

CITATION REPORT

List of articles citing

Serum Transferrin Receptor and Its Ratio to Serum Ferritin in the Diagnosis of Iron Deficiency

DOI: 10.1182/blood.v89.3.1052
Blood, 1997, 89, 1052-1057.

Source: <https://exaly.com/paper-pdf/28466138/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
682	Risk factors in young-onset Parkinson's disease. 1993 , 43, 1641-3		31
681	LETTER TO THE EDITOR. <i>Clinical Chemistry and Laboratory Medicine</i> , 1997 , 35,	5.9	
680	Diagnosis and Treatment of Anemia in Inflammatory Bowel Disease. 1997 , 3, 204-216		13
679	Evaluation of new immunoenzymometric assay for measuring soluble transferrin receptor to detect iron deficiency in anemic patients. 1997 , 43, 1641-1646		84
678	Diagnosis and treatment of anemia in inflammatory bowel disease. 1997 , 3, 204-216		14
677	Disparity of serum transferrin receptor measurements among different assay methods. 1998 , 52, 801-4		18
676	Detecting iron deficiency in anemic patients with concomitant medical problems. 1998 , 13, 455-61		29
675	Review article: the diagnosis and treatment of haematinic deficiency in gastrointestinal disease. 1998 , 12, 687-98		13
674	Alpha thalassaemia is associated with increased soluble transferrin receptor levels. <i>British Journal of Haematology</i> , 1998 , 103, 365-9	4.5	59
673	Iron status in pregnant women: which measurements are valid?. <i>British Journal of Haematology</i> , 1998 , 103, 817-24	4.5	138
672	Iron status in pregnant women: which measurements are valid?. <i>British Journal of Haematology</i> , 1998 , 102, 817-824	4.5	
671	Evaluation of an ELISA test for determination of the serum transferrin receptor. Demonstration of discordance between results obtained with two methods. 1998 , 58, 561-7		11
670	Association between body iron stores and the risk of acute myocardial infarction in men. 1998 , 97, 1461-6		212
669	Arsenic Trioxide in the Treatment of a Patient with Multiply Recurrent, ATRA-Resistant Promyelocytic Leukemia. 1998 , 20, 545-547		17
668	Clinical utility of the soluble transferrin receptor and comparison with serum ferritin in several populations. 1998 , 44, 45-51		324
667	Measurement of soluble transferrin receptor in serum of healthy adults. 1998 , 44, 35-39		96
666	Serum Transferrin Receptor and Transferrin Receptor-Ferritin Index Identify Healthy Subjects With Subclinical Iron Deficits. <i>Blood</i> , 1998 , 92, 2934-2939	2.2	214

665	Use of macro- and micronutrients for nutrition support in inflammatory bowel disease. 1999 , 2, 155-67; discussion 167-70		2
664	Automated Immunospectrometric Method for Measuring Serum Transferrin Receptor. 1999 , 45, 1302-1305		40
663	Change in Transferrin Receptor Concentrations with Age. 1999 , 45, 1562-1563		54
662	Dried Plasma Spot Measurements of Ferritin and Transferrin Receptor for Assessing Iron Status. 1999 , 45, 1826-1832		17
661	Differential Diagnosis of Microcytic Anemias. 1999 , 30, 538-542		5
660	The Measurement of Serum Transferrin Receptor. <i>American Journal of the Medical Sciences</i> , 1999 , 318, 269-276	2.2	22
659	Structure, function and clinical significance of transferrin receptors. <i>Clinical Chemistry and Laboratory Medicine</i> , 1999 , 37, 1-10	5.9	101
658	Le r�cepteur soluble de la transferrine: du m�tabolisme � l'int� clinique. 1999 , 1999, 99-104		
657	Transferrin receptor on peripheral blood lymphocytes in iron deficiency anaemia. <i>British Journal of Haematology</i> , 1999 , 104, 494-8	4.5	5
656	Serum soluble transferrin receptor and the prediction of marrow aspirate iron results in a heterogeneous group of patients. 1999 , 21, 161-7		49
655	Evaluation of iron status of Finnish blood donors using serum transferrin receptor. 1999 , 9, 131-4		41
654	Erythropoietin and iron. 1999 , 69, S49-56		31
653	Iron therapy and cancer. 1999 , 69, S131-4		17
652	Iron Metabolism in End-Stage Renal Disease. 1999 , 12, 224-230		5
651	Diagnosis of Iron Deficiency in End-Stage Renal Disease. 1999 , 12, 231-234		3
650	A Case of True Renal Ectopia. 1999 , 12, 230-230		
649	Hypotransferrinemia of chronically hemodialyzed patients. 1999 , 23, 1047-54		8
648	Treatment for iron deficiency anaemia with a combined supplementation of iron, vitamin A and zinc in women of Dinajpur, Bangladesh. 1999 , 53, 102-6		66

647	[The biochemical and hematological assessment of iron metabolism]. 1999 , 6, 1199-204	4
646	Diagnosis of iron deficiency in chronic renal failure. 1999 , 34, 508-13	90
645	Defining optimal body iron. 1999 , 58, 489-95	72
644	Assessment of iron status in cystic fibrosis patients. 2000 , 37 (Pt 5), 662-5	26
643	EPO, red cells, and serum transferrin receptor in continuous and intermittent hypoxia. 2000 , 32, 800-4	41
642	Anemia in IBD: the overlooked villain. 2000 , 6, 142-150; discussion 151	88
641	Serum transferrin receptor assay in iron deficiency anaemia and anaemia of chronic disease in the elderly. 2000 , 93, 198	
640	Relationships between vitamin A, iron status and helminthiasis in Bangladeshi school children. 2000 , 3, 83-9	25
639	Single values of serum transferrin receptor and transferrin receptor ferritin index can be used to detect true and functional iron deficiency in rheumatoid arthritis patients with anemia. 2000 , 43, 1016-20	67
638	Glutamate uptake is decreased in platelets from Alzheimer's disease patients. 2000 , 47, 641-643	57
637	Benzodiazepine receptor binding in Huntington's disease: [¹¹ C]Flumazenil uptake measured using positron emission tomography. 2000 , 47, 644-648	56
636	Serum elastase activity is elevated in migraine. 2000 , 47, 648-651	52
635	Evidence for infection with Chlamydia pneumoniae in a subgroup of patients with multiple sclerosis. 2000 , 47, 652-655	96
634	Levodopa-induced dyskinesias in Parkinson's disease: Is sensitization reversible?. 2000 , 47, 655-658	84
633	Increased serum transferrin receptor concentrations in Friedreich ataxia. 2000 , 47, 659-661	43
632	Motor benefit from levodopa in spastic quadriplegic cerebral palsy. 2000 , 47, 662-665	23
631	X-linked vacuolar myopathies: Two separate loci and refined genetic mapping. 2000 , 47, 666-669	37
630	Measurement of soluble transferrin receptor by immunoturbidimetry and immunonephelometry. 2000 , 33, 263-7	22

629	A study of the iron and HFE status of blood donors, including a group who failed the initial screen for anaemia. <i>British Journal of Haematology</i> , 2000 , 108, 434-9	4.5	33
628	Impact of acute malaria on plasma concentrations of transferrin receptors. 2000 , 94, 295-8		43
627	Anaemia and iron deficiency among adolescent schoolgirls in peri-urban Bangladesh. 2000 , 54, 678-83		33
626	Announcement. 2000 , 94, 298		
625	Erythropoietic activity and soluble transferrin receptor level in neonates and maternal blood. 2000 , 89, 675-679		33
624	Erythropoietin, iron, and erythropoiesis. <i>Blood</i> , 2000 , 96, 823-833	2.2	277
623	Clinical Consequences of New Insights in the Pathophysiology of Disorders of Iron and Heme Metabolism. <i>Hematology American Society of Hematology Education Program</i> , 2000 , 39-50	3.1	32
622	Usefulness of serum transferrin receptor and serum ferritin in diagnosis of iron deficiency in infancy. 2000 , 72, 1191-5		61
621	Serum Transferrin Receptor Concentrations during Normal Pregnancy. 2000 , 46, 725-727		52
620	Hemochromatosis: effect of iron fortification of foods. 2000 , 535-543		4
619	Iron Metabolism, Anemias. Diagnosis and Therapy. 2000 ,		2
618	The effects of physical exercise on the concentrations of ferritin and transferrin receptor in plasma of female judoists. 2000 , 21, 175-9		28
617	Assessment of iron status with a new fully automated assay for transferrin receptor in human serum. <i>Clinical Chemistry and Laboratory Medicine</i> , 2000 , 38, 437-42	5.9	22
616	Laboratory support of the clinical nutrition service. <i>Clinical Chemistry and Laboratory Medicine</i> , 2000 , 38, 693-714	5.9	8
615	Evaluation of iron status in anemic patients with rheumatoid arthritis using an automated immunoturbidimetric assay for transferrin receptor. <i>Clinical Chemistry and Laboratory Medicine</i> , 2000 , 38, 1297-300	5.9	8
614	Soluble transferrin receptor level: a new marker of iron deficiency anemia, a common manifestation of gastric autoimmunity in type 1 diabetes. 2000 , 23, 1384-8		39
613	[Diagnosis of iron deficiency: evaluation of the "soluble transferrin receptor/transferrin" ratio]. 2000 , 21, 837-43		6
612	Assessment and Differential Diagnosis of Iron-Deficiency Anaemia during Pregnancy. 2000 , 19, 21-27		3

611	Prediction of response to iron sucrose in inflammatory bowel disease-associated anemia. 2001 , 96, 2382-2387	49
610	[A diagnostic algorithm for ferropenia]. 2001 , 116, 146-9	4
609	The roles of iron in health and disease. 2001 , 22, 1-87	475
608	Protocolo diagnóstico de la anemia microcítica. 2001 , 8, 2722-2724	
607	Anemia ferropénica. etiopatogenia, criterios diagnósticos. tratamiento, preparados farmacológicos de hierro. 2001 , 8, 2676-2683	
606	Receptor sérico de la transferrina en niños sanos. 2001 , 55, 113-120	1
605	Prevalence of iron deficiency with and without concurrent anemia in population groups with high prevalences of malaria and other infections: a study in Côte d'Ivoire. 2001 , 74, 776-82	168
604	Determination of Iron Metabolism-related Reference Values in a Healthy Adult Population. 2001 , 47, 1465-1467	13
603	Determination of Blood Total, Reduced, and Oxidized Glutathione in Pediatric Subjects. 2001 , 47, 1467-1469	142
602	Regression-based Reference Limits for Serum Transferrin Receptor in Children 6 Months to 16 Years of Age. 2001 , 47, 935-937	30
601	Change in erythropoiesis with gestational age during pregnancy. 2001 , 80, 26-31	34
600	A bone marrow report of absent stainable iron is not diagnostic of iron deficiency. 2001 , 80, 166-9	52
599	The usefulness of serum transferrin receptor and ferritin for assessing anemia in rheumatoid arthritis: comparison with bone marrow iron study. 2001 , 21, 24-9	12
598	The ratio of serum transferrin receptor and serum ferritin in the diagnosis of iron status. <i>British Journal of Haematology</i> , 2001 , 115, 84-9	4.5 80
597	A systematic approach to the assessment of erythropoiesis. 2001 , 23, 271-83	7
596	Reticulocyte subpopulations and reticulocyte maturity index (RMI) rise as body iron status falls. 2001 , 67, 130-5	31
595	Bilateral symmetric inflammatory reaction to hylan G-F 20 injection. 2001 , 44, 978-9	56
594	Ferritin and serum transferrin receptor predict iron deficiency in anemic patients with rheumatoid arthritis. 2001 , 44, 979-81	25

