

Yves Colin

List of Publications by Year in descending order

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135
papers

7,652
citations

50276

46
h-index

58581

82
g-index

138
all docs

138
docs citations

138
times ranked

5274
citing authors

#	ARTICLE	IF	CITATIONS
1	Disruption of a GATA motif in the Duffy gene promoter abolishes erythroid gene expression in Duffy-negative individuals. <i>Nature Genetics</i> , 1995, 10, 224-228.	21.4	673
2	<i>Plasmodium vivax</i> clinical malaria is commonly observed in Duffy-negative Malagasy people. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 5967-5971.	7.1	332
3	Molecular cloning and protein structure of a human blood group Rh polypeptide.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 6243-6247.	7.1	305
4	Molecular cloning and primary structure of the human blood group RhD polypeptide.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1992, 89, 10925-10929.	7.1	285
5	Molecular genetic basis of the human Rhesus blood group system. <i>Nature Genetics</i> , 1993, 5, 62-65.	21.4	279
6	Prenatal Determination of Fetal RhD Type by DNA Amplification. <i>New England Journal of Medicine</i> , 1993, 329, 607-610.	27.0	276
7	Expression of chemokines and chemokine receptors during human renal transplant rejection. <i>American Journal of Kidney Diseases</i> , 2001, 37, 518-531.	1.9	200
8	Candidate gene acting as a suppressor of the RH locus in most cases of Rh-deficiency. <i>Nature Genetics</i> , 1996, 12, 168-173.	21.4	160
9	Localization of the human Rh blood group gene structure to chromosome region 1p34.3-1p36.1 by in situ hybridization. <i>Human Genetics</i> , 1991, 86, 398-400.	3.8	157
10	Human Rhesus-associated glycoprotein mediates facilitated transport of NH ₃ into red blood cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 17222-17227.	7.1	157
11	RhBG and RhCG, the Putative Ammonia Transporters, Are Expressed in the Same Cells in the Distal Nephron. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 545-554.	6.1	137
12	Molecular basis and PCR-DNA typing of the Fya/fyb blood group polymorphism. <i>Human Genetics</i> , 1995, 95, 407-410.	3.8	129
13	A reliable ex vivo invasion assay of human reticulocytes by <i>Plasmodium vivax</i> . <i>Blood</i> , 2011, 118, e74-e81.	1.4	120
14	The Lutheran Blood Group Glycoproteins, the Erythroid Receptors for Laminin, Are Adhesion Molecules. <i>Journal of Biological Chemistry</i> , 1998, 273, 16686-16693.	3.4	118
15	Organization of the Gene (RHCE) Encoding the Human Blood Group RhCcEe Antigens and Characterization of the Promoter Region. <i>Genomics</i> , 1994, 19, 68-74.	2.9	116
16	Rh-RhAG/Ankyrin-R, a New Interaction Site between the Membrane Bilayer and the Red Cell Skeleton, Is Impaired by Rhnull-associated Mutation. <i>Journal of Biological Chemistry</i> , 2003, 278, 25526-25533.	3.4	116
17	Increased adhesion to endothelial cells of erythrocytes from patients with polycythemia vera is mediated by laminin $\alpha 5$ chain and Lu/BCAM. <i>Blood</i> , 2007, 110, 894-901.	1.4	114
18	Significant Biochemical, Biophysical and Metabolic Diversity in Circulating Human Cord Blood Reticulocytes. <i>PLoS ONE</i> , 2013, 8, e76062.	2.5	114

