

# James C Barton

## List of Publications by Year in descending order

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262  
papers

7,091  
citations

76031

42  
h-index

87275

74  
g-index

267  
all docs

267  
docs citations

267  
times ranked

4253  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydroxychloroquine Therapy and Serum Immunoglobulin Levels in Women with IgG Subclass Deficiency and Systemic Lupus Erythematosus, Sjögren Syndrome, and Rheumatoid Arthritis: A Retrospective Study. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2022, 70, 14.	1.0	1
2	Polycythemia Rubra Vera and Sporadic Bilateral Renal Angiomyolipomas: A Case Report. <i>Cureus</i> , 2022, 14, e24030.	0.2	0
3	Estimates of West African Ancestry in African Americans Using Alleles of Iron-Related Genes <i>HJV</i> , <i>SLC40A1</i> , and <i>TFR2</i> . <i>Genetic Testing and Molecular Biomarkers</i> , 2022, 26, 96-102.	0.3	0
4	HLA-A*03, the hemochromatosis ancestral haplotype, and phenotypes of referred hemochromatosis probands with HFE p.C282Y homozygosity. <i>Hereditas</i> , 2022, 159, .	0.5	3
5	Factors associated with IgG levels in adults with IgG subclass deficiency. <i>BMC Immunology</i> , 2021, 22, 53.	0.9	3
6	Abdominal pain and cirrhosis at diagnosis of hemochromatosis: Analysis of 219 referred probands with HFE p.C282Y homozygosity and a literature review. <i>PLoS ONE</i> , 2021, 16, e0261690.	1.1	0
7	Characterization of adult patients with IgG subclass deficiency and subnormal IgG2. <i>PLoS ONE</i> , 2020, 15, e0240522.	1.1	10
8	Increased frequency of GNPAT p.D519G in compound HFE p.C282Y/p.H63D heterozygotes with elevated serum ferritin levels. <i>Blood Cells, Molecules, and Diseases</i> , 2020, 85, 102463.	0.6	2
9	Estimates of European American Ancestry in African Americans Using <i>HFE</i> p.C282Y. <i>Genetic Testing and Molecular Biomarkers</i> , 2020, 24, 578-583.	0.3	3
10	Chromosome 6p SNP microhaplotypes and IgG3 levels in hemochromatosis probands with HFE p.C282Y homozygosity. <i>Blood Cells, Molecules, and Diseases</i> , 2020, 85, 102461.	0.6	2
11	African-centric TP53 variant increases iron accumulation and bacterial pathogenesis but improves response to malaria toxin. <i>Nature Communications</i> , 2020, 11, 473.	5.8	33
12	Prevalence of iron deficiency in 62,685 women of seven race/ethnicity groups: The HEIRS Study. <i>PLoS ONE</i> , 2020, 15, e0232125.	1.1	24
13	HLA-A and -B Type and Haplotype Frequencies in IgG Subclass Deficiency Subgroups. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2020, 68, 14.	1.0	1
14	Iron overload and cirrhosis in referred <i>HFE</i> p.C282Y homozygotes with normal transferrin saturation and elevated serum ferritin. <i>Canadian Liver Journal</i> , 2020, 3, 188-193.	0.3	1
15	Iron overload and cirrhosis in referred <i>HFE</i> p.C282Y homozygotes with normal transferrin saturation and elevated serum ferritin. <i>Canadian Liver Journal</i> , 2020, 3, 188-193.	0.3	0
16	Pneumococcal vaccination responses in adults with subnormal IgG subclass concentrations. <i>BMC Immunology</i> , 2019, 20, 29.	0.9	8
17	Prevalence and characteristics of anti-HCV positivity and chronic hepatitis C virus infection in HFE p.C282Y homozygotes. <i>Annals of Hepatology</i> , 2019, 18, 354-359.	0.6	3
18	Duration of frequent or severe respiratory tract infection in adults before diagnosis of IgG subclass deficiency. <i>PLoS ONE</i> , 2019, 14, e0216940.	1.1	10

