Maria Domenica Cappellini

List of Publications by Year
in descending order

392	20,834	10956 71	14156 128
papers	citations	h-index	g-index

399	399	399	14742
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Morbidity-free survival and hemoglobin level in non-transfusion-dependent Î²-thalassemia: a 10-year cohort study. Annals of Hematology, 2022, 101, 203-204.	0.8	21
2	Thalassemia and autoimmune diseases: Absence of evidence or evidence of absence?. Blood Reviews, 2022, 52, 100874.	2.8	6
3	Italian patients with hemoglobinopathies exhibit a 5â€fold increase in ageâ€standardized lethality due to SARSâ€CoVâ€2 infection. American Journal of Hematology, 2022, 97, .	2.0	7
4	Mortality in Î²-thalassemia patients with confirmed pulmonary arterial hypertension on right heart catheterization. Blood, 2022, 139, 2080-2083.	0.6	10
5	Tricuspid-valve regurgitant jet velocity as a risk factor for death in Î²-Thalassemia. Haematologica, 2022, , .	1.7	0
6	Thalassaemia is paradoxically associated with a reduced risk of inâ€hospital complications and mortality in COVIDâ€19: Data from an international registry. Journal of Cellular and Molecular Medicine, 2022, 26, 2520-2528.	1.6	6
7	Splenomegaly: Dare to think rare. American Journal of Hematology, 2022, 97, 1259-1265.	2.0	1
8	Redox Balance in Î²-Thalassemia and Sickle Cell Disease: A Love and Hate Relationship. Antioxidants, 2022, 11, 967.	2.2	5
9	An openâ€label, multicenter, efficacy, and safety study of deferasirox in ironâ€overloaded patients with nonâ€transfusionâ€dependent thalassemia (<scp>THETIS</scp>): 5â€year results. American Journal of Hematology, 2022, 97, .	2.0	2
10	Pharmacological Induction of Fetal Hemoglobin in Î²-Thalassemia and Sickle Cell Disease: An Updated Perspective. Pharmaceuticals, 2022, 15, 753.	1.7	14
11	CRISPR-Cas9 Gene Editing for Sickle Cell Disease and Î²-Thalassemia. New England Journal of Medicine, 2021, 384, 252-260.	13.9	939
12	Revisiting the nonâ€transfusionâ€dependent (NTDT) vs. transfusionâ€dependent (TDT) thalassemia classification 10 years later. American Journal of Hematology, 2021, 96, E54-E56.	2.0	28
13	Î²-Thalassemias. New England Journal of Medicine, 2021, 384, 727-743.	13.9	183
14	Ferric carboxymaltose for sub-acute and chronic iron deficiency anemia in inherited platelet function defects. Internal and Emergency Medicine, 2021, 16, 505-507.	1.0	2
15	CYP450 Mediates Reactive Oxygen Species Production in a Mouse Model of Î²-Thalassemia through an Increase in 20-HETE Activity. International Journal of Molecular Sciences, 2021, 22, 1106.	1.8	6
16	The use of luspatercept for thalassemia in adults. Blood Advances, 2021, 5, 326-333.	2.5	28
17	Variations in hemoglobin level and morbidity burden in non-transfusion-dependent Î²-thalassemia. Annals of Hematology, 2021, 100, 1903-1905.	0.8	20
18	Haematological effects of oral administration of bitopertin, a glycine transport inhibitor, in patients with nonâ€transfusionâ€dependent Î²â€thalassaemia. British Journal of Haematology, 2021, 194, 474-477.	1.2	10

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19	Innovative Treatments for Rare Anemias. HemaSphere, 2021, 5, e576.	1.2	13
20	The EHA Research Roadmap: Anemias. HemaSphere, 2021, 5, e607.	1.2	7
21	Muscular deâ€conditioning and reduced cardiac inotropism due to iron deposition reduce exercise tolerance in beta thalassemia major. American Journal of Hematology, 2021, 96, E370-E373.	2.0	1
22	Expertsâ€™ views on COVIDâ€19 vaccination and the impact of the pandemic on patients with Gaucher disease. British Journal of Haematology, 2021, 195, e135-e137.	1.2	3
23	Oral ferroportin inhibitor vamifeport for improving iron homeostasis and erythropoiesis in Î²-thalassemia: current evidence and future clinical development. Expert Review of Hematology, 2021, 14, 633-644.	1.0	13
24	2021 update on clinical trials in Î²â€thalassemia. American Journal of Hematology, 2021, 96, 1518-1531.	2.0	38
