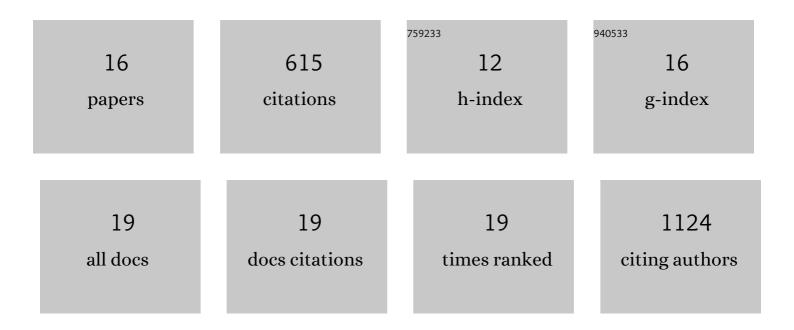
Sylvain Lehoux

List of Publications by Year in descending order

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SVIVAIN LEHOUX

#	Article	IF	CITATIONS
1	Mammalian brain glycoproteins exhibit diminished glycan complexity compared to other tissues. Nature Communications, 2022, 13, 275.	12.8	47
2	Different glycoforms of alpha-1-acid glycoprotein contribute to its functional alterations in platelets and neutrophils. Journal of Leukocyte Biology, 2021, 109, 915-930.	3.3	8
3	Mucin Glycans Signal through the Sensor Kinase RetS to Inhibit Virulence-Associated Traits in Pseudomonas aeruginosa. Current Biology, 2021, 31, 90-102.e7.	3.9	45
4	Aberrantly glycosylated IgG elicits pathogenic signaling in podocytes and signifies lupus nephritis. JCI Insight, 2021, 6, .	5.0	34
5	Regulation of neutrophil function by selective targeting of glycan epitopes expressed on the integrin CD11b/CD18. FASEB Journal, 2020, 34, 2326-2343.	0.5	20
6	The schizophrenia risk locus in SLC39A8 alters brain metal transport and plasma glycosylation. Scientific Reports, 2020, 10, 13162.	3.3	43
7	Cosmc controls B cell homing. Nature Communications, 2020, 11, 3990.	12.8	19
8	Regulation of Neutrophil Function by Selective Targeting of Glycan Epitopes Expressed on the Integrin CD11b/CD18. FASEB Journal, 2020, 34, 1-1.	0.5	0
9	Mucin glycans attenuate the virulence of Pseudomonas aeruginosa in infection. Nature Microbiology, 2019, 4, 2146-2154.	13.3	137
10	Generation of fully functional hepatocyte-like organoids from human induced pluripotent stem cells mixed with Endothelial Cells. Scientific Reports, 2019, 9, 8920.	3.3	113
11	Mechanisms underlying the cardiometabolic protective effect of walnut consumption in obese people: A crossâ€over, randomized, doubleâ€blind, controlled inpatient physiology study. Diabetes, Obesity and Metabolism, 2019, 21, 2086-2095.	4.4	33
12	Identification of Tn Antigen O-GalNAc-expressing glycoproteins in human carcinomas using novel anti-Tn recombinant antibodies. Glycobiology, 2019, 30, 282-300.	2.5	18
13	Inflammatory Stress Causes N-Clycan Processing Deficiency in Ocular Autoimmune Disease. American Journal of Pathology, 2019, 189, 283-294.	3.8	17
14	Changes in canine serum N-glycosylation as a result of infection with the heartworm parasite Dirofilaria immitis. Scientific Reports, 2018, 8, 16625.	3.3	3
15	Glycosylation profiling of dog serum reveals differences compared to human serum. Glycobiology, 2018, 28, 825-831.	2.5	8
16	N-Glycosylation affects the stability and barrier function of the MUC16 mucin. Journal of Biological Chemistry, 2017, 292, 11079-11090.	3.4	56