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19	Clinical and laboratory associations of mannose-binding lectin in 219 adults with IgG subclass deficiency. <i>BMC Immunology</i> , 2019, 20, 15.	0.9	5
20	Pagophagia in men with iron-deficiency anemia. <i>Blood Cells, Molecules, and Diseases</i> , 2019, 77, 72-75.	0.6	6
21	Hepcidin, iron, and bacterial infection. <i>Vitamins and Hormones</i> , 2019, 110, 223-242.	0.7	31
22	Increased Allele Frequency of GNPAT p.D519G in Compound HFE p.C282Y/p.H63D Heterozygotes with Elevated Serum Ferritin Levels. <i>Blood</i> , 2019, 134, 4807-4807.	0.6	0
23	Implanted ports in adults with primary immunodeficiency. <i>Journal of Vascular Access</i> , 2018, 19, 375-377.	0.5	1
24	Cirrhosis in Hemochromatosis: Independent Risk Factors in 368 HFE p.C282Y Homozygotes. <i>Annals of Hepatology</i> , 2018, 17, 871-879.	0.6	25
25	<i>Listeria monocytogenes</i> Infection in Hairy Cell Leukemia: A Case Report and Literature Review. <i>Case Reports in Hematology</i> , 2018, 2018, 1-5.	0.3	2
26	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.	0.6	13
27	Intravenous Bevacizumab Therapy in a Patient with Hereditary Hemorrhagic Telangiectasia, ENG E137K, Alcoholic Cirrhosis, and Portal Hypertension. <i>Case Reports in Gastroenterology</i> , 2017, 11, 293-304.	0.3	2
28	Hypogammaglobulinemia E in 216 adults with IgG subclass deficiency and respiratory tract infections. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 119, 292-294.	0.5	4
29	White blood cells and subtypes in HFE p.C282Y and wild-type homozygotes in the Hemochromatosis and Iron Overload Screening Study. <i>Blood Cells, Molecules, and Diseases</i> , 2017, 63, 9-14.	0.6	2
30	Should we treat individuals homozygous for HFE p.Cys282Tyr with ferritin 300–1000 µg/L?. <i>Lancet Haematology</i> , 2017, 4, e569-e570.	2.2	2
31	Diabetes in HFE Hemochromatosis. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-16.	1.0	42
32	Clinical and Laboratory Associations with Persistent Hyperferritinemia in 373 Black Hemochromatosis and Iron Overload Screening Study Participants. <i>Annals of Hepatology</i> , 2017, 16, 802-811.	0.6	4
33	Fibromyalgia in 300 adult index patients with primary immunodeficiency. <i>Clinical and Experimental Rheumatology</i> , 2017, 35 Suppl 105, 68-73.	0.4	3
34	Porphyria cutanea tarda associated with HFE C282Y homozygosity, iron overload, and use of a contraceptive vaginal ring. <i>Journal of Community Hospital Internal Medicine Perspectives</i> , 2016, 6, 30380.	0.4	3
35	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.	0.9	14
36	Pica for Uncooked Basmati Rice in Two Women with Iron Deficiency and a Review of Ryzophagia. <i>Case Reports in Medicine</i> , 2016, 2016, 1-5.	0.3	4