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19	Evidence that the red cell skeleton protein 4.2 interacts with the Rh membrane complex member CD47. <i>Blood</i> , 2003, 101, 338-344.	1.4	110
20	Arg89Cys Substitution Results in Very Low Membrane Expression of the Duffy Antigen/Receptor for Chemokines in Fyx Individuals. <i>Blood</i> , 1998, 92, 2147-2156.	1.4	110
21	Rh proteins: Key structural and functional components of the red cell membrane. <i>Blood Reviews</i> , 2006, 20, 93-110.	5.7	109
22	Large-Scale Pre-Diagnosis Study of Fetal RHD Genotyping by PCR on Plasma DNA from RhD-Negative Pregnant Women. <i>Molecular Diagnosis and Therapy</i> , 2004, 8, 23-31.	1.1	97
23	Pathophysiology of sickle cell disease is mirrored by the red blood cell metabolome. <i>Blood</i> , 2011, 117, e57-e66.	1.4	96
24	Different Transport Mechanisms in Plant and Human AMT/Rh-type Ammonium Transporters. <i>Journal of General Physiology</i> , 2006, 127, 133-144.	1.9	89
25	JAK2V617F activates Lu/BCAM-mediated red cell adhesion in polycythemia vera through an EpoR-independent Rap1/Akt pathway. <i>Blood</i> , 2013, 121, 658-665.	1.4	88
26	Staphylococcus aureus Targets the Duffy Antigen Receptor for Chemokines (DARC) to Lyse Erythrocytes. <i>Cell Host and Microbe</i> , 2015, 18, 363-370.	11.0	88
27	The Duffy antigen receptor for chemokines is up-regulated during acute renal transplant rejection and crescentic glomerulonephritis. <i>Kidney International</i> , 2000, 58, 1546-1556.	5.2	81
28	Specificity and sensitivity of RHD genotyping methods by PCR-based DNA amplification. <i>British Journal of Haematology</i> , 1997, 98, 356-364.	2.5	79
29	Human Rhesus B and Rhesus C glycoproteins: properties of facilitated ammonium transport in recombinant kidney cells. <i>Biochemical Journal</i> , 2005, 391, 33-40.	3.7	79
30	Genetic ablation of Rhb _g in the mouse does not impair renal ammonium excretion. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 289, F1281-F1290.	2.7	78
31	Close Association of the First and Fourth Extracellular Domains of the Duffy Antigen/Receptor for Chemokines by a Disulfide Bond Is Required for Ligand Binding. <i>Journal of Biological Chemistry</i> , 1997, 272, 16274-16280.	3.4	68
32	Antioxidant and Membrane Binding Properties of Serotonin Protect Lipids from Oxidation. <i>Biophysical Journal</i> , 2017, 112, 1863-1873.	0.5	66
33	Decreased sickle red blood cell adhesion to laminin by hydroxyurea is associated with inhibition of Lu/BCAM protein phosphorylation. <i>Blood</i> , 2010, 116, 2152-2159.	1.4	65
34	Protein Kinase A-dependent Phosphorylation of Lutheran/Basal Cell Adhesion Molecule Glycoprotein Regulates Cell Adhesion to Laminin ± 5 . <i>Journal of Biological Chemistry</i> , 2005, 280, 30055-30062.	3.4	64
35	PCR-based determination of Rhc and RhE status of fetuses at risk of Rhc and RhE haemolytic disease. <i>British Journal of Haematology</i> , 1994, 88, 193-195.	2.5	63
36	Organization of the Human LU Gene and Molecular Basis of the Lua/Lub Blood Group Polymorphism. <i>Blood</i> , 1997, 89, 4608-4616.	1.4	63

