Elizabeth A Middleton

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4847286/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Neutrophil extracellular traps contribute to immunothrombosis in COVID-19 acute respiratory distress syndrome. Blood, 2020, 136, 1169-1179.	1.4	1,071
2	Platelet gene expression and function in patients with COVID-19. Blood, 2020, 136, 1317-1329.	1.4	741
3	Platelets in Pulmonary Immune Responses and Inflammatory Lung Diseases. Physiological Reviews, 2016, 96, 1211-1259.	28.8	122
4	Sepsis alters the transcriptional and translational landscape of human and murine platelets. Blood, 2019, 134, 911-923.	1.4	111
5	Cytokine release syndrome in COVID-19: Innate immune, vascular, and platelet pathogenic factors differ in severity of disease and sex. Journal of Leukocyte Biology, 2021, 109, 55-66.	3.3	82
6	Deletion of GLUT1 and GLUT3 Reveals Multiple Roles for Glucose Metabolism in Platelet and Megakaryocyte Function. Cell Reports, 2017, 20, 881-894.	6.4	57
7	COVID-19 generates hyaluronan fragments that directly induce endothelial barrier dysfunction. JCI Insight, 2021, 6, .	5.0	57
8	COVIDâ€19 patients exhibit reduced procoagulant platelet responses. Journal of Thrombosis and Haemostasis, 2020, 18, 3067-3073.	3.8	55
9	Amicus or Adversary Revisited: Platelets in Acute Lung Injury and Acute Respiratory Distress Syndrome. American Journal of Respiratory Cell and Molecular Biology, 2018, 59, 18-35.	2.9	50
10	Platelet MHC class I mediates CD8+ T-cell suppression during sepsis. Blood, 2021, 138, 401-416.	1.4	46
11	Glucose Metabolism Is Required for Platelet Hyperactivation in a Murine Model of Type 1 Diabetes. Diabetes, 2019, 68, 932-938.	0.6	33
12	Glucose Transporter 3 Potentiates Degranulation and Is Required for Platelet Activation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1628-1639.	2.4	25
13	Mucosal-associated invariant T (MAIT) cells mediate protective host responses in sepsis. ELife, 2020, 9, .	6.0	22
14	Platelets in infectious disease. Hematology American Society of Hematology Education Program, 2016, 2016, 256-261.	2.5	18
15	SARS oVâ€2 innate effector associations and viral load in early nasopharyngeal infection. Physiological Reports, 2021, 9, e14761.	1.7	15
16	Heparanase expression and activity are increased in platelets during clinical sepsis. Journal of Thrombosis and Haemostasis, 2021, 19, 1319-1330.	3.8	15
17	Passive Immunity Trial for Our Nation (PassITON): study protocol for a randomized placebo-control clinical trial evaluating COVID-19 convalescent plasma in hospitalized adults. Trials, 2021, 22, 221.	1.6	14
18	Phosphoâ€inositideâ€dependent kinase 1 regulates signal dependent translation in megakaryocytes and platelets. Journal of Thrombosis and Haemostasis, 2020, 18, 1183-1196.	3.8	10

#	Article	IF	CITATIONS
19	Shedding New Light on Platelet Extracellular Vesicles in Sickle Cell Disease. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1-2.	5.6	8
20	Early Returns in Vascular Inflammation in ARDS. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1514-1516.	5.6	7
21	Human platelets display dysregulated sepsis-associated autophagy, induced by altered LC3 protein-protein interaction of the Vici-protein EPG5. Autophagy, 2022, 18, 1534-1550.	9.1	7
22	COVID-19–Associated Acute Respiratory Distress Syndrome. Critical Care Clinics, 2021, 37, 777-793.	2.6	6
23	Electronic Sensors to Detect SARS-CoV-2 Viruses in Real Time. IEEE Sensors Journal, 2023, 23, 977-980.	4.7	4
24	Altered Coagulation Parameters and Dâ€Đimer Measurements in Sepsis are useful in Scoring the Risk Stratification. FASEB Journal, 2020, 34, 1-1.	0.5	0