

Edward L Murphy

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,303
citations

623734

14
h-index

552781

26
g-index

28
all docs

28
docs citations

28
times ranked

1320
citing authors

#	ARTICLE	IF	CITATIONS
1	A prospective study of transmission by transfusion of HTLV-I and risk factors associated with seroconversion. <i>International Journal of Cancer</i> , 1992, 51, 886-891.	5.1	218
2	Mother-to-child transmission of human T-cell-leukemia/lymphoma virus type I: Implication of high antiviral antibody titer and high proviral load in carrier mothers. , 1999, 82, 832-836.		142
3	Incidence of transfusion reactions: a multicenter study utilizing systematic active surveillance and expert adjudication. <i>Transfusion</i> , 2016, 56, 2587-2596.	1.6	103
4	Risk Factors and Outcomes in Transfusion-associated Circulatory Overload. <i>American Journal of Medicine</i> , 2013, 126, 357.e29-357.e38.	1.5	102
5	Factors influencing donor return. <i>Transfusion</i> , 2007, 48, 071117010348001-???	1.6	99
6	Respiratory and Urinary Tract Infections, Arthritis, and Asthma Associated with HTLV-I and HTLV-II Infection. <i>Emerging Infectious Diseases</i> , 2004, 10, 109-116.	4.3	92
7	The National Heart, Lung, and Blood Institute Recipient Epidemiology and Donor Evaluation Study (REDS-III): a research program striving to improve blood donor and transfusion recipient outcomes. <i>Transfusion</i> , 2014, 54, 942-955.	1.6	85
8	Effect of donor, component, and recipient characteristics on hemoglobin increments following red blood cell transfusion. <i>Blood</i> , 2019, 134, 1003-1013.	1.4	82
9	Demographic and familial characteristics of HTLV-I infection among an isolated, highly endemic population of African origin in French Guiana. , 1998, 76, 331-336.		60
10	Higher Human T Lymphotropic Virus (HTLV) Provirus Load Is Associated with HTLV-I versus HTLV-II, with HTLV-II Subtype A versus B, and with Male Sex and a History of Blood Transfusion. <i>Journal of Infectious Diseases</i> , 2004, 190, 504-510.	4.0	55
11	Frequent blood donations alter susceptibility of red blood cells to storage- and stress-induced hemolysis. <i>Transfusion</i> , 2019, 59, 67-78.	1.6	44
12	Recipient clinical risk factors predominate in possible transfusion-related acute lung injury. <i>Transfusion</i> , 2015, 55, 947-952.	1.6	40
13	Clonality of HTLV-2 in Natural Infection. <i>PLoS Pathogens</i> , 2014, 10, e1004006.	4.7	35
14	Therapeutic impact of red blood cell transfusion on anemic outpatients: the RETRO study. <i>Transfusion</i> , 2019, 59, 1934-1943.	1.6	23
15	BMI and obesity in US blood donors: a potential public health role for the blood centre. <i>Public Health Nutrition</i> , 2012, 15, 964-971.	2.2	18
16	The impact of recipient factors on the lower-than-expected hemoglobin increment in transfused outpatients with hematologic diseases. <i>Transfusion</i> , 2019, 59, 2544-2550.	1.6	15
17	High rate of hepatitis C virus and human immunodeficiency virus false-positive results in serologic screening in sub-Saharan Africa: adverse impact on the blood supply. <i>Transfusion</i> , 2020, 60, 106-116.	1.6	15
18	Statistical Caution in Big Data Approaches to Transfusion Medicine Research. <i>JAMA Internal Medicine</i> , 2017, 177, 860.	5.1	14

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19	In vivo and in vitro immunogenicity of novel MHC class I presented epitopes to confer protective immunity against chronic HTLV-1 infection. <i>Vaccine</i> , 2018, 36, 5046-5057.	3.8	13
20	The price of blood is measured in iron. <i>Lancet</i> , The, 2017, 390, 2331-2333.	13.7	11
21	Undisclosed HIV status and antiretroviral therapy use among South African blood donors. <i>Transfusion</i> , 2021, 61, 2392-2400.	1.6	9
22	Phenotypic and Functional Analyses Guiding Combination Immune Checkpoint Immunotherapeutic Strategies in HTLV-1 Infection. <i>Frontiers in Immunology</i> , 2021, 12, 608890.	4.8	8
23	Using a motivator and deterrent questionnaire to predict actual donation return behavior among first-time African-origin blood donors. <i>Transfusion</i> , 2019, 59, 2885-2892.	1.6	5
24	Methodological considerations for linked blood donor-component-recipient analyses in transfusion medicine research. <i>ISBT Science Series</i> , 2020, 15, 185-193.	1.1	5
25	An assessment of hepatitis B virus prevalence in South African young blood donors born after the implementation of the infant hepatitis B virus immunization program: Implications for transfusion safety. <i>Transfusion</i> , 2021, 61, 2688-2700.	1.6	5
26	International Retrovirology Association brings together scientists and clinicians to bridge discoveries about human T-lymphotropic viruses from the laboratory to clinical trials. <i>Retrovirology</i> , 2005, 2, 22.	2.0	2
27	Demographic and familial characteristics of HTLV-1 infection among an isolated, highly endemic population of African origin in French Guiana. <i>International Journal of Cancer</i> , 1998, 76, 331-336.	5.1	2
28	Re-engineering the medical assessment of blood donors in South Africa: The balance between supply and safety. <i>Transfusion</i> , 2021, 61, 3361-3371.	1.6	1