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37	Spherocytic shift of red blood cells during storage provides a quantitative whole cell-based marker of the storage lesion. <i>Transfusion</i> , 2017, 57, 1007-1018.	1.6	62
38	Endothelial Lu/BCAM glycoproteins are novel ligands for red blood cell $\alpha_4\beta_1$ integrin: role in adhesion of sickle red blood cells to endothelial cells. <i>Blood</i> , 2007, 109, 3544-3551.	1.4	57
39	Leu110Pro substitution in the RhD polypeptide is responsible for the DVII category blood group phenotype. <i>American Journal of Hematology</i> , 1995, 49, 87-88.	4.1	54
40	Localization of the gene for human erythrocyte glycophorin C to chromosome 2, q14-q21. <i>Human Genetics</i> , 1986, 74, 420-422.	3.8	53
41	α -II-Spectrin Is Critical for Cell Adhesion and Cell Cycle. <i>Journal of Biological Chemistry</i> , 2009, 284, 2409-2418.	3.4	53
42	Gerbich blood group deficiency of the Ge:-1,-2,-3 and Ge:-1,-2,3 types.. Immunochemical study and genomic analysis with cDNA probes. <i>FEBS Journal</i> , 1987, 165, 571-579.	0.2	52
43	Structure-function analysis of the extracellular domains of the Duffy antigen/receptor for chemokines: characterization of antibody and chemokine binding sites. <i>British Journal of Haematology</i> , 2003, 122, 1014-1023.	2.5	51
44	Structural analysis of the RH-like blood group gene products in nonhuman primates. <i>Immunogenetics</i> , 1995, 41, 271-281.	2.4	47
45	Isoforms of the Lutheran/Basal Cell Adhesion Molecule Glycoprotein Are Differentially Delivered in Polarized Epithelial Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 31903-31908.	3.4	47
46	A recombinant dromedary antibody fragment (VHH or nanobody) directed against human Duffy antigen receptor for chemokines. <i>Cellular and Molecular Life Sciences</i> , 2010, 67, 3371-3387.	5.4	47
47	Functional Reconstitution into Liposomes of Purified Human RhCG Ammonia Channel. <i>PLoS ONE</i> , 2010, 5, e8921.	2.5	47
48	Sequence, evolution and ligand binding properties of mammalian Duffy antigen/receptor for chemokines. <i>Immunogenetics</i> , 2004, 55, 682-694.	2.4	46
49	The Ammonium Transporter RhBG. <i>Journal of Biological Chemistry</i> , 2005, 280, 8221-8228.	3.4	46
50	Rapid clearance of storage-induced microerythrocytes alters transfusion recovery. <i>Blood</i> , 2021, 137, 2285-2298.	1.4	45
51	Noninvasive fetal RHD genotyping from maternal plasma. <i>Transfusion Clinique Et Biologique</i> , 2007, 14, 572-577.	0.4	44
52	Aggregation of mononuclear and red blood cells through an $\alpha_4\beta_1$ -Lu/basal cell adhesion molecule interaction in sickle cell disease. <i>Haematologica</i> , 2010, 95, 1841-1848.	3.5	42
53	When renal allografts turn darc1. <i>Transplantation</i> , 2003, 75, 1030-1034.	1.0	41
54	Large-Scale Pre-Diagnosis Study of Fetal RHD Genotyping by PCR on Plasma DNA from RhD-Negative Pregnant Women. <i>Molecular Diagnosis and Therapy</i> , 2004, 8, 23-31.	1.1	41

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55	Lack of G blood group antigen in D ^{IIIb} erythrocytes is associated with segmental DNA exchange between RH genes. <i>British Journal of Haematology</i> , 1995, 89, 424-426.	2.5	40
56	Cell-surface expression of RhD blood group polypeptide is posttranscriptionally regulated by the RhAG glycoprotein. <i>Blood</i> , 2002, 100, 1038-1047.	1.4	40
57	Direct interaction between the Lu/B-CAM adhesion glycoproteins and erythroid spectrin. <i>British Journal of Haematology</i> , 2004, 126, 255-264.	2.5	39
58	Single-cell analysis of the RhD blood type for use in preimplantation diagnosis in the prevention of severe hemolytic disease of the newborn. <i>American Journal of Obstetrics and Gynecology</i> , 1995, 172, 533-540.	1.3	37
59	Characterization of the Laminin Binding Domains of the Lutheran Blood Group Glycoprotein. <i>Journal of Biological Chemistry</i> , 2001, 276, 23757-23762.	3.4	37
60	Structural characterization of the epitope recognized by the new anti-Fy6 monoclonal antibody NaM185-2C3. <i>Transfusion Medicine</i> , 2002, 12, 205-211.	1.1	37
61	Functional interaction between Rh proteins and the spectrin-based skeleton in erythroid and epithelial cells. <i>Transfusion Clinique Et Biologique</i> , 2006, 13, 23-28.	0.4	37
62	Abnormal properties of red blood cells suggest a role in the pathophysiology of Gaucher disease. <i>Blood</i> , 2013, 121, 546-555.	1.4	37
63	Tentative model for the mapping of D epitopes on the RhD polypeptide. <i>Transfusion Clinique Et Biologique</i> , 1996, 3, 497-503.	0.4	35
64	Flow cytometric analysis of the association between blood group-related proteins and the detergent-insoluble material of K562 cells and erythroid precursors. <i>British Journal of Haematology</i> , 2001, 113, 680-688.	2.5	35
65	Genetic inactivation of the laminin $\alpha 5$ chain receptor Lu/BCAM leads to kidney and intestinal abnormalities in the mouse. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 294, F393-F406.	2.7	35
66	VHH (nanobody) directed against human glycophorin A: A tool for autologous red cell agglutination assays. <i>Analytical Biochemistry</i> , 2013, 438, 82-89.	2.4	35
67	Human RhAG ammonia channel is impaired by the Phe65Ser mutation in overhydrated stomatocytic red cells. <i>American Journal of Physiology - Cell Physiology</i> , 2012, 302, C419-C428.	4.6	34
68	Hydroxycarbamide Decreases Sickle Reticulocyte Adhesion to Resting Endothelium by Inhibiting Endothelial Lutheran/Basal Cell Adhesion Molecule (Lu/BCAM) through Phosphodiesterase 4A Activation. <i>Journal of Biological Chemistry</i> , 2014, 289, 11512-11521.	3.4	34
69	The endothelin B receptor plays a crucial role in the adhesion of neutrophils to the endothelium in sickle cell disease. <i>Haematologica</i> , 2017, 102, 1161-1172.	3.5	33
70	Red cell adhesion in human diseases. <i>Current Opinion in Hematology</i> , 2014, 21, 186-192.	2.5	32
71	Enhanced Expression of Duffy Antigen in the Lungs During Suppurative Pneumonia. <i>Journal of Histochemistry and Cytochemistry</i> , 2003, 51, 159-166.	2.5	30
72	Cloning, Expression, and Chromosomal Mapping of a Human ATPase II Gene, Member of the Third Subfamily of P-Type ATPases and Orthologous to the Presumed Bovine and Murine Aminophospholipid Translocase. <i>Biochemical and Biophysical Research Communications</i> , 1999, 257, 333-339.	2.1	29

