

David J Roberts

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7491303/publications.pdf>

Version: 2024-02-01

177
papers

13,031
citations

50170

46
h-index

30010

103
g-index

204
all docs

204
docs citations

204
times ranked

22450
citing authors

#	ARTICLE	IF	CITATIONS
1	The work of crisis framing: Claims of social justice obscuring a history and, likely future, of uneven investment in Moss Park, Toronto. <i>Journal of Urban Affairs</i> , 2023, 45, 17-34.	1.0	2
2	Effects of Severe Acute Respiratory Syndrome Coronavirus 2 Strain Variation on Virus Neutralization Titers: Therapeutic Use of Convalescent Plasma. <i>Journal of Infectious Diseases</i> , 2022, 225, 971-976.	1.9	5
3	An Expanded Genome-Wide Association Study of Fructosamine Levels Identifies <i>RCN3</i> as a Replicating Locus and Implicates <i>FCGRT</i> as the Effector Transcript. <i>Diabetes</i> , 2022, 71, 359-364.	0.3	1
4	Abnormal whole-body energy metabolism in iron-deficient humans despite preserved skeletal muscle oxidative phosphorylation. <i>Scientific Reports</i> , 2022, 12, 998.	1.6	6
5	Machine learning optimized polygenic scores for blood cell traits identify sex-specific trajectories and genetic correlations with disease. <i>Cell Genomics</i> , 2022, 2, 100086.	3.0	9
6	Immune disease variants modulate gene expression in regulatory CD4+ T cells. <i>Cell Genomics</i> , 2022, 2, 100117.	3.0	20
7	A rapid antibody screening haemagglutination test for predicting immunity to SARS-CoV-2 variants of concern. <i>Communications Medicine</i> , 2022, 2, .	1.9	3
8	Convalescent plasma for COVID-19: Donor demographic factors associated high neutralising antibody titres. <i>Transfusion Medicine</i> , 2022, 32, 327-337.	0.5	5
9	Whole-exome sequencing identifies rare genetic variants associated with human plasma metabolites. <i>American Journal of Human Genetics</i> , 2022, 109, 1038-1054.	2.6	17
10	Total n-6 Polyunsaturated Fatty Acid and Linoleic Acid Dietary Intakes Are Associated With Lower Serum Osteocalcin Among Postmenopausal Women. <i>Current Developments in Nutrition</i> , 2022, 6, 453.	0.1	0
11	Vox Sanguinis International Forum on Mitigation Strategies to Prevent Faint and Pre-faint Adverse Reactions in Whole Blood Donors: Summary. <i>Vox Sanguinis</i> , 2021, 116, 351-359.	0.7	1
12	Convalescent plasma therapy for the treatment of patients with COVID-19: Assessment of methods available for antibody detection and their correlation with neutralising antibody levels. <i>Transfusion Medicine</i> , 2021, 31, 167-175.	0.5	71
13	Time-to-death is a potential confounder in observational studies of blood transfusion in severe malaria – Authors' reply. <i>Lancet Haematology</i> , 2021, 8, e12-e13.	2.2	2
14	A genome-wide meta-analysis yields 46 new loci associating with biomarkers of iron homeostasis. <i>Communications Biology</i> , 2021, 4, 156.	2.0	72
15	A haemagglutination test for rapid detection of antibodies to SARS-CoV-2. <i>Nature Communications</i> , 2021, 12, 1951.	5.8	54
16	International Forum on Mitigation Strategies to Prevent Faint and Pre-faint Adverse Reactions in Whole Blood Donors: Responses. <i>Vox Sanguinis</i> , 2021, 116, e1-e24.	0.7	0
17	International Forum on the Collection and Use of COVID-19 Convalescent Plasma: Responses. <i>Vox Sanguinis</i> , 2021, 116, e71-e120.	0.7	3
18	Effects of adiposity on the human plasma proteome: observational and Mendelian randomisation estimates. <i>International Journal of Obesity</i> , 2021, 45, 2221-2229.	1.6	31

