

# James C Barton

## List of Publications by Year in descending order

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262  
papers

7,091  
citations

66343

42  
h-index

76900

74  
g-index

267  
all docs

267  
docs citations

267  
times ranked

3929  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hemochromatosis and Iron-Overload Screening in a Racially Diverse Population. <i>New England Journal of Medicine</i> , 2005, 352, 1769-1778.	27.0	662
2	Hereditary Hemochromatosis. <i>JAMA - Journal of the American Medical Association</i> , 1998, 280, 172.	7.4	253
3	Management of Hemochromatosis. <i>Annals of Internal Medicine</i> , 1998, 129, 932.	3.9	223
4	A survey of 2,851 patients with hemochromatosis:. <i>American Journal of Medicine</i> , 1999, 106, 619-624.	1.5	207
5	Haemochromatosis. <i>Lancet, The</i> , 2007, 370, 1855-1860.	13.7	178
6	Serum Ferritin Level Predicts Advanced Hepatic Fibrosis among U.S. Patients with Phenotypic Hemochromatosis. <i>Annals of Internal Medicine</i> , 2003, 138, 627.	3.9	167
7	Genetic and Clinical Description of Hemochromatosis Probands and Heterozygotes: Evidence That Multiple Genes Linked to the Major Histocompatibility Complex Are Responsible for Hemochromatosis. <i>Blood Cells, Molecules, and Diseases</i> , 1997, 23, 135-145.	1.4	153
8	How I treat hemochromatosis. <i>Blood</i> , 2010, 116, 317-325.	1.4	152
9	Two Novel Missense Mutations of the HFE Gene (I105T and G93R) and Identification of the S65C Mutation in Alabama Hemochromatosis Probands. <i>Blood Cells, Molecules, and Diseases</i> , 1999, 25, 147-155.	1.4	150
10	Genetic abnormalities and juvenile hemochromatosis: mutations of the HJV gene encoding hemojuvelin. <i>Blood</i> , 2004, 103, 4669-4671.	1.4	133
11	Ferroportin 1 (SCL40A1) variant associated with iron overload in African-Americans. <i>Blood Cells, Molecules, and Diseases</i> , 2003, 31, 305-309.	1.4	118
12	Hemochromatosis and Iron Overload Screening (HEIRS) Study Design for an Evaluation of 100,000 Primary Care-Based Adults. <i>American Journal of the Medical Sciences</i> , 2003, 325, 53-62.	1.1	118
13	Iron overload in African Americans. <i>American Journal of Medicine</i> , 1995, 99, 616-623.	1.5	115
14	Calcium Inhibition of Inorganic Iron Absorption in Rats. <i>Gastroenterology</i> , 1983, 84, 90-101.	1.3	99
15	HFE gene: Structure, function, mutations, and associated iron abnormalities. <i>Gene</i> , 2015, 574, 179-192.	2.2	97
16	Concerns in a primary care population about genetic discrimination by insurers. <i>Genetics in Medicine</i> , 2005, 7, 311-316.	2.4	94
17	Acute cryoglobulinemic renal failure after intravenous infusion of gamma globulin. <i>American Journal of Medicine</i> , 1987, 82, 624-629.	1.5	91
18	Ultrastructural localization of transferrin, transferrin receptor, and iron-binding sites on human placental and duodenal microvilli. <i>British Journal of Haematology</i> , 1985, 60, 81-89.	2.5	88