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73	Serotonin Is a Key Factor for Mouse Red Blood Cell Survival. PLoS ONE, 2013, 8, e83010.	2.5	29
74	Molecular characterization of the rh-like locus and gene transcripts from the rhesus monkey (<i>Macaca mulatta</i>). Journal of Molecular Evolution, 1994, 38, 169-176.	1.8	28
75	Functional analysis of human RhCG: comparison with <i>E. coli</i> ammonium transporter reveals similarities in the pore and differences in the vestibule. American Journal of Physiology - Cell Physiology, 2009, 297, C537-C547.	4.6	28
76	Molecular analysis of blood group Rh transcripts from a r G r variant. British Journal of Haematology, 1996, 93, 472-474.	2.5	27
77	Energetic and Molecular Water Permeation Mechanisms of the Human Red Blood Cell Urea Transporter B. PLoS ONE, 2013, 8, e82338.	2.5	27
78	Insights into determinants of spleen injury in sickle cell anemia. Blood Advances, 2019, 3, 2328-2336.	5.2	26
79	Alteration of the genes for glycophorin A and B in glycophorin-A-deficient individuals. FEBS Journal, 1988, 177, 605-614.	0.2	25
80	Fine mapping of the Duffy antigen binding site for the Plasmodium vivax Duffy-binding protein. Molecular and Biochemical Parasitology, 2005, 144, 100-103.	1.1	25
81	Role of Lu/BCAM in abnormal adhesion of sickle red blood cells to vascular endothelium. Transfusion Clinique Et Biologique, 2008, 15, 29-33.	0.4	24
82	Band 3 phosphorylation induces irreversible alterations of stored red blood cells. American Journal of Hematology, 2018, 93, E110-E112.	4.1	23
83	Role of the interaction between Lu/BCAM and the spectrin-based membrane skeleton in the increased adhesion of hereditary spherocytosis red cells to laminin. British Journal of Haematology, 2010, 148, 456-465.	2.5	22
84	Unambiguous determination of Plasmodium vivax reticulocyte invasion by flow cytometry. International Journal for Parasitology, 2016, 46, 31-39.	3.1	22
85	A Mutant β -spectrin Designed to Resist Calpain and Caspase Cleavage Questions the Functional Importance of This Process in Vivo. Journal of Biological Chemistry, 2007, 282, 14226-14237.	3.4	20
86	Role of Lu/BCAM glycoproteins in red cell diseases. Transfusion Clinique Et Biologique, 2010, 17, 143-147.	0.4	20
87	Novel role for the Lu/BCAM-spectrin interaction in actin cytoskeleton reorganization. Biochemical Journal, 2011, 436, 699-708.	3.7	20
88	A new putative gene in the mitochondrial genome of <i>Saccharomyces cerevisiae</i> . Gene, 1985, 36, 1-13.	2.2	19
89	Erythrocyte webb-type glycoporin C variant lacks N-glycosylation due to an asparagine to serine substitution. American Journal of Hematology, 1991, 37, 51-52.	4.1	19
90	Structure of the 5' flanking region of the gene encoding human glycoporin A and analysis of its multiple transcripts. Gene, 1989, 85, 471-477.	2.2	18