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19	Comparability of six different immunoassays measuring SARS-CoV-2 antibodies with neutralizing antibody levels in convalescent plasma: From utility to prediction. <i>Transfusion</i> , 2021, 61, 2837-2843.	0.8	29
20	Mitochondrial DNA variants modulate N-formylmethionine, proteostasis and risk of late-onset human diseases. <i>Nature Medicine</i> , 2021, 27, 1564-1575.	15.2	40
21	Controlled human malaria infection with a clone of <i>Plasmodium vivax</i> with high-quality genome assembly. <i>JCI Insight</i> , 2021, 6, .	2.3	22
22	Integrative analysis of the plasma proteome and polygenic risk of cardiometabolic diseases. <i>Nature Metabolism</i> , 2021, 3, 1476-1483.	5.1	43
23	Association between convalescent plasma treatment and mortality in COVID-19: a collaborative systematic review and meta-analysis of randomized clinical trials. <i>BMC Infectious Diseases</i> , 2021, 21, 1170.	1.3	46
24	Comparison of SARS-CoV-2 neutralizing antibody testing of convalescent plasma donations in the Netherlands and England: A pilot study. <i>Health Science Reports</i> , 2021, 4, e439.	0.6	0
25	2021: That was the year that was. <i>Transfusion Medicine</i> , 2021, 31, 393-394.	0.5	0
26	Donor Deferral Due to Low Hemoglobin—An Updated Systematic Review. <i>Transfusion Medicine Reviews</i> , 2020, 34, 10-22.	0.9	18
27	Transfusion-transmitted hepatitis C: A cluster of cases in transfusion-dependent thalassaemia patients in Sri Lanka. <i>Transfusion Medicine</i> , 2020, 30, 377-383.	0.5	2
28	The effect of blood transfusion on outcomes among African children admitted to hospital with <i>Plasmodium falciparum</i> malaria: a prospective, multicentre observational study. <i>Lancet Haematology</i> , 2020, 7, e789-e797.	2.2	13
29	The Polygenic and Monogenic Basis of Blood Traits and Diseases. <i>Cell</i> , 2020, 182, 1214-1231.e11.	13.5	388
30	Convalescent plasma to treat critically ill patients with COVID-19: framing the need for randomised clinical trials. <i>Critical Care</i> , 2020, 24, 449.	2.5	16
31	Large genome-wide association study identifies three novel risk variants for restless legs syndrome. <i>Communications Biology</i> , 2020, 3, 703.	2.0	40
32	Development and validation of a universal blood donor genotyping platform: a multinational prospective study. <i>Blood Advances</i> , 2020, 4, 3495-3506.	2.5	31
33	Improved long-term time-series predictions of total blood use data from England. <i>Transfusion</i> , 2020, 60, 2307-2318.	0.8	3
34	Trans-ethnic and Ancestry-Specific Blood-Cell Genetics in 746,667 Individuals from 5 Global Populations. <i>Cell</i> , 2020, 182, 1198-1213.e14.	13.5	353
35	Life in times of COVID-19. <i>Transfusion Medicine</i> , 2020, 30, 167-168.	0.5	2
36	The Migratory Properties and Numbers of T Regulatory Cell Subsets in Circulation Are Differentially Influenced by Season and Are Associated With Vitamin D Status. <i>Frontiers in Immunology</i> , 2020, 11, 685.	2.2	3

