## Matthieu Rousseau

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3781910/publications.pdf Version: 2024-02-01

		687363	940533
16	1,492	13	16
papers	citations	h-index	g-index
21	21	21	2626
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Platelets release mitochondria serving as substrate for bactericidal group IIA-secreted phospholipase A2 to promote inflammation. Blood, 2014, 124, 2173-2183.	1.4	513
2	Platelet microparticles are internalized in neutrophils via the concerted activity of 12-lipoxygenase and secreted phospholipase A <sub>2</sub> -IIA. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E3564-73.	7.1	187
3	Influenza virus H1N1 activates platelets through FcγRIIA signaling and thrombin generation. Blood, 2014, 123, 2854-2863.	1.4	170
4	Platelet microparticles reprogram macrophage gene expression and function. Thrombosis and Haemostasis, 2016, 115, 311-323.	3.4	150
5	The 20 <i>S</i> proteasome core, active within apoptotic exosome-like vesicles, induces autoantibody production and accelerates rejection. Science Translational Medicine, 2015, 7, 318ra200.	12.4	147
6	Detection and Quantification of Microparticles from Different Cellular Lineages Using Flow Cytometry. Evaluation of the Impact of Secreted Phospholipase A2 on Microparticle Assessment. PLoS ONE, 2015, 10, e0116812.	2.5	64
7	Microparticle and mitochondrial release during extended storage of different types of platelet concentrates. Platelets, 2017, 28, 272-280.	2.3	55
8	Sex differences in IL-17 contribute to chronicity in male versus female urinary tract infection. JCI Insight, 2019, 4, .	5.0	54
9	RhoA GTPase regulates radiation-induced alterations in endothelial cell adhesion and migration. Biochemical and Biophysical Research Communications, 2011, 414, 750-755.	2.1	50
10	Functionally distinct resident macrophage subsets differentially shape responses to infection in the bladder. Science Advances, 2020, 6, .	10.3	27
11	Bladder catheterization increases susceptibility to infection that can be prevented by prophylactic antibiotic treatment. JCI Insight, 2016, 1, e88178.	5.0	26
12	Respective contribution of cytosolic phospholipase A2α and secreted phospholipase A2 IIA to inflammation and eicosanoid production in arthritis. Prostaglandins and Other Lipid Mediators, 2019, 143, 106340.	1.9	20
13	Human herpesvirus 6B immediateâ€early I protein contains functional HLAâ€A*02, HLAâ€A*03, and HLAâ€B*07 class I restricted CD8 <sup>+</sup> Tâ€cell epitopes. European Journal of Immunology, 2014, 44, 3573-3584.	2.9	13
14	Identification of Sex Differences in Tumor-Specific T Cell Infiltration in Bladder Tumor-Bearing Mice Treated with BCG Immunotherapy. Bladder Cancer, 2020, 6, 507-524.	0.4	3
15	Study of the Role of Cytosolic Phospholipase A2 Alpha in Eicosanoid Generation and Thymocyte Maturation in the Thymus. PLoS ONE, 2015, 10, e0126204.	2.5	3
16	The Immune System Fails to Mount a Protective Response to Gram-Positive or Gram-Negative Bacterial Prostatitis. Journal of Immunology, 2020, 205, 2763-2777.	0.8	1