593	Systemic lupus erythematosus in three ethnic groups. VIII. Lack of association of glutathione S-transferase null alleles with disease manifestations. 2001 , 44, 981-3		13
592	The role of trace elements for the health of elderly individuals. 2001 , 45, 309-16		42
591	Iron-fortified and unfortified cow milk: Effects on iron intakes and iron status in young children. 2001 , 90, 724-731		26
590	Cord blood transferrin receptors to assess fetal iron status. 2001 , 85, F46-8		22
589	Prediction of response to iron sucrose in inflammatory bowel disease-associated anemia. 2001 , 96, 2382-7		74
588	Study of maternal influences on fetal iron status at term using cord blood transferrin receptors. 2001 , 84, F40-3		49
587	Soluble transferrin receptor levels and soluble transferrin receptor/log ferritin index in the evaluation of erythropoietic status in childhood infections and malignancy. 2002 , 91, 360-1		
586	Soluble Transferrin Receptor. 2002 , 99, 260-266		2
585	Diagnosis of iron deficiency anemia in the elderly by transferrin receptor-ferritin index. 2002 , 162, 445-9		85
584	Serum transferrin receptor assays and their application. 2002 , 39, 221-30		62
583	Multicenter evaluation of a fully mechanized soluble transferrin receptor assay on the Hitachi and cobas integra analyzers. the determination of reference ranges. <i>Clinical Chemistry and Laboratory Medicine</i> , 2002 , 40, 529-36	5.9	39
582	Parenteral iron therapy in obstetrics: 8 years experience with iron sucrose complex. 2002 , 88, 3-10		86
581	Erythroblast iron metabolism in sideroblastic and sideropenic states. 2002 , 7, 189-95		2
580	Whole blood collected on filter paper provides a minimally invasive method for assessing human transferrin receptor level. 2002 , 132, 3760-3		43
579	Erythropoiesis and iron. 2002 , 15, 399-409		18
578	[Lack of iron in adolescents aged 10 to 14]. 2002 , 29, 72-7; discussion 77-8		5
577	Soluble transferrin receptor: longitudinal assessment from pregnancy to postlactation. 2002 , 99, 260-6		26
576	Iron deficiency is prevalent in a sample of pregnant women at delivery in Germany. 2002 , 102, 155-60		33

575	Intravenous Iron in Surgery and Obstetrics. 2002 , 4, 22-23	
574	Necesidades de hierro en adolescentes. 2002 , 29, 77-78	78
573	Plasma Homocysteine Concentrations in Patients with Liver Cirrhosis. 2002 , 48, 183-185	15
572	Soluble Transferrin Receptor (sTfR), Ferritin, and sTfR/Log Ferritin Index in Anemic Patients with Nonhematologic Malignancy and Chronic Inflammation. 2002 , 48, 1118-1121	54
571	Ratio of Transferrin (Tf) to Tf-Receptor Complex in Circulation Differs Depending on Tf Iron Saturation. 2002 , 48, 181-183	5
570	Biochemical Markers and Hematologic Indices in the Diagnosis of Functional Iron Deficiency. 2002 , 48, 1066-1076	338
569	Soluble Transferrin Receptor is not a Reliable Marker of Iron Deficiency in Pediatric CAPD Patients. 2002 , 22, 621-625	1
568	Iron therapy in hemodialysis patients: how and when?. 2002 , 137, 412-25	
567	Serum levels of soluble transferrin receptor correlate with severity of disease but not with iron stores in patients with malignant lymphomas. 2002 , 23, 146-53	7
566	Serum transferrin receptor in the evaluation of the iron status in elderly hospitalized patients with anemia. 2002 , 69, 1-6	42
565	Erythroblast iron metabolism and serum soluble transferrin receptor values in the anemia of rheumatoid arthritis. 2002 , 47, 166-71	20
564	Transferrin receptor in tissue and serum: updated clinical significance of soluble receptor. 2002 , 76, 213-8	31
563	Pathogenesis and treatment of anaemia of chronic disease. 2002 , 16, 87-96	206
562	Iron depletion without anemia is not associated with impaired selenium status in college-aged women. 2003 , 91, 125-36	10
561	High serum transferrin receptor level in anemia of chronic disorders indicates coexistent iron deficiency. 2003 , 72, 158-61	28
560	Iron management in hemodialysis patients: optimizing outcomes in Vicenza, Italy. 2003 , 7, 216-21	
559	Single value of serum transferrin receptor is not diagnostic for the absence of iron stores in anaemic patients with rheumatoid arthritis. 2003 , 25, 155-60	13
558	Iron status at 12 months of age -- effects of body size, growth and diet in a population with high birth weight. 2003 , 57, 505-13	83

557	Iron deficiency and overload. <i>Hematology American Society of Hematology Education Program</i> , 2003 , 2003, 40-61	3.1	122
556	Iron deficiency and erythropoiesis: new diagnostic approaches. 2003 , 49, 1573-8		384
555	Soluble transferrin receptor for the evaluation of erythropoiesis and iron status. 2003 , 329, 9-22		318
554	Hematology of malnutrition, part one. 2003 , 49, 560-588		4
553	Intérêt du dosage des récepteurs solubles de la transferrine dans le dépistage de la carence martiale en fin de grossesse. 2003 , 18, 271-276		
552	Increased serum soluble transferrin receptor concentration detects subclinical iron deficiency in healthy adolescent girls. <i>Clinical Chemistry and Laboratory Medicine</i> , 2003 , 41, 203-8	5.9	7
551	2002 E. Mead Johnson Award for Research in Pediatrics Lecture: the molecular biology of the anemia of chronic disease: a hypothesis. 2003 , 53, 507-12		48
550	Update in Diagnosis and Treatment of Iron Deficiency. 2003 , 6, 83-89		
549	Update in Diagnosis and Treatment of Iron Deficiency. 2003 , 6, 83-89		
548	The quantitative assessment of body iron. <i>Blood</i> , 2003 , 101, 3359-64	2.2	560
547	Levels of some acute-phase proteins in the serum of patients with cancer during radiotherapy. 2003 , 26, 1494-7		53
546	Use of combined measures from capillary blood to assess iron deficiency in rural Kenyan children. 2004 , 134, 384-7		25
545	Evaluation of erythropoiesis by serum transferrin receptor and ferritin in infants aged 0-6 months. 2004 , 21, 293-305		4
544	Iron nutrition in the UK: getting the balance right. 2004 , 63, 519-28		47
543	Diagnostic work-up of iron deficiency / Diagnostisches Vorgehen bei Eisenmangel. 2004 , 28, 391-399		0
542	Denaturing HPLC-based assay for molecular screening of nondeletional mutations causing alpha-thalassemias. 2004 , 50, 1242-5		7
541	Further evaluation of the immunonephelometric assay of soluble transferrin receptor and assessment of pediatric values in southern Italy. <i>Clinical Chemistry and Laboratory Medicine</i> , 2004 , 42, 1442-4	5.9	
540	Iron, anaemia, and inflammatory bowel diseases. 2004 , 53, 1190-7		303

539	Serum transferrin receptor levels in beta-thalassemia trait. 2004 , 50, 369-71	12
538	Rapid one-step immunofluorometric assay for measuring soluble transferrin receptor in whole blood. 2004 , 50, 1831-3	7
537	Potential utility of Ret-Y in the diagnosis of iron-restricted erythropoiesis. 2004 , 50, 1240-2	47
536	In patients who have stainable iron in the bone marrow an elevated plasma transferrin receptor value may reflect functional iron deficiency. 2004 , 26, 205-9	11
535	Ret-Y a measure of reticulocyte size: a sensitive indicator of iron deficiency anemia. 2004 , 26, 423-7	2
534	Daily doses of 20 mg of elemental iron compensate for iron loss in regular blood donors: a randomized, double-blind, placebo-controlled study. 2004 , 44, 1427-32	48
533	Anemia is associated with disability and decreased physical performance and muscle strength in the elderly. 2004 , 52, 719-24	380
532	Strategies to optimize the use of erythropoietin and iron therapy in oncology patients. 2004 , 44, 15S-25S	4
531	Increased levels of serum transferrin receptor and serum transferrin receptor/log ferritin ratios in men with prostate cancer and the implications for body-iron stores. 2004 , 144, 176-82	22
530	Soluble transferrin receptor in Aboriginal children with a high prevalence of iron deficiency and infection. 2004 , 9, 96-105	20
529	Iron assessment tests: transferrin receptor vis-à-vis zinc protoporphyrin. 2004 , 37, 165-74	69
528	The effects of acute infection on hematological parameters. 2004 , 21, 513-20	12
527	Iron supplementation in the intensive care unit: when, how much, and by what route?. 2004 , 8 Suppl 2, S37-41	19
526	[Serum transferrin receptor in healthy children. Diagnostic yield in ferropenic and infectious anemia]. 2004 , 60, 428-35	1
525	Clinicolaboratory findings and treatment of iron-deficiency anemia in childhood. 2004 , 21, 521-34	14
524	Anemias carenciales. 2004 , 9, 1259-1268	
523	Anemias: A Clinical Laboratory Perspective. 2004 , 35, 177-185	2
522	Response of soluble transferrin receptor and iron-related parameters to iron supplementation in elite, iron-depleted, nonanemic female athletes. 2004 , 14, 300-4	15