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37	The influence of rare variants in circulating metabolic biomarkers. <i>PLoS Genetics</i> , 2020, 16, e1008605.	1.5	9
38	January 2020: What lies ahead?. <i>Transfusion Medicine</i> , 2020, 30, 3-4.	0.5	0
39	Optimal individualized decision rules from a multi-arm trial: A comparison of methods and an application to tailoring inter-donation intervals among blood donors in the UK. <i>Statistical Methods in Medical Research</i> , 2020, 29, 3113-3134.	0.7	3
40	Somatic mosaicism and common genetic variation contribute to the risk of very-early-onset inflammatory bowel disease. <i>Nature Communications</i> , 2020, 11, 995.	5.8	37
41	SF3B1 mutations induce R-loop accumulation and DNA damage in MDS and leukemia cells with therapeutic implications. <i>Leukemia</i> , 2020, 34, 2525-2530.	3.3	61
42	Prediction paradigm involving time series applied to total blood issues data from England. <i>Transfusion</i> , 2020, 60, 535-543.	0.8	8
43	Object detection networks and augmented reality for cellular detection in fluorescence microscopy. <i>Journal of Cell Biology</i> , 2020, 219, .	2.3	24
44	Convalescent plasma for COVID-19: Back to the future. <i>Transfusion Medicine</i> , 2020, 30, 174-176.	0.5	13
45	2020: A year we will remember. <i>Transfusion Medicine</i> , 2020, 30, 416-417.	0.5	1
46	Antibody testing for COVID-19: A report from the National COVID Scientific Advisory Panel. <i>Wellcome Open Research</i> , 2020, 5, 139.	0.9	179
47	SARS-CoV-2 RNA detected in blood products from patients with COVID-19 is not associated with infectious virus. <i>Wellcome Open Research</i> , 2020, 5, 181.	0.9	81
48	Convalescent plasma treatment for SARS-CoV-2 infection: analysis of the first 436 donors in England, 22 April to 12 May 2020. <i>Eurosurveillance</i> , 2020, 25, .	3.9	53
49	Real-time national survey of COVID-19 in hemoglobinopathy and rare inherited anemia patients. <i>Haematologica</i> , 2020, 105, 2651-2654.	1.7	42
50	Enumerating regulatory T cells in cryopreserved umbilical cord blood samples using FOXP3 methylation specific quantitative PCR. <i>PLoS ONE</i> , 2020, 15, e0240190.	1.1	2
51	Title is missing!. , 2020, 15, e0240190.		0
52	Title is missing!. , 2020, 15, e0240190.		0
53	Title is missing!. , 2020, 15, e0240190.		0
54	Title is missing!. , 2020, 15, e0240190.		0

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55	Cost-effectiveness of alternative changes to a national blood collection service. <i>Transfusion Medicine</i> , 2019, 29, 42-51.	0.5	4
56	Longer-term efficiency and safety of increasing the frequency of whole blood donation (INTERVAL): extension study of a randomised trial of 20 757 blood donors. <i>Lancet Haematology</i> , 2019, 6, e510-e520.	2.2	17
57	Immunohaematology: the core of laboratory transfusion practice. <i>Transfusion Medicine</i> , 2019, 29, 143-145.	0.5	0
58	The role of vitamin D in increasing circulating T regulatory cell numbers and modulating T regulatory cell phenotypes in patients with inflammatory disease or in healthy volunteers: A systematic review. <i>PLoS ONE</i> , 2019, 14, e0222313.	1.1	104
59	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	9.4	549
60	Donor medicine: giving it all. <i>Transfusion Medicine</i> , 2019, 29, 3-5.	0.5	0
61	Evidence cornered. <i>Transfusion Medicine</i> , 2019, 29, 3-3.	0.5	0
62	Six-month outcomes after restrictive or liberal transfusion for cardiac surgery (TRICS III trial). <i>Transfusion Medicine</i> , 2019, 29, 77-79.	0.5	8
63	Genome-wide analysis identifies molecular systems and 149 genetic loci associated with income. <i>Nature Communications</i> , 2019, 10, 5741.	5.8	110
64	Kelch Mutations in <i>Plasmodium falciparum</i> Protein K13 Do Not Modulate Dormancy after Artemisinin Exposure and Sorbitol Selection <i>In Vitro</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	13
65	NOX1 loss-of-function genetic variants in patients with inflammatory bowel disease. <i>Mucosal Immunology</i> , 2018, 11, 562-574.	2.7	71
66	A single nucleotide polymorphism in the <i>Plasmodium falciparum</i> atg18 gene associates with artemisinin resistance and confers enhanced parasite survival under nutrient deprivation. <i>Malaria Journal</i> , 2018, 17, 391.	0.8	30
67	Automated typing of red blood cell and platelet antigens: a whole-genome sequencing study. <i>Lancet Haematology</i> , 2018, 5, e241-e251.	2.2	70
68	Lessons from the INTERVAL study – Authors' reply. <i>Lancet</i> , 2018, 391, 2606.	6.3	0
69	Summary results of the 2014-2015 DARPA Chikungunya challenge. <i>BMC Infectious Diseases</i> , 2018, 18, 245.	1.3	43
70	Genomic atlas of the human plasma proteome. <i>Nature</i> , 2018, 558, 73-79.	13.7	1,180
71	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	9.4	286
72	Options for possible changes to the blood donation service: health economics modelling. <i>Health Services and Delivery Research</i> , 2018, 6, 1-162.	1.4	5