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19	Relationships of Serum Ferritin, Transferrin Saturation, and HFE Mutations and Self-Reported Diabetes in the Hemochromatosis and Iron Overload Screening (HEIRS) Study. <i>Diabetes Care</i> , 2006, 29, 2084-2089.	8.6	85
20	A diagnostic approach to hyperferritinemia with a non-elevated transferrin saturation. <i>Journal of Hepatology</i> , 2011, 55, 453-458.	3.7	85
21	Peripheral blood erythrocyte parameters in hemochromatosis: Evidence for increased erythrocyte hemoglobin content. <i>Translational Research</i> , 2000, 135, 96-104.	2.3	81
22	Biological Variability of Transferrin Saturation and Unsaturated Iron-Binding Capacity. <i>American Journal of Medicine</i> , 2007, 120, 999.e1-999.e7.	1.5	75
23	Exome sequencing in HFE C282Y homozygous men with extreme phenotypes identifies a GNPAT variant associated with severe iron overload. <i>Hepatology</i> , 2015, 62, 429-439.	7.3	75
24	Initial Screening Transferrin Saturation Values, Serum Ferritin Concentrations, and HFE Genotypes in Whites and Blacks in the Hemochromatosis and Iron Overload Screening Study. <i>Genetic Testing and Molecular Biomarkers</i> , 2005, 9, 231-241.	1.7	69
25	Genotypic and phenotypic heterogeneity of African Americans with primary iron overload. <i>Blood Cells, Molecules, and Diseases</i> , 2003, 31, 310-319.	1.4	65
26	Effect of Iron Deficiency on Bleomycin-induced Lung Fibrosis in the Hamster. <i>The American Review of Respiratory Disease</i> , 1988, 137, 85-89.	2.9	64
27	Ferritin > 1000: grand for hemochromatosis screening?. <i>Blood</i> , 2008, 111, 3309-3309.	1.4	63
28	Tumor lysis syndrome in nonhematopoietic neoplasms. <i>Cancer</i> , 1989, 64, 738-740.	4.1	61
29	Beneficial Effects of Hepatitis in Patients with Acute Myelogenous Leukemia. <i>Annals of Internal Medicine</i> , 1979, 90, 188.	3.9	60
30	Hemochromatosis and <i>Vibrio vulnificus</i> Wound Infections. <i>Journal of Clinical Gastroenterology</i> , 2009, 43, 890-893.	2.2	59
31	Ultrastructural cytochemistry and radioautography of hemoglobin-iron absorption. <i>Experimental and Molecular Pathology</i> , 1981, 34, 131-144.	2.1	57
32	Acute lymphoblastic leukemia in idiopathic refractory sideroblastic anemia: Evidence for a common lymphoid and myeloid progenitor cell. <i>American Journal of Hematology</i> , 1980, 9, 109-115.	4.1	56
33	Clinical Manifestations of Hemochromatosis in HFE C282Y Homozygotes Identified by Screening. <i>Canadian Journal of Gastroenterology &amp; Hepatology</i> , 2008, 22, 923-930.	1.7	56
34	Factors affecting iron balance. <i>American Journal of Hematology</i> , 1981, 10, 199-225.	4.1	53
35	Rheumatoid Arthritis Associated with Expanded Populations of Granular Lymphocytes. <i>Annals of Internal Medicine</i> , 1986, 104, 314.	3.9	52
36	Liver Diseases in the Hemochromatosis and Iron Overload Screening Study. <i>Clinical Gastroenterology and Hepatology</i> , 2006, 4, 918-923.e1.	4.4	52