25	Luspatercept for Î²-thalassemia: beyond red blood cell transfusions. Expert Opinion on Biological Therapy, 2021, 21, 1363-1371.	1.4	14
26	Improving outcomes and quality of life for patients with transfusion-dependent Î²-thalassemia: recommendations for best clinical practice and the use of novel treatment strategies. Expert Review of Hematology, 2021, 14, 897-909.	1.0	13
27	Predicting the probability of Gaucher disease in subjects with splenomegaly and thrombocytopenia. Scientific Reports, 2021, 11, 2594.	1.6	12
28	Changing patterns of thalassaemia in Italy: a WebThal perspective. Blood Transfusion, 2021, 19, 261-268.	0.3	2
29	Inhibition of Fibroblast Growth Factor-23 (FGF-23) Rescues Bone and Hematopoietic Stem Cell Niche Defects in Beta-Thalassemia, Uncovering the Missing Link between Hematopoiesis and Bone. Blood, 2021, 138, 572-572.	0.6	1
30	Luspatercept Improves Quality of Life and Reduces Red Blood Cell Transfusion Burden in Patients with Non-Transfusion-Dependent Î²-Thalassemia in the BEYOND Trial. Blood, 2021, 138, 3081-3081.	0.6	4
31	Kidney Tubular Damage Secondary to Deferasirox: Systematic Literature Review. Children, 2021, 8, 1104.	0.6	7
32	Advancing the care of Î²-thalassaemia patients with novel therapies. Blood Transfusion, 2021, , .	0.3	1
33	Treatment with ferric carboxymaltose in stable patients with severe iron deficiency anemia in the emergency department. Internal and Emergency Medicine, 2020, 15, 629-634.	1.0	12
34	Management of age-associated medical complications in patients with Î²-thalassemia. Expert Review of Hematology, 2020, 13, 85-94.	1.0	18
35	Emerging drugs in randomized controlled trials for sickle cell disease: are we on the brink of a new era in research and treatment?. Expert Opinion on Investigational Drugs, 2020, 29, 23-31.	1.9	15
36	A new approach for anemia in kidney disease. European Journal of Internal Medicine, 2020, 71, 1-3.	1.0	3

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37	Parkinsonâ€™s disease in Gaucher disease patients: whatâ€™s changing in the counseling and management of patients and their relatives?. Orphanet Journal of Rare Diseases, 2020, 15, 262.	1.2	3
38	Fyn specifically Regulates the activity of red cell glucose-6-phosphate-dehydrogenase. Redox Biology, 2020, 36, 101639.	3.9	14
39	Clinical and molecular epidemiology of erythropoietic protoporphyria in Italy. European Journal of Dermatology, 2020, 30, 532-540.	0.3	10
40	Inherited microcytic anemias. Hematology American Society of Hematology Education Program, 2020, 2020, 465-470.	0.9	12
41	Recommendations for Pregnancy in Rare Inherited Anemias. HemaSphere, 2020, 4, e446.	1.2	8
42	Liver steatosis is highly prevalent and is associated with metabolic risk factors and liver fibrosis in adult patients with type 1 Gaucher disease. Liver International, 2020, 40, 3061-3070.	1.9	13
43	A holistic approach to iron chelation therapy in transfusionâ€dependent thalassemia patients with serum ferritin below 500â€‰Î¼g/L. American Journal of Hematology, 2020, 95, E230-E232.	2.0	2
44	Care of patients with hemoglobin disorders during the <scp>COVID</scp>â€19 pandemic: An overview of recommendations. American Journal of Hematology, 2020, 95, E208-E210.	2.0	24
45	Beta Thalassemia: New Therapeutic Options Beyond Transfusion and Iron Chelation. Drugs, 2020, 80, 1053-1063.	4.9	49
46	A Phase 3 Trial of Luspatercept in Patients with Transfusion-Dependent Î²-Thalassemia. New England Journal of Medicine, 2020, 382, 1219-1231.	13.9	177
47	Hyperferritinemia and diagnosis of type 1 Gaucher disease. American Journal of Hematology, 2020, 95, 570-576.	2.0	6
48	Less â€˜redsâ€™ more â€˜bluesâ€™: hemoglobin level and depression in non-transfusion-dependent thalassemia. Annals of Hematology, 2020, 99, 903-904.	0.8	9
49	Liver involvement in Gaucher disease: A practical review for the hepatologist and the gastroenterologist. Digestive and Liver Disease, 2020, 52, 368-373.	0.4	15
