correction model. Haemophilia, 2019, 25, e165-e173.	2.1	6
58	P030 Prognostic impact on survival of an unsuccessful conventional cytogenetic study in patients with myelodysplastic syndromes (MDS). Leukemia Research, 2009, 33, S75-S76.	0.8	5
59	A simplified assay for the quantification of circulating activated protein C. Clinica Chimica Acta, 2016, 459, 101-104.	1.1	4
60	Clinical, pharmacokinetic and economic analysis of the first switch to an extended half-life factor IX (albutrepenonacog alfa, rFIX-FP) in Spain. BMJ Case Reports, 2020, 13, e234142.	0.5	4
61	Factor XIII deficiency in two Spanish families with a novel variant in gene F13A1 detected by next-generation sequencing; symptoms and clinical management. Journal of Thrombosis and Thrombolysis, 2020, 50, 686-688.	2.1	4
62	Clinical benefits of a Bayesian model for plasma-derived factor VIII/VWF after one year of pharmacokinetic-guided prophylaxis in severe/moderate hemophilia A patients. Thrombosis Research, 2021, 205, 99-105.	1.7	4
63	Feasibility, safety and muscle activity during flywheel vs traditional strength training in adult patients with severe haemophilia. Haemophilia, 2021, 27, e102-e109.	2.1	3
64	A New Method for Phenotyping Red Blood Cells Using Microplates. Vox Sanguinis, 1999, 77, 143-148.	1.5	3
65	CYTOKINES AND PLATELET ACTIVATION IN STORED POOLED BUFFYâ€COATâ€DERIVED PLATELET CONCENTRATES: THE ISSUE OF TRANSFUSIONAL REACTIONS. British Journal of Haematology, 1996, 95, 755-756.	2.5	2
66	Practice guidelines for the emergency treatment of thrombotic microangiopathy. Medicina ClÃnica (English Edition), 2018, 151, 123.e1-123.e9.	0.2	2
67	Next generation sequencing in bleeding disorders: two novel variants in the F5 gene (Valencia-1 and) Tj ETQq1 1 0.784314 rgBT /Over 48, 674-678.	2.1	2
68	Adherence to prophylaxis in adult patients with severe haemophilia A. Haemophilia, 2020, 26, 800-808.	2.1	2
69	Unraveling the Influence of Common von Willebrand factor variants on von Willebrand Disease Phenotype: An Exploratory Study on the Molecular and Clinical Profile of von Willebrand Disease in Spain Cohort. Thrombosis and Haemostasis, 2020, 120, 437-448.	3.4	2
70	Comparison of Two Reverse Transcription-Polymerase Chain Reaction Methods for Detection of AML1/ETO Rearrangement in the M2 Subtype of Acute Myeloid Leukaemia. Clinical Chemistry and Laboratory Medicine, 1998, 36, 137-42.	2.3	1
71	Quality of thawed plasma inactivated with methylene blue after 48-hour storage. Transfusion and Apheresis Science, 2015, 52, 141-142.	1.0	1
72	Predictive factors of immune tolerance treatment response in severe haemophilia A patients with inhibitors: A realâ€world report from a single centre, mixed retrospectiveâ€prospective longâ€term study. Haemophilia, 2019, 25, e97-e100.	2.1	1

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73	Signal transducer and activator of transcription 3 (STAT3) phosphorylation regulates thromboxane A 2 receptor activity in human platelets. British Journal of Haematology, 2020, 188, e39-e42.	2.5	1
74	Costs of the management of hemophilia A with inhibitors in Spain. Global & Regional Health Technology Assessment, 0, 8, 35-42.	0.1	1
75	Incidencia de infecciÃ³n por hepatitis C en donantes de cabezas femorales para el banco de tejidos. Revista Espanola De Salud Publica, 1998, 72, 267-271.	0.3	1
76	P029 Prognostic relevance of specific chromosomal abnormalities in chronic myelomonocytic leukemia. Leukemia Research, 2009, 33, S74-S75.	0.8	0
77	Type 2N VWD: Conclusions from the Spanish PCMâ€ŁVWâ€ES project. Haemophilia, 2021, 27, 1007-1021.	2.1	0
78	Cerebral calcium embolism. Clinical Case Reports (discontinued), 2022, 10, e04962.	0.5	0
79	ABO group-based strategy for inventory management of methylene blue-treated thawed plasma in a blood bank. Transfusion and Apheresis Science, 2022, , 103438.	1.0	0