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37	Hemochromatosis: Association of Severity of Iron Overload with Genetic Markers. <i>Blood Cells, Molecules, and Diseases</i> , 1996, 22, 195-204.	1.4	51
38	Serum Ferritin and Transferrin Saturation in Asians and Pacific Islanders. <i>Archives of Internal Medicine</i> , 2007, 167, 722.	3.8	51
39	Differences in Hepatic Phenotype Between Hemochromatosis Patients With HFE C282Y Homozygosity and Other HFE Genotypes. <i>Journal of Clinical Gastroenterology</i> , 2009, 43, 569-573.	2.2	51
40	Hemochromatosis: The genetic disorder of the twenty-first century. <i>Nature Medicine</i> , 1996, 2, 394-395.	30.7	48
41	Patient compliance with phlebotomy therapy for iron overload associated with hemochromatosis. <i>American Journal of Gastroenterology</i> , 2003, 98, 2072-2077.	0.4	48
42	Hemojuvelin ( <i>HJV</i> ) mutations in persons of European, African-American and Asian ancestry with adult onset haemochromatosis. <i>British Journal of Haematology</i> , 2004, 127, 224-229.	2.5	48
43	Association of ferroportin Q248H polymorphism with elevated levels of serum ferritin in African Americans in the Hemochromatosis and Iron Overload Screening (HEIRS) Study. <i>Blood Cells, Molecules, and Diseases</i> , 2007, 38, 247-252.	1.4	44
44	Increased Risk of Death From Iron Overload Among 422 Treated Proband With HFE Hemochromatosis and Serum Levels of Ferritin Greater Than 1000 $\mu\text{g/L}$ at Diagnosis. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 412-416.	4.4	43
45	HLA haplotype A*03-B*07 in hemochromatosis probands with C282Y homozygosity: frequency disparity in men and women and lack of association with severity of iron overload. <i>Blood Cells, Molecules, and Diseases</i> , 2005, 34, 38-47.	1.4	42
46	Diabetes in <i>HFE</i> Hemochromatosis. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-16.	2.3	42
47	Comparison of the Unsaturated Iron-Binding Capacity with Transferrin Saturation as a Screening Test to Detect C282Y Homozygotes for Hemochromatosis in 101 168 Participants in the Hemochromatosis and Iron Overload Screening (HEIRS) Study. <i>Clinical Chemistry</i> , 2005, 51, 1048-1052.	3.2	41
48	Chelation therapy for iron overload. <i>Current Gastroenterology Reports</i> , 2007, 9, 74-82.	2.5	41
49	Bone Metastases in Malignant Gastrinoma. <i>Gastroenterology</i> , 1986, 91, 1179-1185.	1.3	40
50	<i>HFE</i> , <i>SLC40A1</i> , <i>HAMP</i> , <i>HJV</i> , <i>TFR2</i> , and <i>FTL</i> mutations detected by denaturing high-performance liquid chromatography after iron phenotyping and <i>HFE</i> C282Y and H63D genotyping in 785 HEIRS Study participants. <i>American Journal of Hematology</i> , 2009, 84, 710-714.	4.1	39
51	Serum ferritin concentrations and body iron stores in a multicenter, multiethnic primary-care population. <i>American Journal of Hematology</i> , 2008, 83, 618-626.	4.1	37
52	Screening for Iron Overload: Lessons from the Hemochromatosis and Iron Overload Screening (HEIRS) Study. <i>Canadian Journal of Gastroenterology &amp; Hepatology</i> , 2009, 23, 769-772.	1.7	37
53	Prevalence of granular lymphocyte proliferation in patients with rheumatoid arthritis and neutropenia. <i>American Journal of Medicine</i> , 1989, 86, 303-307.	1.5	36
54	Diagnosis of Hemochromatosis Proband in a Community Hospital. <i>American Journal of Medicine</i> , 1997, 103, 498-503.	1.5	36

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55	Determinants and characteristics of mean corpuscular volume and hemoglobin concentration in whiteHFE C282Y homozygotes in the hemochromatosis and iron overload screening study. American Journal of Hematology, 2007, 82, 898-905.	4.1	36
56	Transfusion Iron Overload in Adults with Acute Leukemia: Manifestations and Therapy. American Journal of the Medical Sciences, 2000, 319, 73.	1.1	35
57	Hemochromatosis and iron therapy of Restless Legs Syndrome. Sleep Medicine, 2001, 2, 249-251.	1.6	34
58	Inheritance of two HFE mutations in African Americans: Cases with hemochromatosis phenotypes and estimates of hemochromatosis phenotype frequency. Genetics in Medicine, 2001, 3, 294-300.	2.4	34
59	Insurance, Employment, and Psychosocial Consequences of A Diagnosis of Hereditary Hemochromatosis in Subjects Without End Organ Damage. American Journal of Gastroenterology, 2003, 98, 1175-1180.	0.4	34
60	Iron overload and prolonged ingestion of iron supplements: Clinical features and mutation analysis of hemochromatosis-associated genes in four cases. American Journal of Hematology, 2006, 81, 760-767.	4.1	33
61	African-centric TP53 variant increases iron accumulation and bacterial pathogenesis but improves response to malaria toxin. Nature Communications, 2020, 11, 473.	12.8	33
62	Transferrin Receptor-2 (TFR2) Mutation Y250X in Alabama Caucasian and African American Subjects with and without Primary Iron Overload. Blood Cells, Molecules, and Diseases, 2001, 27, 279-284.	1.4	32
63	HLA-A and -B alleles and haplotypes in hemochromatosis probands with HFEC282Y homozygosity in central Alabama. BMC Medical Genetics, 2002, 3, 9.	2.1	31
64	SLC40A1 Q248H allele frequencies and Q248H-associated risk of non-HFE iron overload in persons of sub-Saharan African descent. Blood Cells, Molecules, and Diseases, 2007, 39, 206-211.	1.4	31
65	Pica associated with iron deficiency or depletion: clinical and laboratory correlates in 262 non-pregnant adult outpatients. BMC Hematology, 2010, 10, 9.	2.6	31
66	Hepcidin, iron, and bacterial infection. Vitamins and Hormones, 2019, 110, 223-242.	1.7	31
67	Coinheritance of Alleles Associated With Hemochromatosis and Hereditary Hyperferritinemia-Cataract Syndrome. Blood, 1998, 92, 4480-4481.	1.4	30
68	Severity of iron overload in hemochromatosis: effect of volunteer blood donation before diagnosis. Transfusion, 2001, 41, 123-129.	1.6	29
69	<i>HFE</i> C282Y Homozygosity Is Associated With Lower Total and Low-Density Lipoprotein Cholesterol. Circulation: Cardiovascular Genetics, 2009, 2, 34-37.	5.1	29
70	Iron deficiency due to excessive therapeutic phlebotomy in hemochromatosis. American Journal of Hematology, 2000, 65, 223-226.	4.1	27
71	Transfusion Iron Overload in Adults with Acute Leukemia: Manifestations and Therapy. American Journal of the Medical Sciences, 2000, 319, 73-78.	1.1	27
72	HLA-A and -B alleles and haplotypes in 240 index patients with common variable immunodeficiency and selective IgG subclass deficiency in central Alabama. BMC Medical Genetics, 2003, 4, 3.	2.1	27