50	<scp>SARSâ€CoV</scp>â€2 infection in beta thalassemia: Preliminary data from the Italian experience. American Journal of Hematology, 2020, 95, E198-E199.	2.0	56
51	Health-Related Quality of Life Outcomes for Patients with Transfusion-Dependent Beta-Thalassemia Treated with Luspatercept in the Believe Trial. Blood, 2020, 136, 8-9.	0.6	7
52	Longitudinal Effect of Luspatercept Treatment on Iron Overload and Iron Chelation Therapy (ICT) in Adult Patients (Pts) with Î²-Thalassemia in the Believe Trial. Blood, 2020, 136, 47-48.	0.6	8
53	Sustained Reductions in Red Blood Cell (RBC) Transfusion Burden and Events in Î²-Thalassemia with Luspatercept: Longitudinal Results of the Believe Trial. Blood, 2020, 136, 45-46.	0.6	8
54	Risk factors for heart disease in transfusion-dependent thalassemia: serum ferritin revisited. Internal and Emergency Medicine, 2019, 14, 365-370.	1.0	13

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55	Quality of life in patients with Î²â€thalassemia: A prospective study of transfusionâ€dependent and nonâ€transfusionâ€dependent patients in Greece, Italy, Lebanon, and Thailand. American Journal of Hematology, 2019, 94, E261-E264.	2.0	21
56	UGT1A1 genotype does not affect tyrosine kinase inhibitors efficacy and safety in chronic myeloid leukemia. American Journal of Hematology, 2019, 94, E283-E285.	2.0	4
57	Intrabone hematopoietic stem cell gene therapy for adult and pediatric patients affected by transfusion-dependent ÃŸ-thalassemia. Nature Medicine, 2019, 25, 234-241.	15.2	188
58	Current challenges in the management of patients with sickle cell disease â€“ A report of the Italian experience. Orphanet Journal of Rare Diseases, 2019, 14, 120.	1.2	24
59	Oocyte quality in women with thalassaemia major: insights from IVF cycles. European Journal of Obstetrics and Gynecology and Reproductive Biology: X, 2019, 3, 100048.	0.6	6
60	Development of a thalassemiaâ€related thrombosis risk scoring system. American Journal of Hematology, 2019, 94, E207-E209.	2.0	7
61	Iron overload in congenital haemolytic anaemias: role of hepcidin and cytokines and predictive value of ferritin and transferrin saturation. British Journal of Haematology, 2019, 185, 523-531.	1.2	6
62	Diagnosis of chronic anaemia in gastrointestinal disorders: A guideline by the Italian Association of Hospital Gastroenterologists and Endoscopists (AIGO) and the Italian Society of Paediatric Gastroenterology Hepatology and Nutrition (SIGENP). Digestive and Liver Disease, 2019, 51, 471-483.	0.4	21
63	EHA Research Roadmap on Hemoglobinopathies and Thalassemia: An Update. HemaSphere, 2019, 3, e208.	1.2	13
64	Development of a patientâ€reported outcomes symptom measure for patients with nontransfusionâ€dependent thalassemia (NTDTâ€PRO^{Â©}). American Journal of Hematology, 2019, 94, 171-176.	2.0	7
65	Validation of a patientâ€reported outcomes symptom measure for patients with nontransfusionâ€dependent thalassemia (NTDTâ€PRO^{Â©}). American Journal of Hematology, 2019, 94, 177-183.	2.0	7
66	Sotatercept, a novel transforming growth factor Î² ligand trap, improves anemia in Î²-thalassemia: a phase II, open-label, dose-finding study. Haematologica, 2019, 104, 477-484.	1.7	61
67	Common fetal hemoglobin variants in Lebanese patients bearing the codon 29 beta gene mutation associated with different thalassemia phenotypes. Annals of Hematology, 2019, 98, 833-840.	0.8	0
68	Effects of Luspatercept on Iron Overload and Impact on Responders to Luspatercept: Results from the BELIEVE Trial. Blood, 2019, 134, 2245-2245.	0.6	7
69	Evaluating Luspatercept Responders in the Phase 3, Randomized, Double-Blind, Placebo-Controlled BELIEVE Trial of Luspatercept in Adult Beta-Thalassemia Patients (Pts) Who Require Regular Red Blood Cell (RBC) Transfusions. Blood, 2019, 134, 3545-3545.	0.6	3
70	Selecting ÃŸ-Thalassemia Patients for Gene Therapy: A Decision-Making Algorithm. Blood, 2019, 134, 972-972.	0.6	2