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37	Undiagnosed diabetes and impaired fasting glucose in <i>HFE</i> C282Y homozygotes and <i>HFE</i> wild-type controls in the HEIRS Study. <i>BMJ Open Diabetes Research and Care</i> , 2016, 4, e000278.	1.2	2
38	Reply. <i>Hepatology</i> , 2016, 63, 2056-2057.	3.6	1
39	Risk Factors for Insulin Resistance, Metabolic Syndrome, and Diabetes in 248 <i>HFE</i> C282Y Homozygotes Identified by Population Screening in the HEIRS Study. <i>Metabolic Syndrome and Related Disorders</i> , 2016, 14, 94-101.	0.5	9
40	Selective subnormal IgG3 in 121 adult index patients with frequent or severe bacterial respiratory tract infections. <i>Cellular Immunology</i> , 2016, 299, 50-57.	1.4	24
41	Autoimmune Conditions in 235 Hemochromatosis Proband with <i>HFE</i> C282Y Homozygosity and Their First-Degree Relatives. <i>Journal of Immunology Research</i> , 2015, 2015, 1-11.	0.9	10
42	Exome sequencing in <i>HFE</i> C282Y homozygous men with extreme phenotypes identifies a GNPAT variant associated with severe iron overload. <i>Hepatology</i> , 2015, 62, 429-439.	3.6	75
43	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.	0.5	12
44	Hepatic Iron in African Americans Who Underwent Liver Biopsy. <i>American Journal of the Medical Sciences</i> , 2015, 349, 50-55.	0.4	4
45	<i>HFE</i> gene: Structure, function, mutations, and associated iron abnormalities. <i>Gene</i> , 2015, 574, 179-192.	1.0	97
46	Serum ferritin is a biomarker for liver mortality in the Hemochromatosis and Iron Overload Screening Study. <i>Annals of Hepatology</i> , 2015, 14, 348-53.	0.6	4
47	Implanted Central Venous Access Ports for Therapeutic Phlebotomy in Patients with <i>HFE</i> Hemochromatosis and other Non-thalassemia Iron Overload Disorders. <i>Journal of Vascular Access</i> , 2014, 15, 67-67.	0.5	0
48	Serum immunoglobulins in 28 adults with autoimmune sensorineural hearing loss: increased prevalence of subnormal immunoglobulin G1 and immunoglobulin G3. <i>BMC Immunology</i> , 2014, 15, 43.	0.9	8
49	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.	0.9	22
50	Diabetes in First-Degree Family Members: A Predictor of Type 2 Diabetes in 159 Nonscreening Alabama Hemochromatosis Proband With <i>HFE</i> C282Y Homozygosity. <i>Diabetes Care</i> , 2014, 37, 259-266.	4.3	9
51	Hemochromatosis and Iron Overload: From Bench to Clinic. <i>American Journal of the Medical Sciences</i> , 2013, 346, 403-412.	0.4	19
52	<i>HFE</i> Mutations in Caucasian Participants of the Hemochromatosis and Iron Overload Screening Study with Serum Ferritin Level $\geq 1000$ $\mu\text{g/L}$ . <i>Canadian Journal of Gastroenterology &amp; Hepatology</i> , 2013, 27, 390-392.	1.8	21
53	Effects of Highly Conserved Major Histocompatibility Complex (MHC) Extended Haplotypes on Iron and Low CD8+ T Lymphocyte Phenotypes in <i>HFE</i> C282Y Homozygous Hemochromatosis Patients from Three Geographically Distant Areas. <i>PLoS ONE</i> , 2013, 8, e79990.	1.1	15
54	Mild Iron Overload in an African American Man with SLC40A1 D270V. <i>Acta Haematologica</i> , 2012, 128, 28-32.	0.7	10