521	Soluble transferrin receptor and soluble transferrin receptor-ferritin index for evaluation of the iron status in elderly patients. 2004 , 202, 135-42	10
520	Incidence of anemia in older Koreans: community-based cohort study. 2005 , 41, 303-9	7
519	Rapid identification of iron deficiency in blood donors with red cell indexes provided by Advia 120. 2005 , 45, 5-10	45
518	Effect of postpartum iron supplementation on red cell and iron parameters in non-anaemic iron-deficient women: a randomised placebo-controlled study. 2005 , 112, 445-50	24
517	Soluble transferrin receptors and ferritin in Type 2 diabetic patients. 2005 , 22, 97-101	34
516	Evaluation of serum transferrin receptor assay in a centralized iron screening service. 2005 , 27, 190-4	9
515	Carbohydrate-deficient isoforms of transferrin (%CDT) and sialic acid (SA) in iron-deficiency anemia. 2005 , 27, 297-301	4
514	Benefits and risks of iron therapy for chronic anaemias. 2005 , 35 Suppl 3, 36-45	37
513	Prevalence of iron deficiency with and without anemia in recreationally active men and women. 2005 , 105, 975-8	94
512	Hematologic Emergencies: Acute Anemia. 2005 , 6, 124-137	3
511	Soluble transferrin receptor and zinc protoporphyrin--competitors or efficient partners?. 2005 , 75, 309-17	38
510	Iron deficiency: a concise review. 2005 , 78, 225-31	157
509	The cutoff value of serum ferritin for the diagnosis of iron deficiency in community-residing older persons. 2005 , 84, 358-61	20
508	Les carences en fer chez l'homme. 2005 , 189, 1649-1664	1
507	Effect of ferroportin Q248H polymorphism on iron status in African children. 2005 , 82, 1102-6	35
506	Anemia. 2005 , 253-272	
505	Folate deficiency does not alter the usefulness of the serum transferrin receptor concentration as an index for the detection of iron deficiency in mexican women during early lactation. 2005 , 135, 144-9	3
504	Soluble transferrin receptor and transferrin receptor-ferritin index in iron deficiency anemia and anemia in rheumatoid arthritis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005 , 43, 326-31	5.9 26

503	The soluble transferrin receptor (sTfR)-ferritin index is a potential predictor of celiac disease in children with refractory iron deficiency anemia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005 , 43, 38-42	5.9	4
502	Prevalence of iron deficiency anemia in community-dwelling older persons as measured by the transferrin receptor-ferritin index. 2005 , 114, 180-2		1
501	Reticulocyte hemoglobin measurement--comparison of two methods in the diagnosis of iron-restricted erythropoiesis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005 , 43, 1193-202	5.9	68
500	Anemia of chronic disease. 2005 , 352, 1011-23		2218
499	The anemia of familial Mediterranean fever disease. 2005 , 22, 657-65		18
498	Laboratory diagnosis of iron deficiency anaemia. 2005 , 65, 533-4		
497	Usefulness of soluble transferrin receptor and ferritin in iron deficiency and chronic disease. 2005 , 65, 571-6		29
496	Soluble transferrin receptor concentration is not superior to log ferritin for evaluating erythropoiesis in adolescents with iron deficiency anemia. 2005 , 355, 83-9		6
495	Diagnosis and management of iron-deficiency anaemia. 2005 , 18, 319-32		272
494	Soluble transferrin receptors and tissue oxygenation in non anaemic cystic fibrosis patients. 2005 , 4, 151-6		3
493	Anemia is associated with depression in older adults: results from the InCHIANTI study. 2005 , 60, 1168-72		79
492	Disorders of Red Cells and Platelets. 283-397		4
491	The Relevance of Iron in Erythropoietin-Stimulated Erythropoiesis. 2006 , 43, S3-S8		31
490	Association of serum transferrin receptor concentration with markers of inflammation in Zimbabwean children. 2006 , 371, 130-6		28
489	Iron deficiency and hair loss: the jury is still out. 2006 , 54, 903-6		21
488	The diagnosis and treatment of iron deficiency and its potential relationship to hair loss. 2006 , 54, 824-44		161
487	Iron deficiency anaemia and iron overload. 2006 , 131-160		5
486	Interpretation of serum ferritin concentrations as indicators of total-body iron stores in survey populations: the role of biomarkers for the acute phase response. 2006 , 84, 1498-505		98

485	Levels of serum transferrin receptor and its response to Fe-supplement in Fe-deficient children. 2006 , 96, 1134-9		8
484	Diagnosis and management of iron-related anemias in critical illness. 2006 , 34, 1898-905		54
483	Serum transferrin receptor in children: usefulness for determining the nature of anemia in infection. 2006 , 28, 809-15		22
482	Le r�cepteur soluble de la transferrine: Int�r�t dans le diagnostic de la carence martiale. 2006 , 2006, 55-58		2
481	Anaemia in the critically ill patient: monitoring of erythropoietin therapy. 2006 , 97, 1161-4		3
480	Iron depletion by whole-blood donation harms menstruating females: the current whole-blood-collection paradigm needs to be changed. 2006 , 46, 1667-81		68
479	Downregulation of hepcidin and haemojuvelin expression in the hepatocyte cell-line HepG2 induced by thalassaemic sera. <i>British Journal of Haematology</i> , 2006 , 135, 129-38	4-5	63
478	Systematic review: managing anaemia in Crohn's disease. 2006 , 24, 1507-23		216
477	Iron deficiency in obese postmenopausal women. 2006 , 14, 1724-30		99
476	Efficacy of combined iron and zinc supplementation on micronutrient status and growth in Vietnamese infants. 2006 , 60, 443-54		58
475	Ferritin as a simple indicator of iron deficiency in anemic IBD patients. 2006 , 12, 150-1		18
474	Common variable immunodeficiency masquerading as Crohn's ileocolitis. 2006 , 12, 151-2		8
473	Anemia in the elderly: current understanding and emerging concepts. 2006 , 20, 213-26		160
472	The diagnostic plot: a concept for identifying different states of iron deficiency and monitoring the response to epoetin therapy. 2006 , 23, 23-36		58
471	Molecular and clinical aspects of iron homeostasis: From anemia to hemochromatosis. 2006 , 118, 442-62		37
470	Soluble serum transferrin receptor and transferrin receptor-ferritin index in anemia of chronic kidney disease. 2006 , 35, 520-543		2
469	Schistosoma japonicum reinfection after praziquantel treatment causes anemia associated with inflammation. 2006 , 74, 6398-407		69
468	Identification, diagnosis, and management of anemia in adult ambulatory patients treated by primary care physicians: evidence-based and consensus recommendations. 2006 , 22, 385-95		19

467	Comparative effectiveness of zinc protoporphyrin and hemoglobin concentrations in identifying iron deficiency in a group of low-income, preschool-aged children: practical implications of recent illness. 2006 , 118, 224-32		28
466	Elevated iron status strongly predicts mortality in West African adults with HIV infection. 2007 , 46, 498-507		73
465	The relationship between red blood cell and reticulocyte indices and serum markers of iron status in the cord blood of newborns. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007 , 45, 1000-3	5.9	13
464	Iron intake in relation to diet and iron status of young adult women. 2007 , 51, 172-81		19
463	Influence of maternal diabetes mellitus on fetal iron status. 2007 , 92, F399-401		10
462	Soluble transferrin receptors and comparison with bone marrow iron stores: comments on a study. 2007 , 39, 609-10; author reply 611		1
461	The use of soluble transferrin receptor to assess iron deficiency in adults with cystic fibrosis. 2007 , 378, 194-200		9
460	Quantitative flow cytometric analysis of transferrin receptor expression on reticulocytes. 2007 , 383, 153-7		13
459	Evaluation of iron deficiency in young women in relation to oral contraceptive use. 2007 , 76, 200-7		25
458	Congestive heart failure-related anemia and a role for erythropoietin. 2007 , 117, 296-305		10
457	Transferrin receptor in proliferation of T lymphocytes in infants with iron deficiency. 2007 , 29, 310-5		7
456	Body iron is a contributor to oxidative damage of DNA. 2007 , 41, 324-8		46
455	Correlation between serum transferrin receptor and percentage of parasitemia in malaria. A preliminary report. 2007 , 14, 165-7		
454	Prevalence and causes of iron deficiency anemias in infants aged 9 to 12 months in Estonia. 2007 , 43, 947		17
453	Iron status is an important cause of anemia in HIV-infected Tanzanian women but is not related to accelerated HIV disease progression. 2007 , 137, 2317-23		34
452	Stimulating erythropoiesis in inflammatory bowel disease associated anemia. 2007 , 13, 4798-806		28
451	Interpreting tests for iron deficiency among adults in a high HIV prevalence African setting: routine tests may lead to misdiagnosis. 2007 , 101, 613-7		17
450	Iron supplementation maintains ventilatory threshold and improves energetic efficiency in iron-deficient nonanemic athletes. 2007 , 61, 30-9		86

449	Prevalence of iron deficiency and anemia among healthy women of reproductive age in Bhaktapur, Nepal. 2007 , 61, 262-9	36
448	Inflammation and iron deficiency in the hypoferrremia of obesity. 2007 , 31, 1412-9	211
447	Accuracy of serum transferrin receptor levels in the diagnosis of iron deficiency among hospital patients in a population with a high prevalence of thalassaemia trait. 2008 , 30, 487-93	4
446	Reticulocyte haemoglobin content vs. soluble transferrin receptor and ferritin index in iron deficiency anaemia accompanied with inflammation. 2007 , 29, 341-6	50
445	Erythropoietin and iron-restricted erythropoiesis. 2007 , 35, 167-72	53
444	Soluble transferrin receptor in the diagnosis of anaemia and iron deficiency in childhood. 2007 , 89, 1152-1153	4
443	Soluble transferrin receptor levels and soluble transferrin receptor/log ferritin index in the evaluation of erythropoietic status in childhood infections and malignancy. 2007 , 89, 1169-1173	2
442	Iron-fortified and unfortified cow's milk: Effects on iron intakes and iron status in young children. 2007 , 90, 724-731	1
441	Soluble transferrin receptor levels and soluble transferrin receptor/log ferritin index in the evaluation of erythropoietic status in childhood infections and malignancy. 2007 , 91, 360-361	21
440	Serum ferritin and transferrin receptor concentrations during the transition from adolescence to adulthood in a healthy Swedish population. 2003 , 92, 5-11	5
439	Transferrin receptor in children and its correlation with iron status and types of milk consumption. 2007 , 92, 671-675	6
438	Use of advanced red blood cell and reticulocyte indices improves the accuracy in diagnosing iron deficiency in pregnant women at term. 2007 , 79, 539-45	23
437	For Dr. Choi's Epub study "Combination index of sTfR and MCH for evaluating iron deficiency in end-stage renal disease". 2007 , 86, 545	1
436	Anemia and iron status in young fertile non-professional female athletes. 2008 , 102, 703-9	62
435	Reticulocyte hemoglobin content. 2008 , 83, 307-10	88
434	Serum transferrin receptor. 2008 , 83, 872-5	111
433	Elevated serum erythropoietin concentration is associated with coordinated changes in red blood cell and reticulocyte indices of pregnant women at term. 2008 , 68, 160-5	9
432	Body iron stores in relation to the metabolic syndrome, glycemic control and complications in female patients with type 2 diabetes. 2008 , 18, 559-66	27