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73	Geographic and racial/ethnic differences in HFE mutation frequencies in the Hemochromatosis and Iron Overload Screening (HEIRS) Study. <i>Ethnicity and Disease</i> , 2006, 16, 815-21.	2.3	27
74	Genetic screening for iron overload: No evidence of discrimination at 1 year. <i>Journal of Family Practice</i> , 2007, 56, 829-34.	0.2	27
75	Hemochromatosis and Severe Iron Overload Associated with Compound Heterozygosity for <i>TFR2</i> R455Q and Two Novel Mutations <i>TFR2</i> R396X and G792R. <i>Acta Haematologica</i> , 2006, 115, 102-105.	1.4	25
76	Cirrhosis in Hemochromatosis: Independent Risk Factors in 368 HFE p.C282Y Homozygotes. <i>Annals of Hepatology</i> , 2018, 17, 871-879.	1.5	25
77	Current status of blastic transformation in chronic myelogenous leukemia. <i>American Journal of Hematology</i> , 1978, 4, 281-291.	4.1	24
78	Optimal Management Strategies for Chronic Iron Overload. <i>Drugs</i> , 2007, 67, 685-700.	10.9	24
79	Selective subnormal IgG3 in 121 adult index patients with frequent or severe bacterial respiratory tract infections. <i>Cellular Immunology</i> , 2016, 299, 50-57.	3.0	24
80	Prevalence of iron deficiency in 62,685 women of seven race/ethnicity groups: The HEIRS Study. <i>PLoS ONE</i> , 2020, 15, e0232125.	2.5	24
81	Radioimmunochemical Quantification of Surface Lactoferrin in Blood Mononuclear Cells. <i>American Journal of the Medical Sciences</i> , 1994, 307, 102-107.	1.1	22
82	Dietary Iron Intake and Serum Ferritin Concentration in 213 Patients Homozygous for the <i>HFE</i> C282Y Hemochromatosis Mutation. <i>Canadian Journal of Gastroenterology &amp; Hepatology</i> , 2012, 26, 345-349.	1.7	22
83	Comparisons of CVID and IgGSD: Referring Physicians, Autoimmune Conditions, Pneumovax Reactivity, Immunoglobulin Levels, Blood Lymphocyte Subsets, and HLA-A and -B Typing in 432 Adult Index Patients. <i>Journal of Immunology Research</i> , 2014, 2014, 1-10.	2.2	22
84	<i>HFE</i> Mutations in Caucasian Participants of the Hemochromatosis and Iron Overload Screening Study with Serum Ferritin Level $\geq 1000$ $\mu$ g/L. <i>Canadian Journal of Gastroenterology &amp; Hepatology</i> , 2013, 27, 390-392.	1.7	21
85	Iron, Lead, and Cobalt Absorption: Similarities and Dissimilarities. <i>Experimental Biology and Medicine</i> , 1981, 166, 64-69.	2.4	20
86	HFE C282Y and H63D in adults with malignancies in a community medical oncology practice. <i>BMC Cancer</i> , 2004, 4, 6.	2.6	20
87	Iron overload in an African American woman with SS hemoglobinopathy and a promoter mutation in the X-linked erythroid-specific 5-aminolevulinic acid synthase ( <i>ALAS2</i> ) gene. <i>Blood Cells, Molecules, and Diseases</i> , 2005, 34, 226-228.	1.4	20
88	Case Report: Neoplastic Meningitis with Eosinophilic Pleocytosis in Hodgkin's Disease: A Case with Cerebellar Dysfunction and a Review of the Literature. <i>American Journal of the Medical Sciences</i> , 1988, 296, 322-326.	1.1	20
89	Pseudochloroma: Extramedullary Hematopoietic Nodules in Chronic Myelogenous Leukemia. <i>Annals of Internal Medicine</i> , 1979, 91, 735.	3.9	20
90	Multi-Organ Iron Overload in an African-American Man with <i>ALAS2</i> R452S and <i>SLC40A1</i> R561G. <i>Acta Haematologica</i> , 2008, 120, 168-173.	1.4	19

