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List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

831
citations

933447

10
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996975

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17
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17
docs citations

17
times ranked

1080
citing authors

#	ARTICLE	IF	CITATIONS
1	Erythrocyte sphingolipid species as biomarkers of Alzheimer's disease. <i>Journal of Pharmaceutical Analysis</i> , 2022, 12, 178-185.	5.3	12
2	Red blood cells contain enzymatically active GPx4 whose abundance anticorrelates with hemolysis during blood bank storage. <i>Redox Biology</i> , 2021, 46, 102073.	9.0	15
3	Electronic clinical decision support to facilitate a change in clinical practice: Small details can make or break success. <i>Transfusion</i> , 2020, 60, 1970-1976.	1.6	5
4	Retrospective cohort studies of repeat donors reveal donorâ€dependent variability in the recovery of transfused platelets. <i>Transfusion</i> , 2020, 60, 1837-1845.	1.6	1
5	Piloting and implementation of quality assessment and quality control procedures in RBCâ€Omics: a large multiâ€center study of red blood cell hemolysis during storage. <i>Transfusion</i> , 2019, 59, 57-66.	1.6	22
6	Outcomes of red blood cell transfusions prescribed in organ donors by the Digital Intern, an electronic decision support algorithm. <i>Transfusion</i> , 2018, 58, 366-371.	1.6	7
7	The blood utilization calculator, a targetâ€based electronic decision support algorithm, increases the use of singleâ€unit transfusions in a large academic medical center. <i>Transfusion</i> , 2018, 58, 1689-1696.	1.6	11
8	Standardization of transfusion practice in organ donors using the Digital Intern, an electronic decision support algorithm. <i>Transfusion</i> , 2017, 57, 1369-1375.	1.6	8
9	Multi-omics Evidence for Inheritance of Energy Pathways in Red Blood Cells. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 3614-3623.	3.8	18
10	Multi-Omics Evidence for Inheritance of Energy Pathways in Red Blood Cells. <i>Blood</i> , 2016, 128, 3838-3838.	1.4	0
11	The heritability of hemolysis in stored human red blood cells. <i>Transfusion</i> , 2015, 55, 1178-1185.	1.6	77
12	Effects of Red-Cell Storage Duration on Patients Undergoing Cardiac Surgery. <i>New England Journal of Medicine</i> , 2015, 372, 1419-1429.	27.0	422
13	The heritability of metabolite concentrations in stored human red blood cells. <i>Transfusion</i> , 2014, 54, 2055-2063.	1.6	59
14	Heritability of glutathione and related metabolites in stored red blood cells. <i>Free Radical Biology and Medicine</i> , 2014, 76, 107-113.	2.9	63
15	The concentration of glutathione in human erythrocytes is a heritable trait. <i>Free Radical Biology and Medicine</i> , 2013, 65, 742-749.	2.9	84
16	Bleeding from Acquired Coagulation Defects and Antithrombotic Therapy. , 0, , 376-390.		3