71	Microcytosis is important in screening of iron deficiency anemia. European Journal of Internal Medicine, 2018, 48, e39.	1.0	0
72	A paradigm shift on beta-thalassaemia treatment: How will we manage this old disease with new therapies?. Blood Reviews, 2018, 32, 300-311.	2.8	95

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73	Hypercoagulability and Vascular Disease. Hematology/Oncology Clinics of North America, 2018, 32, 237-245.	0.9	20
74	Clinical Complications and Their Management. Hematology/Oncology Clinics of North America, 2018, 32, 223-236.	0.9	14
75	Low-dose Synachten test with measurement of salivary cortisol in adult patients with Î²-thalassemia major. Endocrine, 2018, 60, 348-354.	1.1	5
76	An unusual diagnosis in a 31-year-old man with abdominal pain and hyponatremia. Internal and Emergency Medicine, 2018, 13, 1233-1238.	1.0	0
77	Thalassaemia. Lancet, The, 2018, 391, 155-167.	6.3	512
78	What is behind a relapse of thrombotic thrombocytopenic purpura?. Internal and Emergency Medicine, 2018, 13, 709-712.	1.0	1
79	Real-life experience with hydroxyurea in sickle cell disease: A multicenter study in a cohort of patients with heterogeneous descent. Blood Cells, Molecules, and Diseases, 2018, 69, 82-89.	0.6	34
80	How I manage medical complications of Î²-thalassemia in adults. Blood, 2018, 132, 1781-1791.	0.6	78
81	Nonâ€transferrinâ€bound iron and oxidative stress during allogeneic hemopoietic stem cell transplantation in patients with or without iron overload. American Journal of Hematology, 2018, 93, E250-E252.	2.0	15
82	Non-Transfusion-Dependent Thalassemia: An Update on Complications and Management. International Journal of Molecular Sciences, 2018, 19, 182.	1.8	46
83	Circulating cellâ€free DNA and ineffective erythropoiesis in nontransfusionâ€dependent Î²â€thalassemia. American Journal of Hematology, 2018, 93, E365-E368.	2.0	2
84	Prevalence and predictors of liver fibrosis evaluated by vibration controlled transient elastography in type 1 Gaucher disease. Molecular Genetics and Metabolism, 2018, 125, 64-72.	0.5	18
85	Role of T1 mapping as a complementary tool to T2* for non-invasive cardiac iron overload assessment. PLoS ONE, 2018, 13, e0192890.	1.1	51
86	The Believe Trial: Results of a Phase 3, Randomized, Double-Blind, Placebo-Controlled Study of Luspatercept in Adult Beta-Thalassemia Patients Who Require Regular Red Blood Cell (RBC) Transfusions. Blood, 2018, 132, 163-163.	0.6	11
87	Sickle cell maculopathy: Identification of systemic risk factors, and microstructural analysis of individual retinal layers of the macula. PLoS ONE, 2018, 13, e0193582.	1.1	22
88	The role of cardiac magnetic resonance in assessing the cardiac involvement in Gaucher type 1 patients. Journal of Cardiovascular Medicine, 2017, 18, 244-248.	0.6	9
89	Reply to Management of hepatocellular carcinoma in thalassemia and importance of the human factor. Cancer, 2017, 123, 1073-1073.	2.0	1
90	Anemia is a mortality prognostic factor in patients initially hospitalized for acute heart failure. Internal and Emergency Medicine, 2017, 12, 749-756.	1.0	27

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91	Pregnancy in Î²â€thalassemia intermedia at two tertiary care centers in Lebanon and Italy: A followâ€up report on fetal and maternal outcomes. American Journal of Hematology, 2017, 92, E96-E99.	2.0	6
92	Hematologic malignancies in thalassemia: Adding new cases to the repertoire. American Journal of Hematology, 2017, 92, E68-E70.	2.0	6
93	A higher prevalence of hematologic malignancies in patients with thalassemia: Background and culprits. American Journal of Hematology, 2017, 92, 414-416.	2.0	11
94	Myocardial deformation in iron overload cardiomyopathy: speckle tracking imaging in a beta-thalassemia major population. Internal and Emergency Medicine, 2017, 12, 799-809.	1.0	30
95	Hepatocellular carcinoma as an emerging morbidity in the thalassemia syndromes: A comprehensive review. Cancer, 2017, 123, 751-758.	2.0	54