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91	Hemochromatosis and Iron Overload: From Bench to Clinic. American Journal of the Medical Sciences, 2013, 346, 403-412.	1.1	19
92	Diagnosis of hemochromatosis in family members of probands: A comparison of phenotyping and HFE genotyping. Genetics in Medicine, 1999, 1, 89-93.	2.4	18
93	Juvenile Hemochromatosis in the Southeastern United States: A Report of Seven Cases in Two Kinships. Blood Cells, Molecules, and Diseases, 2002, 29, 104-115.	1.4	18
94	Attitudes about and Psychosocial Outcomes of HFE Genotyping for Hemochromatosis. Genetic Testing and Molecular Biomarkers, 2004, 8, 90-97.	1.7	18
95	Isolated marrow lymphoma: An entity of possible T-cell derivation. Cancer, 1980, 46, 1767-1774.	4.1	17
96	15-hydroxyprostaglandin dehydrogenase and $\beta$ -13 reductase content of gastrointestinal organs of rabbits and rats. Prostaglandins, 1981, 21, 15-23.	1.2	17
97	Population screening for hemochromatosis: Has the time finally come?. Current Gastroenterology Reports, 2000, 2, 18-26.	2.5	17
98	Hemochromatosis: population genetics. , 2000, , 42-50.		17
99	Variation of hemochromatosis prevalence and genotype in national groups. , 2000, , 51-62.		17
100	Allele frequencies of hemojuvelin gene (HJV) I222N and G320V missense mutations in white and African American subjects from the general Alabama population. BMC Medical Genetics, 2004, 5, 29.	2.1	17
101	Total blood lymphocyte counts in hemochromatosis probands with HFE C282Y homozygosity: relationship to severity of iron overload and HLA-A and -B alleles and haplotypes. BMC Hematology, 2005, 5, 5.	2.6	17
102	&lt;i>SLC40A1&lt;/i>; c.1402G→A Results in Aberrant Splicing, Ferroportin Truncation after Glycine 330, and an Autosomal Dominant Hemochromatosis Phenotype. Acta Haematologica, 2007, 118, 237-241.	1.4	17
103	Common variable immunodeficiency and IgG subclass deficiency in central Alabama hemochromatosis probands homozygous for HFE C282Y. Blood Cells, Molecules, and Diseases, 2003, 31, 102-111.	1.4	16
104	Accuracy of Family History of Hemochromatosis or Iron Overload: The Hemochromatosis and Iron Overload Screening Study. Clinical Gastroenterology and Hepatology, 2008, 6, 934-938.	4.4	16
105	Thyroid-Stimulating Hormone and Free Thyroxine Levels in Persons with HFE C282Y Homozygosity, a Common Hemochromatosis Genotype: The HEIRS Study. Thyroid, 2008, 18, 831-838.	4.5	16
106	Hemochromatosis Detection in a Health Screening Program at an Alabama Forest Products Mill. Journal of Occupational and Environmental Medicine, 2002, 44, 745-751.	1.7	15
107	Phlebotomy-Mobilized Iron as a Surrogate for Liver Iron Content in Hemochromatosis Patients. Hematology, 2003, 8, 429-432.	1.5	15
108	Psychosocial Impact of Genetic Testing for Hemochromatosis in The HEIRS Study: A Comparison of Participants Recruited in Canada And in The United States. Genetic Testing and Molecular Biomarkers, 2007, 11, 55-64.	1.7	15

