Nareg H Roubinian

List of Publications by Year
in descending order

34	1,622	361045	377514
papers	citations	20 h-index	34 g-index

34	34	34	1783
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Donor genetic and nongenetic factors affecting red blood cell transfusion effectiveness. JCI Insight, 2022, 7, .	2.3	29
2	Red Blood Cell Transfusion at a Hemoglobin Threshold of 7 g/dl in Critically Ill Patients: A Regression Discontinuity Study. Annals of the American Thoracic Society, 2022, 19, 1177-1184.	1.5	8
3	Blood donor obesity is associated with changes in red blood cell metabolism and susceptibility to hemolysis in cold storage and in response to osmotic and oxidative stress. Transfusion, 2021, 61, 435-448.	0.8	29
4	Antenatal blood transfusion in South Africa: indications and practice in a highâ€HIVâ€prevalence setting. Transfusion, 2020, 60, 479-487.	0.8	2
5	Methodological considerations for linked blood donorâ€componentâ€recipient analyses in transfusion medicine research. ISBT Science Series, 2020, 15, 185-193.	1.1	5
6	<scp>NTâ€proBNP</scp> levels in the identification and classification of pulmonary transfusion reactions. Transfusion, 2020, 60, 2548-2556.	0.8	4
7	Additive effects of blood donor smoking and gamma irradiation on outcome measures of red blood cell transfusion. Transfusion, 2020, 60, 1175-1182.	0.8	15
8	Nicotine exposure increases markers of oxidant stress in stored red blood cells from healthy donor volunteers. Transfusion, 2020, 60, 1160-1174.	0.8	33
9	The evanescence and persistence of RBC alloantibodies in blood donors. Transfusion, 2020, 60, 831-839.	0.8	12
10	Effect of donor, component, and recipient characteristics on hemoglobin increments following red blood cell transfusion. Blood, 2019, 134, 1003-1013.	0.6	82
11	Blood donor componentâ€recipient linkages: is there fire where there is smoke?. Transfusion, 2019, 59, 2485-2488.	0.8	2
12	The impact of recipient factors on the lowerâ€thanâ€expected hemoglobin increment in transfused outpatients with hematologic diseases. Transfusion, 2019, 59, 2544-2550.	0.8	15
13	Association of donor age, body mass index, hemoglobin, and smoking status with inâ€hospital mortality and length of stay among red blood cellâ€“transfused recipients. Transfusion, 2019, 59, 3362-3370.	0.8	12
14	Association of Blood Donor Sex and Prior Pregnancy With Mortality Among Red Blood Cell Transfusion Recipients. JAMA - Journal of the American Medical Association, 2019, 321, 2183.	3.8	32
15	Transfusion-Associated Circulatory Overload and Transfusion-Related Acute Lung Injury. Hematology/Oncology Clinics of North America, 2019, 33, 767-779.	0.9	13
16	Long-Term Outcomes Among Patients Discharged From the Hospital With Moderate Anemia. Annals of Internal Medicine, 2019, 170, 81.	2.0	49
17	Prevalence and risk factors for RBC alloantibodies in blood donors in the Recipient Epidemiology and Donor Evaluation Studyâ€II (REDSâ€II). Transfusion, 2019, 59, 217-225.	0.8	30
18	Risk factors for red blood cell alloimmunization in the Recipient Epidemiology and Donor Evaluation Study (<scp>REDS</scp>â€<scp>III</scp>) database. British Journal of Haematology, 2018, 181, 672-681.	1.2	85

#	Article	IF	Citations
19	Contemporary Risk Factors and Outcomes of Transfusion-Associated Circulatory Overload*. Critical Care Medicine, 2018, 46, 577-585.	0.4	48
20	TACO and TRALI: biology, risk factors, and prevention strategies. Hematology American Society of Hematology Education Program, 2018, 2018, 585-594.	0.9	73
21	Statistical Caution in Big Data Approaches to Transfusion Medicine Research. JAMA Internal Medicine, 2017, 177, 860.	2.6	14
22	Differentiating pulmonary transfusion reactions using recipient and transfusion factors. Transfusion, 2017, 57, 1684-1690.	0.8	21
23	Demographic and epidemiologic characterization of transfusion recipients from four US regions: evidence from the REDSâ€‖ recipient database. Transfusion, 2017, 57, 2903-2913.	0.8	68
24	Adjusting the Focus on Transfusion-associated Circulatory Overload. Anesthesiology, 2017, 126, 363-365.	1.3	6
25	Transfusion thresholds and other strategies for guiding allogeneic red blood cell transfusion. The Cochrane Library, 2016, 2016, CD002042.	1.5	474
26	Incidence of transfusion reactions: a multicenter study utilizing systematic active surveillance and expert adjudication. Transfusion, 2016, 56, 2587-2596.	0.8	103
27	Red Blood Cell Transfusion Strategies in Adult and Pediatric Patients with Malignancy. Hematology/Oncology Clinics of North America, 2016, 30, 529-540.	0.9	15
28	Cytokines and clinical predictors in distinguishing pulmonary transfusion reactions. Transfusion, 2015, 55, 1838-1846.	0.8	57
29	2015 proceedings of the National Heart, Lung, and Blood Institute's State of the Science in Transfusion Medicine symposium. Transfusion, 2015, 55, 2282-2290.	0.8	67
30	A multicenter study of plasma use in the <scp>U</scp>nited <scp>S</scp>tates. Transfusion, 2015, 55, 1313-1319.	0.8	48
31	Prospective Study on the Clinical Course and Outcomes in Transfusion-Related Acute Lung Injury*. Critical Care Medicine, 2014, 42, 1676-1687.	0.4	62
32	Decreased Red Blood Cell Use and Mortality in Hospitalized Patients. JAMA Internal Medicine, 2014, 174, 1405.	2.6	18
33	Trends in red blood cell transfusion and 30â€day mortality among hospitalized patients. Transfusion, 2014, 54, 2678-2686.	0.8	64
34	Predicting red blood cell transfusion in hospitalized patients: role of hemoglobin level, comorbidities, and illness severity. BMC Health Services Research, 2014, 14, 213.	0.9	27