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73	Increased regulatory T cell graft content is associated with improved outcome in haematopoietic stem cell transplantation: a systematic review. <i>British Journal of Haematology</i> , 2017, 176, 448-463.	1.2	35
74	Measuring the resting naive sub-population of T-regulatory cells improves prediction of suppressive function of clinical grade T-regulatory products. <i>Cytotherapy</i> , 2017, 19, 440-443.	0.3	2
75	A molecular roadmap of definitive erythropoiesis from human induced pluripotent stem cells. <i>British Journal of Haematology</i> , 2017, 176, 971-983.	1.2	12
76	The use of Imatinib resistance mutation analysis to direct therapy in Philadelphia chromosome/BCR-ABL1 positive chronic myeloid leukaemia patients failing Imatinib treatment, in Patan Hospital, Nepal. <i>British Journal of Haematology</i> , 2017, 177, 1000-1007.	1.2	8
77	A Multispecialty Evaluation of Thiel Cadavers for Surgical Training. <i>World Journal of Surgery</i> , 2017, 41, 1201-1207.	0.8	39
78	Investigation and treatment for iron deficiency in heart failure: the unmet need in Lower and Middle Income Countries. <i>British Journal of Haematology</i> , 2017, 177, 896-904.	1.2	5
79	Treating Philadelphia chromosome/BCR-ABL1 positive patients with Glivec (Imatinib mesylate): 10 years' experience at Patan Hospital, Nepal. <i>British Journal of Haematology</i> , 2017, 177, 991-999.	1.2	3
80	Data-Driven Analysis of Collections of Big Datasets by the Bi-CoPaM Method Yields Field-Specific Novel Insights. <i>Lecture Notes in Electrical Engineering</i> , 2017, , 25-53.	0.3	1
81	Haematology in Lower and Middle Income Countries. <i>British Journal of Haematology</i> , 2017, 177, 833-835.	1.2	3
82	Genome-wide association study of primary sclerosing cholangitis identifies new risk loci and quantifies the genetic relationship with inflammatory bowel disease. <i>Nature Genetics</i> , 2017, 49, 269-273.	9.4	230
83	Identification of novel risk loci for restless legs syndrome in genome-wide association studies in individuals of European ancestry: a meta-analysis. <i>Lancet Neurology</i> , The, 2017, 16, 898-907.	4.9	191
84	Efficiency and safety of varying the frequency of whole blood donation (INTERVAL): a randomised trial of 45 000 donors. <i>Lancet</i> , The, 2017, 390, 2360-2371.	6.3	222
85	A Multispecialty Evaluation of Thiel Cadavers for Surgical Training: Reply. <i>World Journal of Surgery</i> , 2017, 41, 3230-3231.	0.8	5
86	2016 European Conference on Donor Health and Management. <i>Transfusion Medicine</i> , 2017, 27, 235-237.	0.5	1
87	Expanding access to Transfusion Medicine and improving practice: guidelines, patient blood management, protocols and products. <i>Transfusion Medicine</i> , 2017, 27, 315-317.	0.5	2
88	Platelet function is modified by common sequence variation in megakaryocyte super enhancers. <i>Nature Communications</i> , 2017, 8, 16058.	5.8	50
89	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. <i>PLoS Medicine</i> , 2017, 14, e1002383.	3.9	341
90	Foxp3 drives oxidative phosphorylation and protection from lipotoxicity. <i>JCI Insight</i> , 2017, 2, e89160.	2.3	150