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55	Predictors of Shingles Reports at Diagnosis of Common Variable Immunodeficiency and Selective Immunoglobulin G Subclass Deficiency in 212 Alabama Adults. <i>Gastroenterology Insights</i> , 2012, 4, e34.	0.7	3
56	Dupuytren's Contracture in Alabama HFE Hemochromatosis Proband. <i>Clinical Medicine Insights: Arthritis and Musculoskeletal Disorders</i> , 2012, 5, CMAMD.S9935.	0.3	1
57	Recurrent Acute Kidney Injury Associated With Metastatic Bronchial Carcinoid. <i>American Journal of the Medical Sciences</i> , 2012, 343, 106-108.	0.4	4
58	Increased Risk of Death From Iron Overload Among 422 Treated Proband With HFE Hemochromatosis and Serum Levels of Ferritin Greater Than 1000 $\mu$ g/L at Diagnosis. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 412-416.	2.4	43
59	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.	0.6	12
60	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.	1.8	22
61	A diagnostic approach to hyperferritinemia with a non-elevated transferrin saturation. <i>Journal of Hepatology</i> , 2011, 55, 453-458.	1.8	85
62	Sideroblastic anemia, iron overload, and ALAS2R452S in African-American males: Phenotype and genotype features of five unrelated patients. <i>American Journal of Hematology</i> , 2011, 86, 787-789.	2.0	3
63	Hemochromatosis, <i>HFE</i> , C282Y Homozygosity, and Polycystic Ovary Syndrome: Report of Two Cases and Possible Effects of Androgens and Hepcidin. <i>Acta Haematologica</i> , 2011, 126, 138-140.	0.7	4
64	How I treat hemochromatosis. <i>Blood</i> , 2010, 116, 317-325.	0.6	152
65	Longer survival associated with HLA-A*03, B*14 among 212 hemochromatosis probands with <i>HFE</i> C282Y homozygosity and HLA-A and B typing and haplotyping $1$ . <i>European Journal of Haematology</i> , 2010, 85, 439-447.	1.1	7
66	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.	2.0	14
67	Pica associated with iron deficiency or depletion: clinical and laboratory correlates in 262 non-pregnant adult outpatients. <i>BMC Hematology</i> , 2010, 10, 9.	2.6	31
68	Iron toxicity. , 2010, , 28-33.		2
69	Iron overload due to excessive supplementation. , 2010, , 313-318.		0
70	Management of iron overload. , 2010, , 321-341.		3
71	<i>HFE</i> hemochromatosis screening, diagnosis and management. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2010, 7, 482-484.	8.2	5
72	Tumor necrosis factor-alpha promoter variants and iron phenotypes in 785 Hemochromatosis and Iron Overload Screening (HEIRS) Study participants. <i>Blood Cells, Molecules, and Diseases</i> , 2010, 44, 252-256.	0.6	7

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73	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.	1.8	37
74	Potential Nonresponse Bias in a Clinical Examination After Initial Screening Using Iron Phenotyping and <i>HFE</i> Genotyping in the Hemochromatosis and Iron Overload Screening Study. <i>Genetic Testing and Molecular Biomarkers</i> , 2009, 13, 721-728.	0.3	1
75	Bilateral Subdural Hematomas in an Adult With Hereditary Factor VII Deficiency: A Complication of Sit-ups and Inversion?. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2009, 15, 242-244.	0.7	2
76	<i>HFE</i> C282Y Homozygosity Is Associated With Lower Total and Low-Density Lipoprotein Cholesterol. <i>Circulation: Cardiovascular Genetics</i> , 2009, 2, 34-37.	5.1	29
77	<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.	2.0	39
78	Hypogonadotropic hypogonadism due to intrasellar hemangioblastoma in von Hippel-Lindau syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 549-551.	0.7	1
79	A Comparison Between Whites and Blacks With Severe Multi-Organ Iron Overload Identified in 16,152 Autopsies. <i>Clinical Gastroenterology and Hepatology</i> , 2009, 7, 781-785.e2.	2.4	6
80	Hemochromatosis and <i>Vibrio vulnificus</i> Wound Infections. <i>Journal of Clinical Gastroenterology</i> , 2009, 43, 890-893.	1.1	59
81	Differences in Hepatic Phenotype Between Hemochromatosis Patients With <i>HFE</i> C282Y Homozygosity and Other <i>HFE</i> Genotypes. <i>Journal of Clinical Gastroenterology</i> , 2009, 43, 569-573.	1.1	51
82	<i>HFE</i> Hemochromatosis and Hepatic Sarcoid. <i>American Journal of the Medical Sciences</i> , 2009, 337, 386-390.	0.4	10
83	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.	2.0	12
84	Serum ferritin concentrations and body iron stores in a multicenter, multiethnic primary care population. <i>American Journal of Hematology</i> , 2008, 83, 618-626.	2.0	37
85	Accuracy of Family History of Hemochromatosis or Iron Overload: The Hemochromatosis and Iron Overload Screening Study. <i>Clinical Gastroenterology and Hepatology</i> , 2008, 6, 934-938.	2.4	16
86	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.	0.7	19
87	Thyroid-Stimulating Hormone and Free Thyroxine Levels in Persons with <i>HFE</i> C282Y Homozygosity, a Common Hemochromatosis Genotype: The HEIRS Study. <i>Thyroid</i> , 2008, 18, 831-838.	2.4	16
88	Ferritin > 1000: grand for hemochromatosis screening?. <i>Blood</i> , 2008, 111, 3309-3309.	0.6	63
89	Clinical Manifestations of Hemochromatosis in <i>HFE</i> C282Y Homozygotes Identified by Screening. <i>Canadian Journal of Gastroenterology &amp; Hepatology</i> , 2008, 22, 923-930.	1.8	56
90	Psychosocial Impact of Genetic Testing for Hemochromatosis in The HEIRS Study: A Comparison of Participants Recruited in Canada And in The United States. <i>Genetic Testing and Molecular Biomarkers</i> , 2007, 11, 55-64.	1.7	15