431	Anemia in the elderly: introduction. 2008 , 45, 207-9	15
430	Nutritional anemias and the elderly. 2008 , 45, 225-34	54
429	Protocolo diagn?stico de las anemias microc?ticas. 2008 , 10, 1363-1365	
428	Iron-Status Indicators: In Reply. 2008 , 121, 652-652	
427	Iron-status indicators. 2008 , 121, 651-2; author reply 652	4
426	Excessive body iron stores are not associated with risk of coronary heart disease in women. 2008 , 138, 2436-41	29
425	Severe anemia in Malawian children. 2008 , 358, 888-99	261
424	Evaluation of serum transferrin receptor for iron deficiency in women of child-bearing age. 2008 , 100, 1104-8	6
423	Secular trends in the prevalence of iron deficiency among US toddlers, 1976-2002. 2008 , 162, 374-81	56
422	Reduction in erythropoietin resistance after conversion from sirolimus to enteric coated mycophenolate sodium. 2008 , 86, 548-53	14
421	Managing anemia in lymphoma and multiple myeloma. 2008 , 4, 527-39	13
420	Comparison of plasma ferritin concentration with the ratio of plasma transferrin receptor to ferritin in estimating body iron stores: results of 4 intervention trials. 2008 , 87, 1892-8	26
419	The Usefulness of the Serum Transferrin Receptor to Serum Ferritin Ratio for Discriminating between Iron Deficiency Anemia and Anemia of Inflammation in Infants. 2008 , 43, 28	
418	Long term outcome of severe anaemia in Malawian children. <i>PLoS ONE</i> , 2008 , 3, e2903	3.7 69
417	Anemia and Other Hematological Problems of the Elderly. 380-391	
416	New cut-off values for ferritin and soluble transferrin receptor for the assessment of iron deficiency in children in a high infection pressure area. 2009 , 62, 1103-6	63
415	Assessment of iron deficiency in US preschool children and nonpregnant females of childbearing age: National Health and Nutrition Examination Survey 2003-2006. 2009 , 89, 1334-42	141
414	Anemia of chronic disease (anemia of inflammation). 2009 , 122, 103-8	29

413	Transferrin receptor level as surrogate peripheral blood marker of iron deficiency states. 2009 , 44, 126-7	6
412	Erythropoietins, Erythropoietic Factors, and Erythropoiesis. 2009 ,	10
411	The soluble transferrin receptor (TfR)-F-Index is not applicable as a test for iron status in patients with chronic lymphocytic leukemia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009 , 47, 1291-5	5.9 6
410	Selective use of recombinant human erythropoietin in pregnant patients with severe anemia or nonresponsive to iron sucrose alone. 2009 , 25, 239-45	25
409	[Pathophysiological-based diagnosis and therapy of iron-deficient anaemia in inflammatory bowel disease]. 2009 , 47, 228-36	2
408	Anemia in heart failure: pathophysiologic insights and treatment options. 2009 , 5, 71-81	5
407	New pharmacological concepts for the treatment of iron overload disorders. 2009 , 16, 576-90	10
406	Diagnose der Rheuma-Anämie. 2009 , 34, 104-108	1
405	Impact of different diagnostic thresholds and the anaemia-ferritin-transferrin receptor model on the prevalence of anaemia and impaired iron status in older people. 2009 , 38, 609-13	2
404	Is soluble transferrin receptor a good marker of iron deficiency anemia in chronic kidney disease patients?. 2009 , 19, 96-100	6
403	Regulation of iron homeostasis in anemia of chronic disease and iron deficiency anemia: diagnostic and therapeutic implications. <i>Blood</i> , 2009 , 113, 5277-86	2.2 296
402	Reply to Lowe and Pasvol: Table 1. 2009 , 199, 152-154	
401	Baseline iron indices as predictors of hemoglobin improvement in anemic Vietnamese women receiving weekly iron-folic acid supplementation and deworming. 2009 , 81, 1114-9	15
400	Classification of anemia for gastroenterologists. 2009 , 15, 4627-37	53
399	Serum transferrin receptor, ferritin and TfR-F index in identification of latent iron deficiency. 1998 , 60, 135-7	24
398	Transferrin receptor-ferritin index: a useful parameter in differential diagnosis of iron deficiency and hyperplastic erythropoiesis. 1998 , 61, 210-2	15
397	Effect of recombinant human erythropoietin in preterm infants. 1999 , 63, 71-6	13
396	Soluble transferrin receptor and depth of bone marrow suppression following high dose chemotherapy. 2009 , 17, 847-50	5

395	The role of iron supplementation during epoietin treatment for cancer-related anemia. 2009 , 26, 105-15	14
394	Pediatric reference intervals for soluble transferrin receptor and transferrin receptor-ferritin index. 2009 , 5, 122-6	12
393	Soluble transferrin receptor-ferritin index and estimated body iron in iron-deficiency anemia in "select" chronic diseases. 2009 , 88, 913-5	3
392	Mild increases in serum hepcidin and interleukin-6 concentrations impair iron incorporation in haemoglobin during an experimental human malaria infection. <i>British Journal of Haematology</i> , 2009 , 145, 657-64	4.5 57
391	Biomarkers of body iron stores and risk of developing type 2 diabetes. 2009 , 11, 472-9	60
390	The reference limits and cut-off value for serum soluble transferrin receptors for diagnosing iron deficiency in infants. 2009 , 31, 440-6	12
389	Diagnostic utility of serum transferrin receptors measurement in assessing iron status. 1998 , 56, 133-41	44
388	Ferritin for the clinician. 2009 , 23, 95-104	283
387	A ferritin level >50 microg/L is frequently consistent with iron deficiency. 2009 , 20, 168-70	19
386	Elevated serum transferrin receptor levels in common types of thalassemia heterozygotes in Southeast Asia: a correlation with genotypes and red cell indices. 2009 , 403, 110-3	11
385	The role of iron in type 2 diabetes in humans. 2009 , 1790, 671-81	252
384	Relationships among serum iron, inflammation, and body mass index in children. 2009 , 56, 135-44	12
383	An update on iron physiology. 2009 , 15, 4617-26	214
382	The effect of blood donation frequency on iron status. 2009 , 41, 165-9	24
381	Efficacy of different iron fortificants in wheat flour in controlling iron deficiency. 2009 , 22, 118-21	15
380	Iron status in highly active and sedentary young women. 2009 , 19, 519-35	21
379	Total hemoglobin mass, iron status, and endurance capacity in elite field hockey players. 2010 , 24, 629-38	17
378	Complementary food with low (8%) or high (12%) meat content as source of dietary iron: a double-blinded randomized controlled trial. 2010 , 49, 11-8	39

377	Iron intake and iron status in breastfed infants during the first year of life. 2010 , 29, 773-8		71
376	The value of the Thomas-plot in the diagnostic work up of anemic patients referred by general practitioners. 2010 , 32, 572-81		15
375	Plasma soluble transferrin receptor assay when screening for iron-deficiency in an unselected population of elderly anaemic patients. 2010 , 267, 331-4		8
374	RET-Y and RBC-Y in the diagnosis of iron deficiency associated with anaemia of inflammation. 2010 , 32, 512-8		5
373	Hepcidin and iron status in chronic kidney disease. 2010 , 14,		1
372	Deficiência de ferro no feto e no recém-nascido. 2010 , 32, 32-37		1
371	Blood Disorders in the Elderly. 2010 , 775-790		
370	Diagnóstico laboratorial da deficiência de ferro. 2010 , 32, 22-28		5
369	Study of ßthalassemia biomarkers and their relationship to cognition among children. 2010 , 25, 1473-9		12
368	Long-term intermittent multiple micronutrient supplementation enhances hemoglobin and micronutrient status more than iron + folic acid supplementation in Bangladeshi rural adolescent girls with nutritional anemia. 2010 , 140, 1879-86		24
367	Advancements in anemias related to chronic conditions. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010 , 48, 1217-26	5.9	25
366	Transferrin receptor expression on reticulocytes as a marker of iron status in dialyzed patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010 , 48, 1239-45	5.9	6
365	Anemia and transfusions in geriatric patients: a time for evaluation. 2010 , 15, 116-21		19
364	Diagnosis and management of iron deficiency anemia in patients with IBD. 2010 , 7, 599-610		183
363	Biological and clinical aspects of soluble transferrin receptor. 2010 , 47, 213-28		68
362	Detection, evaluation, and management of iron-restricted erythropoiesis. <i>Blood</i> , 2010 , 116, 4754-61	2.2	288
361	Iron deficiency in female pattern hair loss, chronic telogen effluvium, and control groups. 2010 , 63, 991-9		57
360	Association of increased maternal ferritin levels with gestational diabetes and intra-uterine growth retardation. 2010 , 36, 58-63		29

359	Serum hepcidin but not prohepcidin may be an effective marker for anemia of inflammation (AI). 2010 , 45, 238-45	31
358	Effects of alcohol consumption on iron metabolism. 2011 , 37, 68-73	13
357	Disorders of iron metabolism. Part II: iron deficiency and iron overload. 2011 , 64, 287-96	172
356	Diagnosing anemia in inflammatory bowel disease: beyond the established markers. 2011 , 5, 381-91	61
355	The diagnostic accuracy of the percentage of hypochromic red blood cells (%HYPOm) and cellular hemoglobin in reticulocytes (CHR) in differentiating iron deficiency anemia and anemia of chronic diseases. 2011 , 412, 1809-13	16
354	Replacement therapy for iron deficiency improves exercise capacity and quality of life in patients with cyanotic congenital heart disease and/or the Eisenmenger syndrome. 2011 , 151, 307-12	100
353	[Serum transferrin receptor in the assessment of iron status]. 2011 , 18, 36-9	4
352	Disorders of erythrocyte production. 38-56	
351	Serum Pro-hepcidin as an Predictor of Iron Deficiency in Anemic Patients. 2011 , 1, 88	
350	Iron deficiency anemia, anemia of chronic disorders and iron overload. 2011 , 173-195	3
349	Serum hepcidin as a diagnostic test of iron deficiency in premenopausal female blood donors. 2011 , 96, 1099-105	63
348	Diagnosis and management of anaemia of chronic disease: current status. <i>British Journal of Haematology</i> , 2011 , 154, 289-300	4.5 80
347	Iron deficiency in blood donors: analysis of enrollment data from the REDS-II Donor Iron Status Evaluation (RISE) study. 2011 , 51, 511-22	130
346	A case-control study of nutritional factors associated with chronic suppurative otitis media in Yemeni children. 2011 , 65, 895-902	22
345	Serum hepcidin-25 may replace the ferritin index in the Thomas plot in assessing iron status in anemic patients. 2011 , 33, 187-93	37
344	High levels of zinc-protoporphyrin identify iron metabolic abnormalities in pulmonary arterial hypertension. 2011 , 4, 253-8	18
343	A new concept for the differential diagnosis and therapy of anaemia in cancer patients. 2010 , 19, 261-9	31
342	Competitive binding of Fe ³⁺ , Cr ³⁺ , and Ni ²⁺ to transferrin. 2011 , 16, 913-21	32