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91	Strengthening medical education in haematology and blood transfusion: postgraduate programmes in Tanzania. <i>British Journal of Haematology</i> , 2017, 177, 838-845.	1.2	12
92	Clinical iron deficiency disturbs normal human responses to hypoxia. <i>Journal of Clinical Investigation</i> , 2016, 126, 2139-2150.	3.9	82
93	Maternal and neonatal outcomes of antenatal anemia in a Scottish population: a retrospective cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2016, 95, 555-564.	1.3	53
94	Decreased Rate of Plasma Arginine Appearance in Murine Malaria May Explain Hypoargininemia in Children With Cerebral Malaria. <i>Journal of Infectious Diseases</i> , 2016, 214, 1840-1849.	1.9	22
95	Problems and Approaches for Blood Transfusion in the Developing Countries. <i>Hematology/Oncology Clinics of North America</i> , 2016, 30, 477-495.	0.9	47
96	Introduction: The Complexity and Challenge of Preventing, Treating, and Managing Blood Diseases in the Developing Countries. <i>Hematology/Oncology Clinics of North America</i> , 2016, 30, 233-246.	0.9	3
97	Global Hematology. <i>Hematology/Oncology Clinics of North America</i> , 2016, 30, xiii-xiv.	0.9	1
98	Hematologic Changes Associated with Specific Infections in the Tropics. <i>Hematology/Oncology Clinics of North America</i> , 2016, 30, 395-415.	0.9	8
99	Hematology in Africa. <i>Hematology/Oncology Clinics of North America</i> , 2016, 30, 457-475.	0.9	10
100	Distinct genetic architectures for syndromic and nonsyndromic congenital heart defects identified by exome sequencing. <i>Nature Genetics</i> , 2016, 48, 1060-1065.	9.4	351
101	A novel 33â€Gene targeted resequencing panel provides accurate, clinicalâ€grade diagnosis and improves patient management for rare inherited anaemias. <i>British Journal of Haematology</i> , 2016, 175, 318-330.	1.2	72
102	The Allelic Landscape of Human Blood Cell Trait Variation and Links to Common Complex Disease. <i>Cell</i> , 2016, 167, 1415-1429.e19.	13.5	1,052
103	The International Human Epigenome Consortium: A Blueprint for Scientific Collaboration and Discovery. <i>Cell</i> , 2016, 167, 1145-1149.	13.5	404
104	Distinct gene expression program dynamics during erythropoiesis from human induced pluripotent stem cells compared with adult and cord blood progenitors. <i>BMC Genomics</i> , 2016, 17, 817.	1.2	21
105	Recruitment and representativeness of blood donors in the INTERVAL randomised trial assessing varying inter-donation intervals. <i>Trials</i> , 2016, 17, 458.	0.7	17
106	Interventions to reduce vasovagal reactions in blood donors: a systematic review and metaâ€analysis. <i>Transfusion Medicine</i> , 2016, 26, 15-33.	0.5	32
107	From molecules to neural morphology: understanding neuroinflammation in autism spectrum condition. <i>Molecular Autism</i> , 2016, 7, 9.	2.6	63
108	Rare loss-of-function variants in SETD1A are associated with schizophrenia and developmental disorders. <i>Nature Neuroscience</i> , 2016, 19, 571-577.	7.1	388

