Nareg H Roubinian

List of Publications by Year
in descending order

34 papers	1,622 citations
20 h-index (361045)	34 g-index (377514)
34 all docs	34 docs citations
34 times ranked	1783 citing authors

#	ARTICLE	IF	CITATIONS
1	Transfusion thresholds and other strategies for guiding allogeneic red blood cell transfusion. The Cochrane Library, 2016, 2016, CD002042.	1.5	474
2	Incidence of transfusion reactions: a multicenter study utilizing systematic active surveillance and expert adjudication. Transfusion, 2016, 56, 2587-2596.	0.8	103
3	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
4	Effect of donor, component, and recipient characteristics on hemoglobin increments following red blood cell transfusion. Blood, 2019, 134, 1003-1013.	0.6	82
5	TACO and TRALI: biology, risk factors, and prevention strategies. Hematology American Society of Hematology Education Program, 2018, 2018, 585-594.	0.9	73
6	Demographic and epidemiologic characterization of transfusion recipients from four US regions: evidence from the REDSâ€II recipient database. Transfusion, 2017, 57, 2903-2913.	0.8	68
7	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
8	Trends in red blood cell transfusion and 30â€day mortality among hospitalized patients. Transfusion, 2014, 54, 2678-2686.	0.8	64
9	Prospective Study on the Clinical Course and Outcomes in Transfusion-Related Acute Lung Injury*. Critical Care Medicine, 2014, 42, 1676-1687.	0.4	62
10	Cytokines and clinical predictors in distinguishing pulmonary transfusion reactions. Transfusion, 2015, 55, 1838-1846.	0.8	57
11	Long-Term Outcomes Among Patients Discharged From the Hospital With Moderate Anemia. Annals of Internal Medicine, 2019, 170, 81.	2.0	49
12	A multicenter study of plasma use in the <scp>U</scp>nited <scp>S</scp>tates. Transfusion, 2015, 55, 1313-1319.	0.8	48
13	Contemporary Risk Factors and Outcomes of Transfusion-Associated Circulatory Overload*. Critical Care Medicine, 2018, 46, 577-585.	0.4	48
14	Nicotine exposure increases markers of oxidant stress in stored red blood cells from healthy donor volunteers. Transfusion, 2020, 60, 1160-1174.	0.8	33
15	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
16	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
17	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
18	Donor genetic and nongenetic factors affecting red blood cell transfusion effectiveness. JCI Insight, 2022, 7, .	2.3	29

#	Article	IF	Citations
19	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
20	Differentiating pulmonary transfusion reactions using recipient and transfusion factors. Transfusion, 2017, 57, 1684-1690.	0.8	21
21	Decreased Red Blood Cell Use and Mortality in Hospitalized Patients. JAMA Internal Medicine, 2014, 174, 1405.	2.6	18
22	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
23	The impact of recipient factors on the lower-than-expected hemoglobin increment in transfused outpatients with hematologic diseases. Transfusion, 2019, 59, 2544-2550.	0.8	15
24	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
25	Statistical Caution in Big Data Approaches to Transfusion Medicine Research. JAMA Internal Medicine, 2017, 177, 860.	2.6	14
26	Transfusion-Associated Circulatory Overload and Transfusion-Related Acute Lung Injury. Hematology/Oncology Clinics of North America, 2019, 33, 767-779.	0.9	13
27	Association of donor age, body mass index, hemoglobin, and smoking status with in-hospital mortality and length of stay among red blood cell–transfused recipients. Transfusion, 2019, 59, 3362-3370.	0.8	12
28	The evanescence and persistence of RBC alloantibodies in blood donors. Transfusion, 2020, 60, 831-839.	0.8	12
29	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
30	Adjusting the Focus on Transfusion-associated Circulatory Overload. Anesthesiology, 2017, 126, 363-365.	1.3	6
31	Methodological considerations for linked blood donor-component-recipient analyses in transfusion medicine research. ISBT Science Series, 2020, 15, 185-193.	1.1	5
32	<scp>NT-proBNP</scp> levels in the identification and classification of pulmonary transfusion reactions. Transfusion, 2020, 60, 2548-2556.	0.8	4
33	Blood donor component-recipient linkages: is there fire where there is smoke?. Transfusion, 2019, 59, 2485-2488.	0.8	2
34	Antenatal blood transfusion in South Africa: indications and practice in a high-HIV-prevalence setting. Transfusion, 2020, 60, 479-487.	0.8	2