341	Reduced risk for placental malaria in iron deficient women. 2011 , 10, 47		41
340	Improved differential diagnosis of anemia of chronic disease and iron deficiency anemia: a prospective multicenter evaluation of soluble transferrin receptor and the sTfR/log ferritin index. 2011 , 86, 923-7		133
339	Hepcidin and hemoglobin content parameters in the diagnosis of iron deficiency in rheumatoid arthritis patients with anemia. 2011 , 63, 3672-80		83
338	Serum hepcidin-25 in comparison to biochemical markers and hematological indices for the differentiation of iron-restricted erythropoiesis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011 , 49, 207-13	5.9	11
337	Comparative evaluation of the reticulocyte hemoglobin content assay when screening for iron deficiency in elderly anemic patients. 2011 , 2011, 925907		20
336	Iron deficiency is associated with adverse outcome in Eisenmenger patients. 2011 , 32, 2790-9		59
335	Utility of plasma transferrin receptor, ferritin and inflammatory markers in children with sickle cell disease. 2012 , 32, 27-34		7
334	Iron deficiency protects against severe Plasmodium falciparum malaria and death in young children. 2012 , 54, 1137-44		132
333	Iron deficiency anaemia in pregnancy and postpartum: pathophysiology and effect of oral versus intravenous iron therapy. 2012 , 2012, 630519		72
332	Anemia in the elderly. 2012 , 19, 133-40		42
331	Diagnosis and Management of Iron Deficiency Anaemia in Children [A Clinical Update. 2012 , 21, 278-285		
330	Survey of anaemia and Helicobacter pylori infection in adolescent girls in Suihua, China and enhancement of iron intervention effects by H. pylori eradication. 2012 , 108, 357-62		35
329	Iron Deficiency in Athletes: An Update. 2012 , 6, 319-327		21
328	The role of intravenous iron in the treatment of anemia in cancer patients. 2012 , 3, 177-91		26
327	Mechanism of anemia in Schistosoma mansoni-infected school children in Western Kenya. 2012 , 87, 862-7		21
326	Prevalence of Anaemia and Evaluation of Transferrin Receptor (sTfR) in the Diagnosis of Iron Deficiency in the Hospitalized Elderly Patients: Anaemia Clinical Studies in Chile. 2012 , 2012, 646201		7
325	Iron deficiency anaemia: a review of diagnosis, investigation and management. 2012 , 24, 109-16		77
324	The transferrin/log(ferritin) ratio: a new tool for the diagnosis of iron deficiency anemia. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012 , 50, 1343-9	5.9	27

323	Iron deficiency anemia prevalence at first stroke or transient ischemic attack. 2012 , 39, 189-95	30
322	[Anemia in patients with rheumatoid arthritis]. 2012 , 71, 864-8	6
321	Iron deficiency in children with HIV-associated anaemia: a systematic review and meta-analysis. 2012 , 106, 579-87	12
320	Changes in iron measures over menopause and associations with insulin resistance. 2012 , 21, 872-7	17
319	Sex and Gender Differences in Hematology. 2012 , 151-168	2
318	The use of multiplexed MRM for the discovery of biomarkers to differentiate iron-deficiency anemia from anemia of inflammation. 2012 , 75, 3514-28	16
317	Reticulocyte hemoglobin content allows early and reliable detection of functional iron deficiency in blood donors. 2012 , 413, 678-82	28
316	Soluble transferrin receptor (sTfR) and sTfR/log ferritin index for the diagnosis of iron-deficiency anemia. A meta-analysis. 2012 , 138, 642-9	72
315	Laboratory diagnosis of iron deficiency. 2012 , 12, 95-102	1
314	Iron deficiency anemia in women across the life span. 2012 , 21, 1282-9	29
313	Anaemia and iron deficiency in children with inflammatory bowel disease. 2012 , 6, 687-91	51
312	Trastornos del metabolismo del hierro y anemia ferropñica. 2012 , 11, 1202-1211	1
311	Cutoff values of serum ferritin and TIBC saturation for the evaluation of gastrointestinal neoplasms in adult anemic patients. 2012 , 96, 214-21	3
310	Body iron stores and risk of type 2 diabetes: results from the European Prospective Investigation into Cancer and Nutrition (EPIC)-Potsdam study. 2012 , 55, 2613-2621	87
309	Anaemia in Developing Countries: Burden and Prospects of Prevention and Control. 2012 ,	3
308	Increased hepcidin expression in multibacillary leprosy. 2012 , 107 Suppl 1, 183-9	6
307	Assessing Iron Status in CKD Patients: New Laboratory Parameters. 2012 ,	
306	Serum hepcidin levels and iron parameters in children with iron deficiency. 2012 , 47, 286-92	47

305	Serum iron and iron stores in non-anemic patients with fibromyalgia. 2012 , 31, 595-9	10
304	Low hemoglobin density potential marker of iron availability. 2012 , 34, 47-51	17
303	The relationship between obesity and hypoferraemia in adults: a systematic review. 2012 , 13, 150-61	95
302	Anaemia in pregnancy. 2012 , 26, 3-24	81
301	The difference between fingerstick and venous hemoglobin and hematocrit varies by sex and iron stores. 2012 , 52, 1031-40	42
300	Iron deficiency in blood donors: the REDS-II Donor Iron Status Evaluation (RISE) study. 2012 , 52, 702-11	133
299	Effects of intravenous iron saccharate on improving severe anemia in rheumatoid arthritis patients. 2012 , 31, 469-77	11
298	Iron status in elite young athletes: gender-dependent influences of diet and exercise. 2012 , 112, 513-23	58
297	The prevalence and etiology of anemia among HIV-infected children in India. 2012 , 171, 531-40	18
296	Laboratory variables for assessing iron deficiency in REDS-II Iron Status Evaluation (RISE) blood donors. 2013 , 53, 2766-75	31
295	Iron deficiency anemia in heart failure. 2013 , 18, 485-501	17
294	High prevalence of subclinical iron deficiency in whole blood donors not deferred for low hemoglobin. 2013 , 53, 1670-7	48
293	Iron, zinc, and copper in retinal physiology and disease. 2013 , 58, 585-609	95
292	Iron deficiency and cardiovascular disease: an updated review of the evidence. 2013 , 15, 358	39
291	Hematology. 2013 , 795-815	2
290	Evaluation and comparison of soluble transferrin receptor in thalassemia carriers and iron deficient patients. 2013 , 37, 387-95	8
289	State of the iron: how to diagnose and efficiently treat iron deficiency anemia in inflammatory bowel disease. 2013 , 7, 429-40	57
288	Iron status and its determinants in a nationally representative sample of pregnant women. 2013 , 113, 659-66	23

287	Is iron deficiency in the absence of anemia associated with fatigue in inflammatory bowel disease?. 2013 , 108, 1392-7		32
286	Anaemia in inflammatory rheumatic diseases. 2013 , 9, 205-15		79
285	Iron deficiency: from diagnosis to treatment. 2013 , 45, 803-9		45
284	Guideline for the laboratory diagnosis of functional iron deficiency. <i>British Journal of Haematology</i> , 2013 , 161, 639-48	4.5	209
283	Interpretation of iron studies. 2013 , 74 Suppl 12, C184-7		1
282	Body iron stores and the risk of type 2 diabetes in middle-aged men. 2013 , 169, 247-53		36
281	Low hepcidin levels in severely anemic malawian children with high incidence of infectious diseases and bone marrow iron deficiency. <i>PLoS ONE</i> , 2013 , 8, e78964	3.7	27
280	The iron regulatory hormone hepcidin is decreased in pregnancy: a prospective longitudinal study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013 , 51, 1395-401	5.9	54
279	Re-evaluation of laboratory predictors of response to current anemia treatment regimens of erythropoiesis stimulating agents in cancer patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013 , 51, 1849-57	5.9	3
278	Sensor-based activity recognition with improved GP-based classifier. 2013 ,		1
277	Impact of inflammation on the biomarkers of iron status in a cross-sectional survey of Lao women and children. 2013 , 110, 2285-97		18
276	The effect of intravenous ferric carboxymaltose on health-related quality of life in patients with chronic heart failure and iron deficiency: a subanalysis of the FAIR-HF study. 2013 , 34, 30-8		105
275	Carbohydrate Requirements for the Female Athlete. 2013 , 40-65		1
274	Serum hepcidin in inflammatory bowel diseases: biological and clinical significance. 2013 , 19, 2166-72		37
273	Exercise-induced changes in iron status and hepcidin response in female runners. <i>PLoS ONE</i> , 2013 , 8, e58090	3.7	25
272	Iron deficiency in heart failure: a practical guide. 2013 , 5, 3730-9		31
271	The effect of the hemochromatosis (HFE) genotype on lead load and iron metabolism among lead smelter workers. <i>PLoS ONE</i> , 2014 , 9, e101537	3.7	8
270	Iron deficiency in the elderly population, revisited in the hepcidin era. 2014 , 5, 83		70

269	Iron overload in Plasmodium berghei-infected placenta as a pathogenesis mechanism of fetal death. 2014 , 5, 155	11
268	Low levels of serum ferritin lead to adequate hemoglobin levels and good survival in hemodialysis patients. 2014 , 40, 561-70	12
267	Expression of iron-related proteins in the duodenum is up-regulated in patients with chronic inflammatory disorders. 2014 , 111, 1059-68	9
266	Anemia. 2014 , 1-15	
265	Expression of the iron hormone hepcidin distinguishes different types of anemia in African children. 2014 , 6, 235re3	72
264	Association of better iron status biomarkers and coronary artery disease risk. 2014 , 44, 846-50	2
263	An 8-week course of 45 mg of carbonyl iron daily reduces iron deficiency in female whole blood donors aged 18 to 45 years: results of a prospective randomized controlled trial. 2014 , 54, 780-8	16
262	Evaluation of red cell and reticulocyte parameters as indicative of iron deficiency in patients with anemia of chronic disease. 2014 , 36, 424-9	11
261	Iron deficiency state in resistant oral aphthosis of Behcet's disease. 2014 , 17, 425-9	2
260	Weight loss, inflammatory markers, and improvements of iron status in overweight and obese children. 2014 , 164, 795-800.e2	35
259	A ratiometric fluorescent probe for iron(III) and its application for detection of iron(III) in human blood serum. 2014 , 812, 145-51	71
258	Anemia of chronic disease: a unique defect of iron recycling for many different chronic diseases. 2014 , 25, 12-7	48
257	Soluble transferrin receptor in complicated anemia. 2014 , 431, 143-7	29
256	Anemia and iron deficiency in heart failure. 2014 , 10, 281-94	17
255	Iron-refractory microcytic anemia as the presenting feature of unicentric Castleman disease in children. 2014 , 164, 928-30	5
254	Conventional and novel peripheral blood iron markers compared against bone marrow in Malawian children. 2014 , 67, 717-23	18
253	[Approach to the diagnosis and treatment of chronic anemia secondary to gastrointestinal diseases]. 2014 , 37, 573-82	1
252	Serum ferritin is an important inflammatory disease marker, as it is mainly a leakage product from damaged cells. 2014 , 6, 748-73	308