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109	Effects of Highly Conserved Major Histocompatibility Complex (MHC) Extended Haplotypes on Iron and Low CD8+ T Lymphocyte Phenotypes in HFE C282Y Homozygous Hemochromatosis Patients from Three Geographically Distant Areas. <i>PLoS ONE</i> , 2013, 8, e79990.	2.5	15
110	Neutrophil Function in Chronic Neutrophilic Leukemia: Defective Respiratory Burst in Response to Phorbol Esters. <i>Acta Haematologica</i> , 1992, 87, 16-21.	1.4	14
111	Transferrin Saturation Phenotype and HFE Genotype Screening for Hemochromatosis and Primary Iron Overload: Predictions from a Model Based on National, Racial, and Ethnic Group Composition in Central Alabama. <i>Genetic Testing and Molecular Biomarkers</i> , 2000, 4, 199-206.	1.7	14
112	Disparate phenotypic expression of ALAS2 R452H (nt 1407 G→A) in two brothers, one with severe sideroblastic anemia and iron overload, hepatic cirrhosis, and hepatocellular carcinoma. <i>Blood Cells, Molecules, and Diseases</i> , 2006, 36, 342-346.	1.4	14
113	Heritability of serum iron measures in the hemochromatosis and iron overload screening (HEIRS) family study. <i>American Journal of Hematology</i> , 2010, 85, 101-105.	4.1	14
114	Selective Subnormal IgG1 in 54 Adult Index Patients with Frequent or Severe Bacterial Respiratory Tract Infections. <i>Journal of Immunology Research</i> , 2016, 2016, 1-10.	2.2	14
115	Retention of radiolead by human erythrocytes in vitro. <i>Toxicology and Applied Pharmacology</i> , 1989, 99, 314-322.	2.8	13
116	Abnormalities of flavin monooxygenase as an etiology for sideroblastic anemia. <i>American Journal of Hematology</i> , 2000, 65, 149-153.	4.1	13
117	Mechanisms of iron toxicity. , 2000, , 229-238.		13
118	Cardiac abnormalities in hemochromatosis. , 2000, , 297-311.		13
119	<i>Vibrio vulnificus</i> Infection in a Hemodialysis Patient Receiving Intravenous Iron Therapy. <i>Clinical Infectious Diseases</i> , 2003, 37, e63-e67.	5.8	13
120	GNPAT p.D519G is independently associated with markedly increased iron stores in HFE p.C282Y homozygotes. <i>Blood Cells, Molecules, and Diseases</i> , 2017, 63, 15-20.	1.4	13
121	Countries of ancestry reported by hemochromatosis probands and control subjects in central Alabama. <i>Ethnicity and Disease</i> , 2004, 14, 73-81.	2.3	13
122	Isolated Chylopericardium Associated With Lymphoma. <i>Southern Medical Journal</i> , 1980, 73, 1551-1552.	0.7	12
123	Neutrophil lactoferrin content: Variation among mammals. <i>The Anatomical Record</i> , 1988, 221, 567-575.	1.8	12
124	Non-diabetic endocrinopathy in hemochromatosis. , 2000, , 278-289.		12
125	The mitochondrial nt 16189 polymorphism and hereditary hemochromatosis. <i>Blood Cells, Molecules, and Diseases</i> , 2004, 33, 344-345.	1.4	12
126	Three kinships with ALAS2 P520L (c. 1559 C→A) mutation, two in association with severe iron overload, and one with sideroblastic anemia and severe iron overload. <i>Blood Cells, Molecules, and Diseases</i> , 2006, 36, 292-297.	1.4	12