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109	High proportions of regulatory T cells in PBSC grafts predict improved survival after allogeneic haematopoietic SCT. <i>Bone Marrow Transplantation</i> , 2016, 51, 110-118.	1.3	39
110	Screening for iron deficiency and iron deficiency anaemia in pregnancy: a structured review and gap analysis against UK national screening criteria. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 269.	0.9	29
111	Some future plans for <i>Transfusion Medicine</i> . <i>Transfusion Medicine</i> , 2015, 25, 1-1.	0.5	0
112	Storage of washed or irradiated red cells in <i>AS</i> improves their <i>in vitro</i> characteristics. <i>Vox Sanguinis</i> , 2015, 109, 203-213.	0.7	7
113	Blood donation in the 21st century: time to celebrate?. <i>Transfusion Medicine</i> , 2015, 25, 205-207.	0.5	0
114	Distinct Mechanisms of Inadequate Erythropoiesis Induced by Tumor Necrosis Factor Alpha or Malarial Pigment. <i>PLoS ONE</i> , 2015, 10, e0119836.	1.1	19
115	An innovative method to generate a Good Manufacturing Practice-ready regulatory T-cell product from non-mobilized leukapheresis donors. <i>Cytotherapy</i> , 2015, 17, 1268-1279.	0.3	8
116	UNCLES: method for the identification of genes differentially consistently co-expressed in a specific subset of datasets. <i>BMC Bioinformatics</i> , 2015, 16, 184.	1.2	18
117	Application of the Bi-CoPaM Method to Five <i>Escherichia Coli</i> Datasets Generated under Various Biological Conditions. <i>Journal of Signal Processing Systems</i> , 2015, 79, 159-166.	1.4	4
118	Interleukin-10 Regulates Heparin in <i>Plasmodium falciparum</i> Malaria. <i>PLoS ONE</i> , 2014, 9, e88408.	1.1	24
119	SMART: Unique Splitting-While-Merging Framework for Gene Clustering. <i>PLoS ONE</i> , 2014, 9, e94141.	1.1	6
120	The INTERVAL trial to determine whether intervals between blood donations can be safely and acceptably decreased to optimise blood supply: study protocol for a randomised controlled trial. <i>Trials</i> , 2014, 15, 363.	0.7	112
121	Transfusion in military and civilian trauma and major haemorrhage. <i>Transfusion Medicine</i> , 2014, 24, 133-134.	0.5	1
122	Anti-D prophylaxis: past, present and future. <i>Transfusion Medicine</i> , 2014, 24, 1-7.	0.5	53
123	Human induced pluripotent stem cell derived erythroblasts can undergo definitive erythropoiesis and co-express gamma and beta globins. <i>British Journal of Haematology</i> , 2014, 166, 435-448.	1.2	35
124	Comprehensive analysis of forty yeast microarray datasets reveals a novel subset of genes (APha-RiB) consistently negatively associated with ribosome biogenesis. <i>BMC Bioinformatics</i> , 2014, 15, 322.	1.2	12
125	This year and this issue. <i>Transfusion Medicine</i> , 2014, 24, 321-322.	0.5	0
126	Spring at last. <i>Transfusion Medicine</i> , 2014, 24, 67-67.	0.5	0

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127	Splitting-while-merging framework for clustering high-dimension data with component-wise expectation conditional maximisation. , 2014, , .		1
128	Red Blood Cell Alloimmunization in Sickle Cell Disease Patients in Tanzania. East African Journal of Public Health, 2014, 11, 775-780.	0.3	8
129	Desferrioxamine mesylate for managing transfusional iron overload in people with transfusion-dependent thalassaemia. The Cochrane Library, 2013, , CD004450.	1.5	47
130	Enhanced SMART framework for gene clustering using successive processing. , 2013, , .		4
131	Method for the identification of the subsets of genes specifically consistently co-expressed in a set of datasets. , 2013, , .		3
132	Yeast gene CMR1/YDL156W is consistently co-expressed with genes participating in DNA-metabolic processes in a variety of stringent clustering experiments. Journal of the Royal Society Interface, 2013, 10, 20120990.	1.5	30
133	Here and now and the New Year 2014. Transfusion Medicine, 2013, 23, 373-374.	0.5	0
134	Nuts and bolts of transfusion medicine: the supply of blood and quality of the products. Transfusion Medicine, 2013, 23, 299-301.	0.5	2
135	A systematic review of factors associated with the deferral of donors failing to meet low haemoglobin thresholds. Transfusion Medicine, 2013, 23, 309-320.	0.5	23
136	The Francis report on the Midland Staffordshire <scp>NHS</scp> Foundation Trust: putting patients first. Transfusion Medicine, 2013, 23, 73-76.	0.5	21
137	Identification of genes consistently co-expressed in multiple microarray datasets by a genome-wide Bi-CoPaM approach. , 2013, , .		3
138	Normal prion protein is expressed on exosomes isolated from human plasma. British Journal of Haematology, 2013, 163, 678-680.	1.2	24
139	Haemovigilance in 2013. Transfusion Medicine, 2013, 23, 215-216.	0.5	3
140	Paradigm of Tunable Clustering Using Binarization of Consensus Partition Matrices (Bi-CoPaM) for Gene Discovery. PLoS ONE, 2013, 8, e56432.	1.1	48
141	External Financial Aid to Blood Transfusion Services in Sub-Saharan Africa: A Need for Reflection. PLoS Medicine, 2012, 9, e1001309.	3.9	71
142	Hepcidin demonstrates a biphasic association with anemia in acute Plasmodium falciparum malaria. Haematologica, 2012, 97, 1695-1698.	1.7	40
143	The year's end. Transfusion Medicine, 2012, 22, 369-371.	0.5	0
144	2012 and beyond. Transfusion Medicine, 2012, 22, 1-2.	0.5	0