251	Iron and the endurance athlete. 2014 , 39, 1012-8	66
250	Testosterone induces erythrocytosis via increased erythropoietin and suppressed hepcidin: evidence for a new erythropoietin/hemoglobin set point. 2014 , 69, 725-35	188
249	Anemia in inflammatory bowel disease: a neglected issue with relevant effects. 2014 , 20, 3542-51	41
248	Disorders of Red Cells and Platelets. 2014 , 295-415	1
247	Malaria and Age Variably but Critically Control Hepcidin Throughout Childhood in Kenya. 2015 , 2, 1478-86	20
246	Diagnosis of Iron Deficiency in Inflammatory Bowel Disease by Transferrin Receptor-Ferritin Index. 2015 , 94, e1011	28
245	Non-anaemic iron deficiency impairs response to pulmonary rehabilitation in COPD. 2015 , 20, 1089-95	25
244	Serum ferritin and glucose homeostasis: change in the association by glycaemic state. 2015 , 31, 507-14	10
243	Anemia, diet and therapeutic iron among children living with HIV: a prospective cohort study. 2015 , 15, 164	15
242	Effects of iron-glycine chelate on growth, carcass characteristic, liver mineral concentrations and haematological and biochemical blood parameters in broilers. 2015 , 99, 1184-96	22
241	Reference values of serum transferrin receptor and sTfR/log ferritin index in healthy adolescents. 2015 , 37, 274-80	7
240	Role of Serum Transferrin Receptor in Diagnosis of Iron Deficiency Anemia: Report of 130 Cases in West of Algeria. 2015 , 06,	2
239	A Placebo-Controlled Study of the Impact of Dietary Salmon Protein Hydrolysate Supplementation in Increasing Ferritin and Hemoglobin Levels in Iron-Deficient Anemic Subjects. 2015 , 05,	
238	Rationale Anämieabklärung. 2015 , 39,	
237	Efectos de la exposición a la altura sobre los indicadores de la eritropoyesis y el metabolismo del hierro. 2015 , 63, 717-725	4
236	The Role of the Multiple Hormonal Dysregulation in the Onset of "Anemia of Aging": Focus on Testosterone, IGF-1, and Thyroid Hormones. 2015 , 2015, 292574	8
235	The Iron Status of Sickle Cell Anaemia Patients in Ilorin, North Central Nigeria. 2015 , 2015, 386451	4
234	Iron deficient erythropoiesis might play key role in development of anemia in cancer patients. 2015 , 6, 42803-12	16

233	Assessment of human iron status: A cross-sectional study comparing the clinical utility of different laboratory biomarkers and definitions of iron deficiency in daily practice. 2015 , 48, 891-6	15
232	Evaluation of erythrocyte and reticulocyte parameters as indicative of iron deficiency in patients with anemia of chronic disease. 2015 , 37, 77-81	17
231	Laboratory and genetic assessment of iron deficiency in blood donors. 2015 , 35, 73-91	25
230	Iron status and its association with coronary heart disease: systematic review and meta-analysis of prospective studies. 2015 , 238, 296-303	38
229	Hepcidin-25 vs. conventional clinical biomarkers in the diagnosis of functional iron deficiency. 2015 , 95, 507-13	11
228	The impact of maternal obesity on iron status, placental transferrin receptor expression and hepcidin expression in human pregnancy. 2015 , 39, 571-8	95
227	Mass spectrometry evaluation of the hepcidin-25 assay in the differential diagnosis of iron deficiency anaemia with concurrent inflammation and anaemia of inflammation in elderly patients. 2015 , 95, 467-71	11
226	Parameters influencing in-hospital mortality in patients hospitalized in intensive cardiac care unit: is there an influence of anemia and iron deficiency?. 2015 , 10, 337-44	12
225	Optimizing preoperative hemoglobin in major orthopaedic surgery using intravenous iron with or without erythropoietin. An epidemiologic study. 2015 , 62, 313-321	
224	Hypoxia-inducible factor-1 (HIF-1 α) expression in placentae of women with iron deficiency anemia and β -thalassaemia trait. 2015 , 28, 470-4	2
223	Anaemia in the Elderly IBD Patient. 2015 , 13, 308-18	6
222	Anemia in Clinical Practice-Definition and Classification: Does Hemoglobin Change With Aging?. 2015 , 52, 261-9	129
221	Optimizing preoperative haemoglobin in major orthopaedic surgery using intravenous iron with or without erythropoietin. An epidemiologic study. 2015 , 62, 313-21	7
220	Oral iron supplementation after blood donation: a randomized clinical trial. 2015 , 313, 575-83	94
219	Concurrent Anemia and Elevated C-Reactive Protein Predicts HIV Clinical Treatment Failure, Including Tuberculosis, After Antiretroviral Therapy Initiation. 2015 , 61, 102-10	14
218	[Iron deficiency anemia and anemia of chronic disorders]. 2015 , 56, 978-88	12
217	Biomarkers of iron metabolism are independently associated with impaired glucose metabolism and type 2 diabetes: the KORA F4 study. 2015 , 173, 643-53	39
216	Beyond soluble transferrin receptor: old challenges and new horizons. 2015 , 29, 799-810	30

215	Diagnosis of iron-deficient states. 2015 , 52, 256-72		45
214	Facile synthesis of nitrogen-doped carbon dots and its application as sensing probes for serum iron. 2015 , 17, 1		10
213	Anaemia: Approach to diagnosis. 2016 , 107, 23		5
212	Using Soluble Transferrin Receptor and Taking Inflammation into Account When Defining Serum Ferritin Cutoffs Improved the Diagnosis of Iron Deficiency in a Group of Canadian Preschool Inuit Children from Nunavik. 2016 , 2016, 6430214		9
211	Rational diagnostic work-up of anemia. 2016 , 39,		0
210	[Portuguese Consensus on the Diagnosis, Prevention and Treatment of Anaemia in Inflammatory Bowel Disease]. 2016 , 29, 144-56		4
209	RETICULOCYTE HEMOGLOBIN CONTENT IN THE DIAGNOSIS OF IRON DEFICIENCY. 2016 , 17,		
208	Iron Deficiency Anemia Coexists with Cancer Related Anemia and Adversely Impacts Quality of Life. <i>PLoS ONE</i> , 2016 , 11, e0163817	3.7	15
207	Evidence of relative iron deficiency in platelet- and plasma-pheresis donors correlates with donation frequency. 2016 , 31, 551-558		7
206	Characterisation of anaemia and associated factors among infants and pre-schoolers from rural India. 2016 , 19, 861-71		21
205	Anemias carenciales. 2016 , 12, 1136-1147		
204	Anemia of Chronic Disease and Iron Deficiency Anemia in Inflammatory Bowel Diseases: Pathophysiology, Diagnosis, and Treatment. 2016 , 22, 1198-208		36
203	Iron Deficiency, Iron Overload and Therapy. 2016 , 376-417		2
202	Iron Homeostasis and the Pathophysiology and Management of Iron Deficiency. 2016 , 13-22		
201	Iron deficiency or anemia of inflammation? : Differential diagnosis and mechanisms of anemia of inflammation. 2016 , 166, 411-423		71
200	The Evidence-Based Evaluation of Iron Deficiency Anemia. 2016 , 100, 1065-75		22
199	Intravenous ferric carboxymaltose versus standard care in the management of postoperative anaemia: a prospective, open-label, randomised controlled trial. 2016 , 3, e415-25		86
198	The association between subjective assessment of menstrual bleeding and measures of iron deficiency anemia in premenopausal African-American women: a cross-sectional study. 2016 , 16, 50		14

197	IRON METABOLISM IN BLOOD DONOR CANDIDATES WHO CANNOT DONATE DUE TO LOW HEMOGLOBIN. 2016 , 62, 441-450	1
196	The effects of maternal iron deficiency on infant fibroblast growth factor-23 and mineral metabolism. 2016 , 83, 1-8	8
195	Non-anaemic iron deficiency - a disease looking for recognition of diagnosis: a systematic review. 2016 , 96, 618-28	59
194	How we diagnose and treat iron deficiency anemia. 2016 , 91, 31-8	140
193	Reference values of serum transferrin receptor (sTfR) and sTfR/log ferritin index in healthy children. 2016 , 33, 109-20	8
192	Reticulocyte parameters of delta beta thalassaemia trait, beta thalassaemia trait and iron deficiency anaemia. 2016 , 69, 149-54	3
191	Iron deficiency anaemia. 2016 , 387, 907-16	611
190	New insights into iron deficiency and iron deficiency anemia. 2017 , 31, 225-233	105
189	Iron isotopic composition of blood serum in anemia of chronic kidney disease. 2017 , 9, 517-524	26
188	Perspective: What Makes It So Difficult to Mitigate Worldwide Anemia Prevalence?. 2017 , 8, 401-408	16
187	Detection of iron restriction in anaemic and non-anaemic patients: New diagnostic approaches. 2017 , 99, 262-268	8
186	Markers of iron status in chronic kidney disease. 2017 , 21 Suppl 1, S21-S27	27
185	Associations of dietary, lifestyle, and sociodemographic factors with iron status in Chinese adults: a cross-sectional study in the China Health and Nutrition Survey. 2017 , 105, 503-512	14
184	How I treat anemia in pregnancy: iron, cobalamin, and folate. <i>Blood</i> , 2017 , 129, 940-949	2.2 61
183	Laboratory methodologies for indicators of iron status: strengths, limitations, and analytical challenges. 2017 , 106, 1606S-1614S	78
182	Coordination-Accelerated "Iron Extraction" Enables Fast Biodegradation of Mesoporous Silica-Based Hollow Nanoparticles. 2017 , 6, 1700720	15
181	Nutritional Anemia in Preschool Children. 2017 ,	5
180	Prophylactic Iron Supplementation in Pregnancy: A Controversial Issue. 2017 , 10, 1178626417737738	17