96	Iron overload across the spectrum of nonâ€transfusionâ€dependent thalassaemias: role of erythropoiesis, splenectomy and transfusions. British Journal of Haematology, 2017, 176, 288-299.	1.2	43
97	Clinical management of iron deficiency anemia in adults: Systemic review on advances in diagnosis and treatment. European Journal of Internal Medicine, 2017, 42, 16-23.	1.0	76
98	Investigational drugs in phase I and phase II clinical trials for thalassemia. Expert Opinion on Investigational Drugs, 2017, 26, 793-802.	1.9	21
99	Recommendations regarding splenectomy in hereditary hemolytic anemias. Haematologica, 2017, 102, 1304-1313.	1.7	138
100	Iron deficiency across chronic inflammatory conditions: International expert opinion on definition, diagnosis, and management. American Journal of Hematology, 2017, 92, 1068-1078.	2.0	290
101	Plerixafor and G-CSF combination mobilizes hematopoietic stem and progenitors cells with a distinct transcriptional profile and a reduced in vivo homing capacity compared to plerixafor alone. Haematologica, 2017, 102, e120-e124.	1.7	33
102	Serum ferritin values between 300 and 800 ng/mL in nontransfusionâ€dependent thalassemia: A probability curve to guide clinical decision making when MRI is unavailable. American Journal of Hematology, 2017, 92, E35-E37.	2.0	13
103	Treatment of hepatitis C virus infection with directâ€acting antiviral drugs is safe and effective in patients with hemoglobinopathies. American Journal of Hematology, 2017, 92, 1349-1355.	2.0	42
104	Decompensated Cirrhosis and Sickle Cell Disease: Case Reports and Review of the Literature. Hemoglobin, 2017, 41, 131-133.	0.4	5
105	Pulmonary dysfunction in thalassaemia major: is there any relationship with body iron stores?. British Journal of Haematology, 2017, 176, 309-314.	1.2	9
106	Oneâ€year results from a prospective randomized trial comparing phlebotomy with deferasirox for the treatment of iron overload in pediatric patients with thalassemia major following curative stem cell transplantation. Pediatric Blood and Cancer, 2017, 64, 188-196.	0.8	24
107	The Role of Trabecular Bone Score and Hip Geometry in Thalassemia Major: A Neural Network Analysis. British Journal of Research, 2017, 04, .	0.1	1
108	Iron Overload and Chelation Therapy in Non-Transfusion Dependent Thalassemia. International Journal of Molecular Sciences, 2017, 18, 2778.	1.8	20

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109	Anti-TNF-Mediated Modulation of Prohepcidin Improves Iron Availability in Inflammatory Bowel Disease, in an IL-6-Mediated Fashion. Canadian Journal of Gastroenterology and Hepatology, 2017, 2017, 1-12.	0.8	25
110	New therapeutic targets in transfusion-dependent and -independent thalassemia. Hematology American Society of Hematology Education Program, 2017, 2017, 278-283.	0.9	35
111	Efficacy and safety of iron-chelation therapy with deferoxamine, deferiprone, and deferasirox for the treatment of iron-loaded patients with nontransfusion-dependent thalassemia syndromes. Drug Design, Development and Therapy, 2016, Volume 10, 4073-4078.	2.0	15
112	Deferasirox: an orphan drug for chronic iron overload in non-transfusion dependent thalassemia syndromes. Expert Opinion on Orphan Drugs, 2016, 4, 677-686.	0.5	2
113	A multicentre observational study for early diagnosis of Gaucher disease in patients with Splenomegaly and/or Thrombocytopenia. European Journal of Haematology, 2016, 96, 352-359.	1.1	34
114	A giant adrenal myelolipoma in a betaâ€thalassemia major patient: Does ineffective erythropoiesis play a role?. American Journal of Hematology, 2016, 91, 1281-1282.	2.0	5
115	Ferroportin expression and regulation in non-transfusion dependent thalassemia. Blood Cells, Molecules, and Diseases, 2016, 58, 26-28.	0.6	0
116	Xâ€chromosomal inactivation directly influences the phenotypic manifestation of Xâ€linked protoporphyria. Clinical Genetics, 2016, 89, 20-26.	1.0	25