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91	Involvement of hepcidin in iron metabolism dysregulation in Gaucher disease. <i>Haematologica</i> , 2018, 103, 587-596.	3.5	18
92	Lack of the multidrug transporter MRP4/ABCC4 defines the PEL-negative blood group and impairs platelet aggregation. <i>Blood</i> , 2020, 135, 441-448.	1.4	18
93	Inherited glycosylphosphatidylinositol defects cause the rare Emm-negative blood phenotype and developmental disorders. <i>Blood</i> , 2021, 137, 3660-3669.	1.4	18
94	In Silico Studies on DARC. <i>Infectious Disorders - Drug Targets</i> , 2009, 9, 289-303.	0.8	18
95	Analysis of deletions in three McLeod patients: exclusion of the XS locus from the Xp21.1-Xp21.2 region. <i>International Journal of Immunogenetics</i> , 2000, 27, 29-33.	1.2	17
96	Generation and characterisation of <i>Rhd</i> and <i>Rhag</i> null mice. <i>British Journal of Haematology</i> , 2010, 148, 161-172.	2.5	17
97	Prognostic factors of disease severity in infants with sickle cell anemia: A comprehensive longitudinal cohort study. <i>American Journal of Hematology</i> , 2018, 93, 1411-1419.	4.1	17
98	Phosphorylation and Ankyrin-G Binding of the C-terminal Domain Regulate Targeting and Function of the Ammonium Transporter RhBG. <i>Journal of Biological Chemistry</i> , 2008, 283, 26557-26567.	3.4	16
99	The equilibrative nucleoside transporter ENT1 is critical for nucleotide homeostasis and optimal erythropoiesis. <i>Blood</i> , 2021, 137, 3548-3562.	1.4	16
100	The human Kell blood group binds the erythroid 4.1R protein: new insights into the 4.1R-dependent red cell membrane complex. <i>British Journal of Haematology</i> , 2015, 171, 862-871.	2.5	14
101	Structure and expression of the mouse homologue of the XK gene. <i>Immunogenetics</i> , 1999, 50, 16-21.	2.4	13
102	The ammonia transporter RhCG modulates urinary acidification by interacting with the vacuolar proton-ATPases in renal intercalated cells. <i>Kidney International</i> , 2018, 93, 390-402.	5.2	13
103	Characterization of a mouse laminin receptor gene homologous to the human blood group Lutheran gene. <i>Immunogenetics</i> , 1999, 50, 271-277.	2.4	12
104	Fluorescence Exclusion: A Simple Method to Assess Projected Surface, Volume and Morphology of Red Blood Cells Stored in Blood Bank. <i>Frontiers in Medicine</i> , 2018, 5, 164.	2.6	12
105	MOLECULAR GENETIC BASIS OF RH AND LW BLOOD GROUPS. <i>Vox Sanguinis</i> , 1994, 67, 67-72.	1.5	11
106	Lutheran/basal cell adhesion molecule accelerates progression of crescentic glomerulonephritis in mice. <i>Kidney International</i> , 2014, 85, 1123-1136.	5.2	11
107	β -II-Spectrin Regulates Invadosome Stability and Extracellular Matrix Degradation. <i>PLoS ONE</i> , 2015, 10, e0120781.	2.5	11
108	Erythroid Adhesion Molecules in Sickle Cell Anaemia Infants: Insights Into Early Pathophysiology. <i>EBioMedicine</i> , 2015, 2, 154-157.	6.1	11