179	Hepcidin detects iron deficiency in Sri Lankan adolescents with a high burden of hemoglobinopathy: A diagnostic test accuracy study. 2017 , 92, 196-203	18
178	Iron Deficiency Anaemia and Iron Overload. 2017 , 165-186	7
177	Evaluation of a competitive hepcidin ELISA assay in the differential diagnosis of iron deficiency anaemia with concurrent inflammation and anaemia of inflammation in elderly patients. 2017 , 14, 21	9
176	Mangelnde Eisenverföbarkeit: Welche Laboruntersuchungen anfordern und wie klinisch interpretieren? https://degruyter.instruct.eu . 2017 , 41,	
175	8 Verönderungen der Erythrozyten und Thrombozyten. 2017 , 427-579	
174	Subclinical inflammation affects iron and vitamin A but not zinc status assessment in Senegalese children and Cambodian children and women. 2018 , 21, 1266-1277	6
173	Preliminary investigation about the expression of tubulin in platelets from patients with iron deficiency anemia and thrombocytosis. 2018 , 23, 549-557	2
172	The role of citrate, lactate and transferrin in determining titanium release from surgical devices into human serum. 2018 , 23, 471-480	7
171	Unexplained iron deficiency anemia: does have a role to play?. 2018 , 6, 215-220	8
170	Definition of Iron Deficiency Based on the Gold Standard of Bone Marrow Iron Staining in Heart Failure Patients. 2018 , 11, e004519	72
169	Prevalence of iron deficiency in a total joint surgery population. 2018 , 23, 537-541	5
168	Iron-engineered mesoporous silica nanocatalyst with biodegradable and catalytic framework for tumor-specific therapy. 2018 , 163, 1-13	109
167	Anemia in Pediatric Inflammatory Bowel Disease. 2018 , 67, 351-355	15
166	ironPhone: Mobile device-coupled point-of-care diagnostics for assessment of iron status by quantification of serum ferritin. 2018 , 99, 115-121	40
165	Iron deficiency anemia in older adults: A review. 2018 , 18, 373-379	24
164	Anemia at older age: etiologies, clinical implications, and management. <i>Blood</i> , 2018 , 131, 505-514	2.2 141
163	Value of Soluble Transferrin Receptors and sTfR/log Ferritin in the Diagnosis of Iron Deficiency Accompanied by Acute Infection. 2018 , 34, 104-109	5
162	Malaria causes long-term effects on markers of iron status in children: a critical assessment of existing clinical and epidemiological tools. 2018 , 17, 464	5

161	Iron deficiency and anemia in patients with inherited bleeding disorders. 2018 , 57, 735-738		8
160	Are Current Serum and Plasma Ferritin Cut-offs for Iron Deficiency and Overload Accurate and Reflecting Iron Status? A Systematic Review. 2018 , 49, 405-417		28
159	A comparative study on selected iron status assessment assays among secondary school students in Bauchi State, Nigeria. 2018 , 1,		0
158	How do we manage iron deficiency after blood donation?. <i>British Journal of Haematology</i> , 2018 , 181, 590-603	4.5	34
157	Use of intravenous iron in cyanotic patients with congenital heart disease and/or pulmonary hypertension. 2018 , 267, 79-83		11
156	Limitations of Serum Ferritin in Diagnosing Iron Deficiency in Inflammatory Conditions. 2018 , 2018, 9394060		93
155	Hepcidin in newly diagnosed inflammatory bowel disease in children. 2018 , 54, 1362-1367		8
154	Relationships between Maternal Obesity and Maternal and Neonatal Iron Status. 2018 , 10,		20
153	Dysregulated iron metabolism in polycythemia vera: etiology and consequences. 2018 , 32, 2105-2116		46
152	Review article: treating-to-target for inflammatory bowel disease-associated anaemia. 2018 , 48, 610-617		19
151	Rational Management of Iron-Deficiency Anaemia in Inflammatory Bowel Disease. 2018 , 10,		25
150	Effectiveness and safety of ferric carboxymaltose compared to iron sucrose in women with iron deficiency anemia: phase IV clinical trials. 2018 , 18, 6		9
149	Pathogenesis, diagnosis and treatment of anaemia in immune-mediated gastrointestinal disorders. <i>British Journal of Haematology</i> , 2018 , 182, 319-329	4.5	16
148	Applying newer parameter Ret-He (reticulocyte haemoglobin equivalent) to assess latent iron deficiency (LID) in blood donors-study at a tertiary care hospital in India. 2018 , 113, 639-646		6
147	Biomarkers of Nutrition for Development (BOND)-Iron Review. 2018 , 148, 1001S-1067S		109
146	Iron deficiency without anemia - a clinical challenge. 2018 , 6, 1082-1086		41
145	Anemia in the Elderly. 2018 , 2, e40		39
144	Iron Metabolism and Iron Deficiency Anemia. 2019 , 27-47		

143	The effect of donation activity dwarfs the effect of lifestyle, diet and targeted iron supplementation on blood donor iron stores. <i>PLoS ONE</i> , 2019 , 14, e0220862	3.7	3
142	Challenges in routine clinical chemistry analysis. 2019 , 141-163		3
141	Inflammatory anemia-associated parameters are related to 28-day mortality in patients with sepsis admitted to the ICU: a preliminary observational study. 2019 , 9, 67		22
140	Assessment of iron-restricted erythropoiesis in chronic renal disease: evaluation of Abbott CELL-DYN Sapphire mean reticulocyte hemoglobin content (MCHr). 2019 , 79, 363-367		1
139	Quality Characteristics of Beef Patties Fortified with Husk Tomato and the Effect on Tannic Acid-Induced Anaemia in Rats. 2019 , 2019, 1-6		0
138	Iron Deficiency without Anemia. 2019 , 69-84		
137	Laboratory Assessment of Iron Status. 2019 , 51-68		
136	Anemia and Iron Deficiency in Heart Failure. 2019 , 171-178		
135	Evaluation of reticulocyte hemoglobin for assessment of anemia in rheumatological disorders. 2019 , 22, 815-825		4
134	The links of hepcidin and erythropoietin in the interplay of inflammation and iron deficiency in a large observational study of rheumatoid arthritis. <i>British Journal of Haematology</i> , 2019 , 186, 101-112	4.5	4
133	Heart Failure. 2019 ,		
132	5. INFECTIONS ASSOCIATED WITH IRON ADMINISTRATION. 2019 , 123-156		
131	Application of A Causal Discovery Model to Study The Effect of Iron Supplementation in Children with Iron Deficiency Anemia. 2019 ,		0
130	Infections Associated with Iron Administration. 2019 , 19,		4
129	Anemia of inflammation. <i>Blood</i> , 2019 , 133, 40-50	2.2	303
128	Anemia in the Young and Old. 2019 ,		
127	Metabolic surgery and iron homeostasis. 2019 , 20, 612-620		8
126	The Role of Vitamins and Minerals in Hair Loss: A Review. 2019 , 9, 51-70		67

125	The usefulness of reticulocyte haemoglobin content, serum transferrin receptor and the sTfR-ferritin index to identify iron deficiency in healthy children aged 1-16 years. 2019 , 178, 41-49	12
124	Changes in serum hepcidin levels in children with inflammatory bowel disease during anti-inflammatory treatment. 2020 , 56, 276-282	2
123	Iron kinetics and laboratory assessment. 2020 , 104-116	1
122	Donor protection: Iron supplementation for frequent blood donors in Korea. 2020 , 59, 102611	1
121	Hair and Scalp Treatments. 2020 ,	1
120	First do no harm: iron loss in whole blood donors. 2020 , 15, 110-117	3
119	Testosterone Administration During Energy Deficit Suppresses Hepcidin and Increases Iron Availability for Erythropoiesis. 2020 , 105,	8
118	Data-driven physiologic thresholds for iron deficiency associated with hematologic decline. 2020 , 95, 302-309	7
117	Screening for iron deficiency in surgical patients based on noninvasive zinc protoporphyrin measurements. 2020 , 60, 62-72	7
116	Enteral iron absorption in patients with recessive dystrophic epidermolysis bullosa. 2020 , 37, 817-820	0
115	Co-Administration of Iron and a Bioavailable Curcumin Supplement Increases Serum BDNF Levels in Healthy Adults. 2020 , 9,	5
114	Bacterial Lipopolysaccharides Suppress Erythroblastic Islands and Erythropoiesis in the Bone Marrow in an Extrinsic and G-CSF-, IL-1-, and TNF-Independent Manner. 2020 , 11, 583550	7
113	Persisting alterations of iron homeostasis in COVID-19 are associated with non-resolving lung pathologies and poor patients' performance: a prospective observational cohort study. 2020 , 21, 276	62
112	The Significance of iron deficiency and anemia in a real-life COPD cohort. 2020 , 17, 2232-2239	7
111	Relationship between Obesity and Iron Deficiency in Healthy Adolescents. 2020 , 16, 440-447	4
110	Variability in the cleavage of exosome-associated transferrin receptor questions the utility of clinically useful soluble transferrin receptor assays for dogs, cats, and horses. 2020 , 86, 43-52.e1	2
109	Editorial: improving precision of iron deficiency diagnosis in inflammatory bowel disease. 2020 , 52, 400	0
108	Iron metabolism and lymphocyte characterisation during Covid-19 infection in ICU patients: an observational cohort study. 2020 , 15, 41	35

107	Classic and emergent indicators for the assessment of human iron status. 2021 , 61, 2827-2840	7
106	Anemia and iron deficiency in Crohn's disease. 2020 , 14, 155-162	4
105	Prevalence and Risk Factors for Iron Deficiency in Adults With Cystic Fibrosis. 2020 , 35, 1101-1109	0
104	Comparative accuracy of ferritin, transferrin saturation and soluble transferrin receptor for the diagnosis of iron deficiency in inflammatory bowel disease. 2020 , 51, 1087-1095	8
103	High-Altitude Acclimatization Suppresses Hcpidin Expression During Severe Energy Deficit. 2020 , 21, 232-236	4
102	Potential hazards of recent trends in liberal iron use for renal anemia. 2021 , 14, 59-69	5
101	The informativity of the markers of iron metabolism in the differential diagnosis of anemia of inflammation in children with chronic HBV infection. 2021 , 12, 40-47	
100	Effect of Sepsis on Iron Parameters in a Population with High Prevalence of Malnutrition and Iron Deficiency: A Cross-Sectional Case-Control Pilot Study. 2021 , 37, 609-615	
99	Hcpidin and other indicators of iron status, by alpha-1 acid glycoprotein levels, in a cohort of Mexican infants. 2021 , 100, 879-890	
98	Preoperative Therapy for Anemia. 2021 , 145-152	
97	Status of folate in healthy children in Almeria. 2021 , 180, 1825-1832	1
96	Zinc Protoporphyrin Is a Reliable Marker of Functional Iron Deficiency in Patients with Inflammatory Bowel Disease. 2021 , 11,	3
95	Utility of sTFR/Ferritin index to differentiate iron deficiency anaemia and anaemia of chronic disease. 2021 , 3, 119-123	0
94	Blood Lead Level in a Paediatric Population of South-Eastern Spain and Associated Risk Factors. 2021 , 18,	2
93	Perioperative anemia: clinical practice update. 2021 , 49, 133-140	
92	Supplementation with >Your 2021 , 10,	
91	Serum or plasma ferritin concentration as an index of iron deficiency and overload. 2021 , 5, CD011817	1
90	The Top 100 Cited Papers in the Field of Iron Deficiency in Humans: A Bibliometric Study. 2021 , 2021, 5573790	0