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91	&lt;i>SLC40A1&lt;/i> c.1402G&gt;A Results in Aberrant Splicing, Ferroportin Truncation after Glycine 330, and an Autosomal Dominant Hemochromatosis Phenotype. <i>Acta Haematologica</i> , 2007, 118, 237-241.	0.7	17
92	HFE C282Y Homozygotes Aged 25&lt;sup>+</sup>29 Years at HEIRS Study Initial Screening. <i>Genetic Testing and Molecular Biomarkers</i> , 2007, 11, 269-275.	1.7	8
93	Serum Ferritin and Transferrin Saturation in Asians and Pacific Islanders. <i>Archives of Internal Medicine</i> , 2007, 167, 722.	4.3	51
94	African Americans at Risk for Increased Iron Stores or Liver Disease. <i>American Journal of Medicine</i> , 2007, 120, 734.e1-734.e9.	0.6	8
95	Biological Variability of Transferrin Saturation and Unsaturated Iron-Binding Capacity. <i>American Journal of Medicine</i> , 2007, 120, 999.e1-999.e7.	0.6	75
96	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.	0.6	44
97	SLC40A1 Q248H allele frequencies and Q248H-associated risk of non-HFE iron overload in persons of sub-Saharan African descent. <i>Blood Cells, Molecules, and Diseases</i> , 2007, 39, 206-211.	0.6	31
98	Haemochromatosis. <i>Lancet</i> , The, 2007, 370, 1855-1860.	6.3	178
99	Optimal Management Strategies for Chronic Iron Overload. <i>Drugs</i> , 2007, 67, 685-700.	4.9	24
100	Determinants and characteristics of mean corpuscular volume and hemoglobin concentration in white HFE C282Y homozygotes in the hemochromatosis and iron overload screening study. <i>American Journal of Hematology</i> , 2007, 82, 898-905.	2.0	36
101	Remission of Porphyria Cutanea Tarda After Anastrozole Treatment of Breast Cancer. <i>Clinical Breast Cancer</i> , 2007, 7, 716-718.	1.1	4
102	Chelation therapy for iron overload. <i>Current Gastroenterology Reports</i> , 2007, 9, 74-82.	1.1	41
103	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
104	Liver Diseases in the Hemochromatosis and Iron Overload Screening Study. <i>Clinical Gastroenterology and Hepatology</i> , 2006, 4, 918-923.e1.	2.4	52
105	Three kinships with ALAS2 P520L (c. 1559 C&gt;T) 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.	0.6	12
106	Disparate phenotypic expression of ALAS2 R452H (nt 1407 G&gt;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.	0.6	14
107	<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.	0.4	9
108	Effect of Native American ancestry on iron-related phenotypes of Alabama hemochromatosis probands with HFE C282Y homozygosity. <i>BMC Medical Genetics</i> , 2006, 7, 22.	2.1	2