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109	Metabolic rejuvenation upgrades circulatory functions of red blood cells stored under blood bank conditions. <i>Transfusion</i> , 2021, 61, 903-918.	1.6	11
110	Cell-surface expression of RhD blood group polypeptide is posttranscriptionally regulated by the RhAG glycoprotein. <i>Blood</i> , 2002, 100, 1038-47.	1.4	11
111	Phosphatidylserine exposure and aminophospholipid translocase activity in Rh-deficient erythrocytes. <i>Molecular Membrane Biology</i> , 1997, 14, 125-132.	2.0	10
112	Rapid Cl ⁻ /HCO ₃ ⁻ exchange kinetics of AE1 in HEK293 cells and hereditary stomatocytosis red blood cells. <i>American Journal of Physiology - Cell Physiology</i> , 2013, 305, C654-C662.	4.6	10
113	The 1.35-kb and 7.5-kb Duffy mRNA Isoforms Are Differently Regulated in Various Regions of Brain, Differ by the Length of Their 5' Untranslated Sequence, but Encode the Same Polypeptide. <i>Blood</i> , 1997, 90, 2851-2853.	1.4	9
114	Evidence of a Structural and Functional Ammonium Transporter RhBG-Anion Exchanger 1-Ankyrin-G Complex in Kidney Epithelial Cells. <i>Journal of Biological Chemistry</i> , 2015, 290, 6925-6936.	3.4	9
115	Ammonium transport properties of HEK293 cells expressing RhCG mutants: preliminary analysis of structure/function by site-directed mutagenesis. <i>Transfusion Clinique Et Biologique</i> , 2006, 13, 128-131.	0.4	8
116	Ubc9 interacts with Lu/BCAM adhesion glycoproteins and regulates their stability at the membrane of polarized MDCK cells. <i>Biochemical Journal</i> , 2007, 402, 311-319.	3.7	8
117	An ubiquitous isoform of glycophorin C is produced by alternative splicing. <i>Nucleic Acids Research</i> , 1990, 18, 3076-3076.	14.5	7
118	Unexpected macrophage-independent dyserythropoiesis in Gaucher disease. <i>Haematologica</i> , 2016, 101, 1489-1498.	3.5	7
119	Effect of velaglucerase alfa enzyme replacement therapy on red blood cell properties in Gaucher disease. <i>American Journal of Hematology</i> , 2017, 92, E561-E563.	4.1	7
120	Dimerization and phosphorylation of Lutheran/basal cell adhesion molecule are critical for its function in cell migration on laminin. <i>Journal of Biological Chemistry</i> , 2019, 294, 14911-14921.	3.4	7
121	Flow cytometry analyses reveal association between Lu/BCAM adhesion molecule and osteonecrosis in sickle cell disease. <i>American Journal of Hematology</i> , 2014, 89, 115-117.	4.1	6
122	Cell-derived microparticles and sickle cell disease chronic vasculopathy in sub-Saharan Africa: A multinational study. <i>British Journal of Haematology</i> , 2021, 192, 634-642.	2.5	6
123	Cell-surface expression of RhD blood group polypeptide is posttranscriptionally regulated by the RhAG glycoprotein. <i>Blood</i> , 2002, 100, 1038-1047.	1.4	6
124	Studies of a Murine Monoclonal Antibody Directed against DARC: Reappraisal of Its Specificity. <i>PLoS ONE</i> , 2015, 10, e0116472.	2.5	6
125	Arg89Cys Substitution Results in Very Low Membrane Expression of the Duffy Antigen/Receptor for Chemokines in Fy _x Individuals. <i>Blood</i> , 1998, 92, 2147-2156.	1.4	6
126	Storage-Induced Micro-Erythrocytes Are Rapidly Cleared from Recipient Circulation and Predict Transfusion Recovery. <i>Blood</i> , 2019, 134, 717-717.	1.4	5

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127	RFLPs for the human erythrocyte membrane glycophorin C gene. <i>Nucleic Acids Research</i> , 1987, 15, 1880-1880.	14.5	4
128	Rh Proteins: A Family of Structural Membrane Proteins with Putative Transport Activity. <i>Vox Sanguinis</i> , 2002, 83, 179-183.	1.5	4
129	Red cell and endothelial Lu/BCAM beyond sickle cell disease. <i>Transfusion Clinique Et Biologique</i> , 2008, 15, 402-405.	0.4	4
130	Structure of human erythrocyte glycoprotein C deduced from cDNA analysis. <i>Revue Française De Transfusion Et Immunohématologie</i> , 1986, 29, 267-285.	0.1	3
131	Rh Haemolytic Disease of the Newborn and Rh genotyping by RFLP - and allele-specific PCR. <i>Transfusion Clinique Et Biologique</i> , 1995, 2, 317-324.	0.4	3
132	Renal allograft DARCness in subclinical acute and chronic active ABMR. <i>Transplant International</i> , 2021, 34, 1494-1505.	1.6	3
133	The 1.35-kb and 7.5-kb Duffy mRNA Isoforms Are Differently Regulated in Various Regions of Brain, Differ by the Length of Their 5' Untranslated Sequence, but Encode the Same Polypeptide. <i>Blood</i> , 1997, 90, 2851-2853.	1.4	3
134	Molecular genetic basis of RH and LW blood groups. <i>Vox Sanguinis</i> , 1994, 67, 67-72.	1.5	2
135	Gerbich Blood Groups and Minor Glycophorins. <i>Blood Cell Biochemistry</i> , 1995, , 331-350.	0.3	1