89	Iron-Refractory Iron Deficiency Anemia in an 11-year-old Girl. 2021 , 42, 393-398		
88	AGA Clinical Practice Guidelines on the Gastrointestinal Evaluation of Iron Deficiency Anemia. 2021 , 161, 362-365		1
87	Macrophages form erythropoietic niches and regulate iron homeostasis to adapt erythropoiesis in response to infections and inflammation. 2021 , 103, 1-14		1
86	Iron Deficiency: Causes, Diagnosis, and Management. 329-347		2
85	Anemia in IBD: The overlooked villain. 6, 142-150		3
84	Iron Deficiency. 2012 , 251-282		3
83	Estimation of Body Iron Stores. 2012 , 499-528		1
82	The Anemia of Inflammation/Chronic Disease and the Unexplained Anemia of the Elderly. 2019 , 157-166		1
81	Anemia. 2004 , 321-333		1
80	Pathophysiology of cancer-related anemia. 2002 , 39-62		12
79	Role and regulation of iron metabolism in erythropoiesis and disease. 2009 , 279-298		1
78	Iron deficiency anaemia and iron overload. 2012 , 175-200		7
77	Hematologic Aspects of Kidney Disease. 2012 , 2081-2121		1
76	Iron status and cardiovascular disease risk in black South African women: the PURE study. <i>South African Journal of Clinical Nutrition</i> , 2011 , 24, 179-185	1.1	2
75	The measurement of serum transferrin receptor. <i>American Journal of the Medical Sciences</i> , 1999 , 318, 269-76	2.2	48
74	Guava with an institutional supplementary meal improves iron status of preschoolers: a cluster-randomized controlled trial. <i>Annals of the New York Academy of Sciences</i> , 2021 , 1492, 82-95	6.5	2
73	Clinical Consequences of New Insights in the Pathophysiology of Disorders of Iron and Heme Metabolism. <i>Hematology American Society of Hematology Education Program</i> , 2000 , 2000, 39-50	3.1	5
72	An Assessment of Dried Blood-Spot Technology for Identifying Iron Deficiency. <i>Blood</i> , 1998 , 92, 1807-1813		41

71	Serum Transferrin Receptor and Transferrin Receptor-Ferritin Index Identify Healthy Subjects With Subclinical Iron Deficits. <i>Blood</i> , 1998 , 92, 2934-2939	2.2	34
70	Erythropoietin, iron, and erythropoiesis. <i>Blood</i> , 2000 , 96, 823-833	2.2	4
69	Challenges in the diagnosis of iron deficiency in children exposed to high prevalence of infections. <i>PLoS ONE</i> , 2012 , 7, e50584	3.7	28
68	Iron status is associated with asthma and lung function in US women. <i>PLoS ONE</i> , 2015 , 10, e0117545	3.7	34
67	Erythropoietin Levels in Elderly Patients with Anemia of Unknown Etiology. <i>PLoS ONE</i> , 2016 , 11, e0157279	3.7	17
66	Re-examining ferritin-bound iron: current and developing clinical tools. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021 , 59, 459-471	5.9	1
65	Anemia of chronic disease: pathophysiology and laboratory diagnosis. <i>Laboratory Hematology: Official Publication of the International Society for Laboratory Hematology</i> , 2005 , 11, 14-23		89
64	Evaluation of hypochromic erythrocytes in combination with sTfR-F index for predicting response to r-HuEPO in anemic patients with multiple myeloma. <i>Laboratory Hematology: Official Publication of the International Society for Laboratory Hematology</i> , 2006 , 12, 47-54		10
63	Clinical utility of Beckman-Coulter Gen's reticulocyte analysis in the study of anemia of chronic disease (ACD). <i>Laboratory Hematology: Official Publication of the International Society for Laboratory Hematology</i> , 2007 , 13, 85-92		2
62	Why is Iron Deficiency Recognised as an Important Comorbidity in Heart Failure?. <i>Cardiac Failure Review</i> , 2019 , 5, 173-175	4.2	5
61	Gebelikte Anemi. <i>Arsiv Kaynak Tarama Dergisi</i> , 2013 , 22, 300-300	0.1	2
60	The usefulness of soluble transferrin receptor in the diagnosis and treatment of iron deficiency anemia in children. <i>Korean Journal of Pediatrics</i> , 2015 , 58, 15-9	2.4	9
59	Association Between Iron Status and Risk of Chronic Kidney Disease in Chinese Adults. <i>Frontiers in Medicine</i> , 2019 , 6, 303	4.9	2
58	Guideline for the laboratory diagnosis of iron deficiency in adults (excluding pregnancy) and children. <i>British Journal of Haematology</i> , 2021 ,	4.5	4
57	Clinical Consequences of New Insights in the Pathophysiology of Disorders of Iron and Heme Metabolism. <i>Hematology American Society of Hematology Education Program</i> , 2000 , 2000, 39-50	3.1	0
56	Anémie. 2000 , 371-385		
55	Erythropoiesis, iron metabolism and iron supplementation during erythropoietin therapy. 2002 , 347-368		1
54	Literatur. 2002 , 200-216		

53 Anemia. **2003**, 1073-1083

52 References. **2003**, 195-211

51 Use of recombinant erythropoietins for the treatment of anemia of chronic disease. **2003**, 185-196

50 Hematologic Aspects of Pregnancy. **2004**, 69-86

1

49 Management of anemia in patients with chronic kidney disease. **2004**, 927-963

48 Management of renal anemia. **2004**, 295-331

1

47 Erythropoiesis, iron metabolism and iron supplementation during erythropoietin therapy. **2008**, 679-701

46 Anemia ferropñica y sobrecarga de hierro. **2008**, 113-137

45 Correlaton between soluble transferrin receptor concentration and inflammatory markers. *Korean Journal of Pediatrics*, **2009**, 52, 435

2.4

44 Unpatterned Hair Loss. *Series in Cosmetic and Laser Therapy*, **2010**, 50-62

43 Anñie. **2011**, 343-359

42 The Anemia of Inflammation and Chronic Disease. **2012**, 303-320

1

41 Microcytic, Normocytic, and Macrocytic Anemias. 65-88

40 Assessing and Managing Hematologic Disorders. 163-184

39 Anñien. **2013**, 1, 1-22

1

38 Anñien. **2014**, 2, 1-20

37 An Assessment of Dried Blood-Spot Technology for Identifying Iron Deficiency. *Blood*, **1998**, 92, 1807-1813

36 Ernñungsstñungen bei Krankheiten des Dñn- und Dickdarms. **1999**, 713-727

35	Iron status in healthy elderly people: an evaluation of the role of soluble transferrin receptors in elderly. <i>Egyptian Journal of Obesity Diabetes and Endocrinology</i> , 2015 , 1, 153	0.1	2
34	Effects of a Low-Calorie Raw Juice Diet on the Level of Serum Ferritin in Korean Adults. <i>The Korean Journal of Community Living Science</i> , 2015 , 26, 661-673	0.2	
33	Anämie in der Schwangerschaft. 2016 , 495-513		
32	EVALUATION OF ANAEMIA USING RED CELL AND RETICULOCYTE PARAMETERS USING AUTOMATED HAEMATOLOGY ANALYSER. <i>Journal of Evidence Based Medicine and Healthcare</i> , 2016 , 3, 2346-2350	0	
31	Anemia. 2017 , 1719-1732		
30	Aetiology of Iron Deficiency in Children. 2017 , 47-118		
29	Anemia of chronic diseases as a systemic manifestation of chronic pulmonary obstructive disease. <i>Klinicheskaia Meditsina</i> , 2017 , 95, 201-206	0.2	3
28	Antiferromagnetic switch in serum.		
27	Eisenmangelanämie.		
26	About relationship between chronic obstructive pulmonary disease and anemia. <i>Pulmonologiya</i> , 2019 , 28, 730-735	0.8	1
25	The Value of Soluble Transferrin Receptor and Soluble Transferrin Receptor-ferritin Index in Discriminating Iron Deficiency Anaemia from Anaemia of Chronic Disease in Patients With Rheumatoid Arthritis. <i>Open Rheumatology Journal</i> , 2019 , 13, 9-14	0.2	
24	Role of Oral Supplements: When and How to Choose. 2020 , 77-90		
23	Estudio de la ferropenia en el laboratorio clínico. <i>Revista Del Laboratorio Clínico</i> , 2019 , 12, e34-e53	0	
22	Diagnostic work up of anemic patients: role of iron deficiency. <i>Journal of Laboratory Medicine</i> , 2020 , 44, 175-182	0.9	
21	Anemia. 2020 , 1-15		
20	Iron Deficiency Anemia. 2020 , 185-194		
19	Anämien chronischer Erkrankungen. 2006 , 186-191		
18	Anämie. 2006 , 319-333		

17	Iron Deficiency Anemia. <i>Clinical Pediatric Hematology-Oncology</i> , 2020 , 27, 101-112	0.2	0
16	Anemia. 2022 , 1815-1829		
15	The effect of reticulocyte hemoglobin content on the diagnosis of iron deficiency anemia: A meta-analysis study.. <i>Journal of Medical Biochemistry</i> , 2022 , 41, 1-13	1.9	1
14	Expression of Iron Metabolism Proteins in Patients with Chronic Heart Failure.. <i>Journal of Clinical Medicine</i> , 2022 , 11,	5.1	0
13	Disorders of red cells and platelets. 2022 , 316-460		
12	Data_Sheet_1.pdf. 2020 ,		
11	Data_Sheet_1.PDF. 2020 ,		
10	Presentation_1.pptx. 2020 ,		
9	Iron homeostasis in heart transplant recipients randomized to ferric derisomaltose or placebo.. <i>Clinical Transplantation</i> , 2022 , e14695	3.8	
8	The Impact of Iron Dyshomeostasis and Anaemia on Long-Term Pulmonary Recovery and Persisting Symptom Burden after COVID-19: A Prospective Observational Cohort Study. <i>Metabolites</i> , 2022 , 12, 546 ^{5.6}		1
7	The alternative Thomas-plot: A new tool for effective anemia diagnostics.		0
6	Iron Status and Homeostasis Across 2 Competitive Seasons in NCAA Division I Collegiate Cross-Country Runners Residing at Low Altitude. 2022 , 1-9		0
5	How Can SGLT2 Inhibitors Stimulate Erythrocytosis in Patients Who Are Iron Deficient? Implications for Understanding Iron Hemostasis in Heart Failure.		4
4	Measurement Methods for Anemia and Iron Status Surveillance. 2022 , 35-48		0
3	Anemia of chronic diseases: current state of the problem and perspectives. 2023 , 94, 1349-1354		0
2	Iron status and burden of anemia in children with recessive dystrophic epidermolysis bullosa.		0
1	Comparison of Standard and New Iron Status Biomarkers: A Prospective Cohort Study in Sepsis Patients. 2023 , 11, 995		0