117	Laboratory diagnosis of thalassemia. International Journal of Laboratory Hematology, 2016, 38, 32-40.	0.7	120
118	Standardization of MRI and Scintigraphic Scores for Assessing the Severity of Bone Marrow Involvement in Adult Patients With Type 1 Gaucher Disease. American Journal of Roentgenology, 2016, 206, 1245-1252.	1.0	11
119	When diagnostics meets translational research: detection of hemoglobin fractions in cellular lysates from in vitro erythroid cultures by Capillarys 2 Flex Piercing analyzer (Sebia). Translational Research, 2016, 169, 31-39.e4.	2.2	2
120	Utility of labile plasma iron and transferrin saturation in addition to serum ferritin as iron overload markers in different underlying anemias before and after deferasirox treatment. European Journal of Haematology, 2016, 96, 19-26.	1.1	27
121	Optimising iron chelation therapy with deferasirox for non-transfusion-dependent thalassaemia patients: 1-year results from the THETIS study. Blood Cells, Molecules, and Diseases, 2016, 57, 23-29.	0.6	24
122	The European Hematology Association Roadmap for European Hematology Research: a consensus document. Haematologica, 2016, 101, 115-208.	1.7	67
123	Bone turnover and mineral density in adult thalassemic patients: relationships with growth hormone secretory status and circulating somatomedins. Endocrine, 2016, 53, 551-557.	1.1	8
124	Development of a new disease severity scoring system for patients with non-transfusion-dependent thalassemia. European Journal of Internal Medicine, 2016, 28, 91-96.	1.0	14
125	New insights into transfusion-related iron toxicity: Implications for the oncologist. Critical Reviews in Oncology/Hematology, 2016, 99, 261-271.	2.0	46
126	Disorders of Hemoglobin Synthesis: Pathophysiology and Diagnostic Evaluation. , 2016, , 29-37.		0

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127	Myocardial and Hepatic Iron Overload Assessment by Region-Based and Pixel-Wise T2* Mapping Analysis. Journal of Computer Assisted Tomography, 2015, 39, 128-133.	0.5	6
128	Evidence of non-transferrin-bound iron in patients with ST-elevation myocardial infarction: relationship with microvascular obstruction and post-reperfusion myocardial hemorrhage. Journal of Cardiovascular Magnetic Resonance, 2015, 17, P118.	1.6	0
129	Treating hepatitis C in patients with hemoglobinopathies. Expert Opinion on Orphan Drugs, 2015, 3, 1267-1278.	0.5	0
130	Non transferrin bound iron (NTBI) in acute leukemias throughout conventional intensive chemotherapy: Kinetics of its appearance and potential predictive role in infectious complications. Leukemia Research, 2015, 39, 88-91.	0.4	18
131	The role of TMPRSS6 polymorphisms in iron deficiency anemia partially responsive to oral iron treatment. American Journal of Hematology, 2015, 90, 306-309.	2.0	32
132	Does TMPRSS6 RS855791 Polymorphism Contribute to Iron Deficiency in Treated Celiac Disease?. American Journal of Gastroenterology, 2015, 110, 200-202.	0.2	23
133	Hemoglobin level and morbidity in non-transfusion-dependent thalassemia. Blood Cells, Molecules, and Diseases, 2015, 55, 108-109.	0.6	20
134	Anemia in Clinical Practiceâ€"Definition and Classification: Does Hemoglobin Change With Aging?. Seminars in Hematology, 2015, 52, 261-269.	1.8	257
135	Molecular Basis of Î²-Thalassemia Intermedia in Erbil Province of Iraqi Kurdistan. Hemoglobin, 2015, 39, 178-183.	0.4	20
136	Anemia in elderly hospitalized patients: prevalence and clinical impact. Internal and Emergency Medicine, 2015, 10, 581-586.	1.0	53
137	Congenital erythropoietic porphyria linked to <scp>GATA</scp>1â€<scp>R</scp>216<scp>W</scp> mutation: challenges for diagnosis. European Journal of Haematology, 2015, 94, 491-497.	1.1	39
138	Anemia and splenomegaly: what lies behind?. Internal and Emergency Medicine, 2015, 10, 711-714.	1.0	0
139	Effects of deferasirox-deferoxamine on myocardial and liver iron in patients with severe transfusional iron overload. Blood, 2015, 125, 3868-3877.	0.6	67
