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List of Publications by Year
in descending order

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21 papers	367 citations	933447 10 h-index	996975 15 g-index
23 all docs	23 docs citations	23 times ranked	822 citing authors

#	Article	IF	Citations
1	A novel 33â€€gene targeted resequencing panel provides accurate, clinicalâ€grade diagnosis and improves patient management for rare inherited anaemias. British Journal of Haematology, 2016, 175, 318-330.	2.5	72
2	Cardiac iron overload in transfusionâ€dependent patients with myelodysplastic syndromes. British Journal of Haematology, 2011, 154, 521-524.	2.5	51
3	Protecting vulnerable patients with inherited anaemias from unnecessary death during the COVIDâ€19 pandemic. British Journal of Haematology, 2020, 189, 635-639.	2.5	45
4	The pathogenesis, diagnosis and management of congenital dyserythropoietic anaemia type I. British Journal of Haematology, 2019, 185, 436-449.	2.5	42
5	Real-time national survey of COVID-19 in hemoglobinopathy and rare inherited anemia patients. Haematologica, 2020, 105, 2651-2654.	3.5	42
6	The management of anaemia and haematinic deficiencies in pregnancy and postâ€partum. Transfusion Medicine, 2018, 28, 107-116.	1.1	22
7	Single-cell O ‹sub›2‹/sub› exchange imaging shows that cytoplasmic diffusion is a dominant barrier to efficient gas transport in red blood cells. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 10067-10078.	7.1	22
8	Single-cell analysis of bone marrowâ€“derived CD34+ cells from children with sickle cell disease and thalassemia. Blood, 2019, 134, 2111-2115.	1.4	21
9	Serum hepcidin potentially identifies iron deficiency in survivors of critical illness at the time of hospital discharge. British Journal of Haematology, 2019, 184, 279-281.	2.5	14
10	Recapitulation of erythropoiesis in congenital dyserythropoietic anemia type I (CDA-I) identifies defects in differentiation and nucleolar abnormalities. Haematologica, 2021, 106, 2960-2970.	3.5	10
11	Genetic and functional insights into CDA-I prevalence and pathogenesis. Journal of Medical Genetics, 2021, 58, 185-195.	3.2	9
12	The Use of Next-generation Sequencing in the Diagnosis of Rare Inherited Anaemias: A Joint BSH/EHA Good Practice Paper. HemaSphere, 2022, 6, e739.	2.7	6
13	The use of ‹scp›nextâ€generation‹/scp› sequencing in the diagnosis of rare inherited anaemias: A Joint BSH/EHA Good Practice Paper*. British Journal of Haematology, 2022, 198, 459-477.	2.5	3
14	Management of Other Inherited Red Cell Disorders in Pregnancy. , 0, , 93-102.		2
15	A quality improvement project for the costâ€effective management of maternal anaemia. British Journal of Haematology, 2021, , .	2.5	2
16	Medical science must address health disparities amongst different ethnic groups. Nature Human Behaviour, 2021, , .	12.0	1
17	Congenital dyserythropoietic anaemia: an unexpected diagnosis in an adult referred with elevated serum ferritin. Pathology, 2016, 48, 503-506.	0.6	0
18	Unexpected haemophilia despite pre-natal testing - a combined haemophilia A and haemophilia B family. British Journal of Haematology, 2017, 179, 182-182.	2.5	0

#	Article	IF	Citations
19	023.â€ƒAutoinflammatory bone disease: Majeed syndrome- description of a novel mutation and therapeutic response to Bisphosphonates and IL-1 blockade. Rheumatology, 2017, 56, .	1.9	0
20	Iron overload in inherited anaemias: why one size can't fit all. British Journal of Haematology, 2021, 196, 266.	2.5	0
21	Functional impairment of erythropoiesis in Congenital Dyserythropoietic Anaemia type I arises at the progenitor level. British Journal of Haematology, 2022, , .	2.5	0