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109	Iron overload and prolonged ingestion of iron supplements: Clinical features and mutation analysis of hemochromatosis-associated genes in four cases. <i>American Journal of Hematology</i> , 2006, 81, 760-767.	2.0	33
110	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.	0.7	25
111	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.	4.3	85
112	Symptoms and Signs of Hemochromatosis in HFE C282Y Homozygotes Identified by Screening in Primary Care. <i>Blood</i> , 2006, 108, 1545-1545.	0.6	3
113	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.	1.0	27
114	Concerns in a primary care population about genetic discrimination by insurers. <i>Genetics in Medicine</i> , 2005, 7, 311-316.	1.1	94
115	Management of hemochromatosis in a Jehovah's Witness. <i>American Journal of Hematology</i> , 2005, 78, 83-83.	2.0	5
116	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. <i>BMC Hematology</i> , 2005, 5, 5.	2.6	17
117	Stainable hepatic iron in 341 African American adults at coroner/medical examiner autopsy. <i>BMC Clinical Pathology</i> , 2005, 5, 2.	1.8	11
118	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.	1.5	41
119	Hemochromatosis and Iron-Overload Screening in a Racially Diverse Population. <i>New England Journal of Medicine</i> , 2005, 352, 1769-1778.	13.9	662
120	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
121	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.	0.6	42
122	Iron overload in an African American woman with SS hemoglobinopathy and a promoter mutation in the X-linked erythroid-specific 5-aminolevulinic synthase ( <i>ALAS2</i> ) gene. <i>Blood Cells, Molecules, and Diseases</i> , 2005, 34, 226-228.	0.6	20
123	Relationships of Serum Ferritin, Transferrin Saturation, and HFE Mutations and Self-Reported Diabetes Mellitus in the Hemochromatosis and Iron Overload Screening (HEIRS) Study. <i>Blood</i> , 2005, 106, 3713-3713.	0.6	0
124	Three Kinships with <i>ALAS2</i> P520L Mutations, Two in Association with Severe Iron Overload, and One with Sideroblastic Anemia and Severe Iron Overload. <i>Blood</i> , 2005, 106, 3723-3723.	0.6	0
125	Initial Screening Transferrin Saturation Values, Serum Ferritin Concentrations, and HFE Genotypes in Native Americans and Whites in the Hemochromatosis and Iron Overload Screening (HEIRS) Study. <i>Blood</i> , 2005, 106, 3712-3712.	0.6	0
126	Examination of <i>ALAS2</i> , <i>ABC7</i> , <i>Rag1</i> , and <i>IL6</i> Genes as Candidate Modifiers of Iron Overload in HFE C282Y Homozygotes with Severe Iron Overload. <i>Blood</i> , 2005, 106, 3724-3724.	0.6	0



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127	Deferasirox Novartis. <i>Current Opinion in Investigational Drugs</i> , 2005, 6, 327-35.	2.3	7
128	Attitudes about and Psychosocial Outcomes of HFE Genotyping for Hemochromatosis. <i>Genetic Testing and Molecular Biomarkers</i> , 2004, 8, 90-97.	1.7	18
129	Characteristics of <i>HFE</i> C282Y Homozygotes Younger than Age 30 Years. <i>Acta Haematologica</i> , 2004, 112, 219-221.	0.7	7
130	Hemojuvelin (HJV) mutations in persons of European, African-American and Asian ancestry with adult onset haemochromatosis. <i>British Journal of Haematology</i> , 2004, 127, 224-229.	1.2	48
131	Ancestry reported by white adults with cutaneous melanoma and control subjects in central Alabama. <i>BMC Cancer</i> , 2004, 4, 47.	1.1	5
132	HFE C282Y and H63D in adults with malignancies in a community medical oncology practice. <i>BMC Cancer</i> , 2004, 4, 6.	1.1	20
133	Hemochromatosis, <i>HFE</i> C282Y Homozygosity, and Bariatric Surgery: Report of Three Cases. <i>Obesity Surgery</i> , 2004, 14, 1409-1414.	1.1	10
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