140	Defining serum ferritin thresholds to predict clinically relevant liver iron concentrations for guiding deferasirox therapy when <scp>MRI</scp> is unavailable in patients with nonâ€transfusionâ€dependent thalassaemia. British Journal of Haematology, 2015, 168, 284-290.	1.2	50
141	Deferasirox effect on renal haemodynamic parameters in patients with transfusionâ€dependent Î² thalassaemia. British Journal of Haematology, 2015, 168, 882-890.	1.2	27
142	Role of Non-Transferrin-Bound Iron in the pathogenesis of cardiotoxicity in patients with ST-elevation myocardial infarction assessed by Cardiac Magnetic Resonance Imaging. International Journal of Cardiology, 2015, 199, 326-332.	0.8	16
143	Hyponatremia: a challenge for internists. Internal and Emergency Medicine, 2015, 10, 973-976.	1.0	0
144	Growth Differentiation Factor 15 expression and regulation during erythroid differentiation in non-transfusion dependent thalassemia. Blood Cells, Molecules, and Diseases, 2015, 54, 26-28.	0.6	10

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145	Management of Bone Disease in Gaucher Disease Type 1: Clinical Practice. Advances in Therapy, 2014, 31, 1197-1212.	1.3	29
146	Hematopoietic stem cell transplantation in thalassemia major and sickle cell disease: indications and management recommendations from an international expert panel. Haematologica, 2014, 99, 811-820.	1.7	302
147	Resveratrol accelerates erythroid maturation by activation of FoxO3 and ameliorates anemia in beta-thalassemic mice. Haematologica, 2014, 99, 267-275.	1.7	89
148	Hepatocellular carcinoma in thalassaemia: an update of the Italian Registry. British Journal of Haematology, 2014, 167, 121-126.	1.2	69
149	Deferasirox for cardiac siderosis in Î²â€thalassaemia major: a multicentre, open label, prospective study. British Journal of Haematology, 2014, 167, 423-426.	1.2	7
150	Modulation of gamma globin genes expression by histone deacetylase inhibitors: an in vitro study. British Journal of Haematology, 2014, 165, 714-721.	1.2	18
151	Development of interactive algorithm for clinical management of acute events related to sickle cell disease in emergency department. Orphanet Journal of Rare Diseases, 2014, 9, 91.	1.2	14
152	Efficacy and safety of sildenafil for the treatment of severe pulmonary hypertension in patients with hemoglobinopathies: results from a long-term follow up. Haematologica, 2014, 99, e17-e18.	1.7	14
153	Thalassemic osteopathy: A new marker of bone deposition. Blood Cells, Molecules, and Diseases, 2014, 52, 91-94.	0.6	10
154	Remission of autoimmune hyperthyroidism after chemotherapy for cancer. Internal and Emergency Medicine, 2014, 9, 109-111.	1.0	1
155	Bone disease in adult patients with Î²-thalassaemia major: a caseâ€“control study. Internal and Emergency Medicine, 2014, 9, 59-63.	1.0	11
156	An overview of current treatment strategies for Î²-thalassemia. Expert Opinion on Orphan Drugs, 2014, 2, 665-679.	0.5	8
157	A challenging diagnosis for potential fatal diseases: Recommendations for diagnosing acute porphyrias. European Journal of Internal Medicine, 2014, 25, 497-505.	1.0	34
158	Iron chelation therapy for non-transfusion-dependent thalassemia (NTDT): A status quo. Blood Cells, Molecules, and Diseases, 2014, 52, 88-90.	0.6	8
159	Prevalence and Risk Factors for Pulmonary Arterial Hypertension in a Large Group of Î²-Thalassemia Patients Using Right Heart Catheterization. Circulation, 2014, 129, 338-345.	1.6	101
160	Approaching low liver iron burden in chelated patients with nonâ€transfusionâ€dependent thalassemia: the safety profile of deferasirox. European Journal of Haematology, 2014, 92, 521-526.	1.1	17
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162	Validity of Î²-d-glucosidase activity measured in dried blood samples for detection of potential Gaucher disease patients. Clinical Biochemistry, 2014, 47, 1293-1296.	0.8	16

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