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127	Characteristics of participants with self-reported hemochromatosis or iron overload at HEIRS study initial screening. <i>American Journal of Hematology</i> , 2008, 83, 126-132.	4.1	12
128	Common TMPRSS6 mutations and iron, erythrocyte, and pica phenotypes in 48 women with iron deficiency or depletion. <i>Blood Cells, Molecules, and Diseases</i> , 2012, 48, 124-127.	1.4	12
129	Serum Ferritin, Insulin Resistance, and Metabolic Syndrome: Clinical and Laboratory Associations in 769 Non-Hispanic Whites Without Diabetes Mellitus in the HEIRS Study. <i>Metabolic Syndrome and Related Disorders</i> , 2015, 13, 57-63.	1.3	12
130	Assessment of total immunoreactive lactoferrin in hematopoietic cells using flow cytometry. <i>Journal of Immunological Methods</i> , 1988, 108, 159-170.	1.4	11
131	Normal Transferrin Saturation in Hemochromatosis. <i>Hospital Practice (1995)</i> , 1991, 26, 45-48.	1.0	11
132	Hemochromatosis, iron overload, and porphyria cutanea tarda. , 2000, , 453-467.		11
133	Survey of physician knowledge about hemochromatosis. <i>Genetics in Medicine</i> , 2002, 4, 136-141.	2.4	11
134	Stainable hepatic iron in 341 African American adults at coroner/medical examiner autopsy. <i>BMC Clinical Pathology</i> , 2005, 5, 2.	1.8	11
135	Hemochromatosis, HFE C282Y Homozygosity, and Bariatric Surgery: Report of Three Cases. <i>Obesity Surgery</i> , 2004, 14, 1409-1414.	2.1	10
136	HFE Hemochromatosis and Hepatic Sarcoid. <i>American Journal of the Medical Sciences</i> , 2009, 337, 386-390.	1.1	10
137	Mild Iron Overload in an African American Man with SLC40A1 D270V. <i>Acta Haematologica</i> , 2012, 128, 28-32.	1.4	10
138	Autoimmune Conditions in 235 Hemochromatosis Probands with HFE C282Y Homozygosity and Their First-Degree Relatives. <i>Journal of Immunology Research</i> , 2015, 2015, 1-11.	2.2	10
139	Duration of frequent or severe respiratory tract infection in adults before diagnosis of IgG subclass deficiency. <i>PLoS ONE</i> , 2019, 14, e0216940.	2.5	10
140	Characterization of adult patients with IgG subclass deficiency and subnormal IgG2. <i>PLoS ONE</i> , 2020, 15, e0240522.	2.5	10
141	The aplastic anemia-paroxysmal nocturnal hemoglobinuria syndrome. <i>American Journal of Hematology</i> , 1979, 7, 61-67.	4.1	9
142	Human leukocyte antigen (HLA) association and typing in hemochromatosis. , 2000, , 63-74.		9
143	The ancestral haplotype in hemochromatosis. , 2000, , 91-98.		9
144	<i>Vibrio vulnificus</i> Bacteremia Associated with Chronic Lymphocytic Leukemia, Hypogammaglobulinemia, and Hepatic Cirrhosis: Relation to Host and Exposure Factors in 252 <i>V. vulnificus</i> Infections Reported in Louisiana. <i>American Journal of the Medical Sciences</i> , 2006, 332, 216-220.	1.1	9

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145	Diabetes in First-Degree Family Members: A Predictor of Type 2 Diabetes in 159 Nonscreening Alabama Hemochromatosis Probands With HFE C282Y Homozygosity. <i>Diabetes Care</i> , 2014, 37, 259-266.	8.6	9
146	Risk Factors for Insulin Resistance, Metabolic Syndrome, and Diabetes in 248 HFE C282Y Homozygotes Identified by Population Screening in the HEIRS Study. <i>Metabolic Syndrome and Related Disorders</i> , 2016, 14, 94-101.	1.3	9
147	Case Report: Immune Thrombocytopenia: Effects of Maternal Gamma Globulin Infusion on Maternal and Fetal Serum, Platelet, and Monocyte IgG. <i>American Journal of the Medical Sciences</i> , 1987, 293, 112-118.	1.1	8
148	Immunoreactive lactoferrin in resting, activated, and neoplastic lymphocytes. <i>Leukemia Research</i> , 1990, 14, 441-447.	0.8	8
149	Iron as a carcinogen. , 2000, , 239-249.		8
150	HFE Genotype Frequencies in Consecutive Reference Laboratory Specimens: Comparisons among Referral Sources and Association with Initial Diagnosis. <i>Genetic Testing and Molecular Biomarkers</i> , 2001, 5, 299-306.	1.7	8
151	HFE C282Y Homozygotes Aged 25-29 Years at HEIRS Study Initial Screening. <i>Genetic Testing and Molecular Biomarkers</i> , 2007, 11, 269-275.	1.7	8
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