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145	New genes for old: successful gene therapy for haemophilia B. <i>Transfusion Medicine</i> , 2012, 22, 3-4.	0.5	2
146	Global gene expression analysis of human erythroid progenitors. <i>Blood</i> , 2011, 117, e96-e108.	0.6	95
147	Changes in the Transfusion Medicine team. <i>Transfusion Medicine</i> , 2011, 21, 217-217.	0.5	0
148	Transfusion Medicine - the way ahead. <i>Transfusion Medicine</i> , 2011, 21, 215-216.	0.5	1
149	An epidemic of plagiarism: original text is best but when is copying copying?. <i>Transfusion Medicine</i> , 2011, 21, 286-288.	0.5	1
150	Less is more. <i>Transfusion Medicine</i> , 2011, 21, 285-285.	0.5	0
151	Public policy, blood safety and haemovigilance. <i>Transfusion Medicine</i> , 2011, 21, 357-358.	0.5	0
152	Hemozoin (Malarial Pigment) Directly Promotes Apoptosis of Erythroid Precursors. <i>PLoS ONE</i> , 2009, 4, e8446.	1.1	77
153	Improving the evidence base for transfusion medicine: the work of the UK Systematic Review Initiative. <i>Transfusion Medicine</i> , 2009, 19, 59-65.	0.5	4
154	High levels of erythropoietin are associated with protection against neurological sequelae in African children with cerebral malaria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 2634-2639.	3.3	98
155	Mapping of Helper Epitopes to HPA-1a in Neonatal Alloimmune Thrombocytopenia with T-Cell Clones. <i>Blood</i> , 2008, 112, 3040-3040.	0.6	4
156	Malarial anemia: of mice and men. <i>Blood</i> , 2007, 110, 18-28.	0.6	204
157	Oral deferiprone for iron chelation in people with thalassaemia. , 2007, , CD004839.		36
158	A small-scale serum-free liquid cell culture model of erythropoiesis to assess the effects of exogenous factors. <i>Journal of Immunological Methods</i> , 2007, 319, 104-117.	0.6	12
159	Suppression of erythropoiesis in malarial anemia is associated with hemozoin in vitro and in vivo. <i>Blood</i> , 2006, 108, 2569-2577.	0.6	164
160	Desferrioxamine mesylate for managing transfusional iron overload in people with transfusion-dependent thalassaemia. , 2005, , CD004450.		18
161	An Immune Basis for Malaria Protection by the Sickle Cell Trait. <i>PLoS Medicine</i> , 2005, 2, e128.	3.9	169
162	The Clinical and Pathophysiological Features of Malarial Anaemia. , 2005, 295, 137-168.		35

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163	Malaria and the red cell. <i>Vox Sanguinis</i> , 2004, 87, 115-119.	0.7	1
164	G protein activation by G protein coupled receptors: ternary complex formation or catalyzed reaction?. <i>Biochemical Pharmacology</i> , 2004, 68, 799-806.	2.0	40
165	The Genetics of Resistance to Malaria. , 2004, , 479-500.		1
166	Understanding Naturally Acquired Immunity to Plasmodium falciparum Malaria. <i>Infection and Immunity</i> , 2003, 71, 589-590.	1.0	7
167	Haemoglobinopathies and resistance to malaria. <i>Redox Report</i> , 2003, 8, 304-310.	1.4	51
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