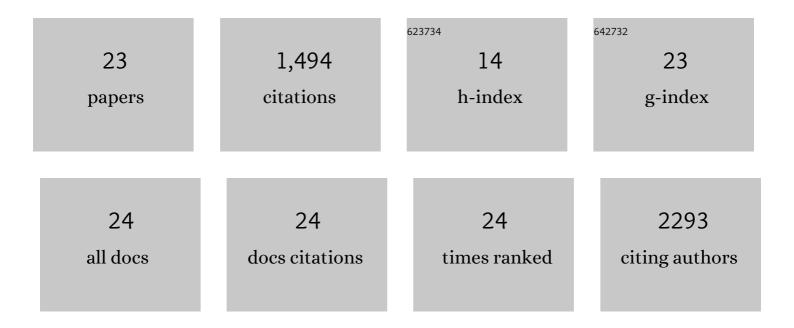
## Aleksandar Ivetic

List of Publications by Year in descending order

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ALEKSANDAD WETIC

#	Article	lF	CITATIONS
1	Ezrin/radixin/moesin proteins and Rho GTPase signalling in leucocytes. Immunology, 2004, 112, 165-176.	4.4	269
2	L-selectin: A Major Regulator of Leukocyte Adhesion, Migration and Signaling. Frontiers in Immunology, 2019, 10, 1068.	4.8	264
3	Cardiac monocytes and macrophages after myocardial infarction. Cardiovascular Research, 2020, 116, 1101-1112.	3.8	263
4	A head-to-tail view of L-selectin and its impact on neutrophil behaviour. Cell and Tissue Research, 2018, 371, 437-453.	2.9	94
5	The Cytoplasmic Tail of L-selectin Interacts with Members of the Ezrin-Radixin-Moesin (ERM) Family of Proteins. Journal of Biological Chemistry, 2002, 277, 2321-2329.	3.4	91
6	Mutagenesis of the Ezrin-Radixin-Moesin Binding Domain of L-selectin Tail Affects Shedding, Microvillar Positioning, and Leukocyte Tethering. Journal of Biological Chemistry, 2004, 279, 33263-33272.	3.4	78
7	The cytoplasmic domains of TNFα-converting enzyme (TACE/ADAM17) and L-selectin are regulated differently by p38 MAPK and PKC to promote ectodomain shedding. Biochemical Journal, 2010, 428, 293-304.	3.7	77
8	Signals regulating L-selectin-dependent leucocyte adhesion and transmigration. International Journal of Biochemistry and Cell Biology, 2013, 45, 550-555.	2.8	58
9	L-selectin shedding is activated specifically within transmigrating pseudopods of monocytes to regulate cell polarity in vitro. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1461-70.	7.1	54
10	Nox2 in regulatory T cells promotes angiotensin II–induced cardiovascular remodeling. Journal of Clinical Investigation, 2018, 128, 3088-3101.	8.2	46
11	In Vitro and in Vivo Characterization of Molecular Interactions between Calmodulin, Ezrin/Radixin/Moesin, and L-selectin. Journal of Biological Chemistry, 2009, 284, 8833-8845.	3.4	42
12	Targeting QKI-7 in vivo restores endothelial cell function in diabetes. Nature Communications, 2020, 11, 3812.	12.8	39
13	L-selectin regulates human neutrophil transendothelial migration. Journal of Cell Science, 2021, 134, .	2.0	24
14	Sequential binding of Ezrin and Moesin to L-selectin regulates monocyte protrusive behaviour during transmigration. Journal of Cell Science, 2018, 131, .	2.0	20
15	A congenital activating mutant of WASp causes altered plasma membrane topography and adhesion under flow in lymphocytes. Blood, 2010, 115, 5355-5365.	1.4	14
16	Identification of a distinct subset of disease-associated gain-of-function missense mutations in the STAT1 coiled-coil domain as system mutants. Molecular Immunology, 2019, 114, 30-40.	2.2	13
17	Endothelial NADPH oxidase 4 protects against angiotensin Ilâ€induced cardiac fibrosis and inflammation. ESC Heart Failure, 2021, 8, 1427-1437.	3.1	12
18	The cytoplasmic tail of L-selectin interacts with the adaptor-protein complex AP-1 subunit μ1A via a novel basic binding motif. Journal of Biological Chemistry, 2017, 292, 6703-6714.	3.4	8

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#	Article	IF	CITATIONS
19	Serine Phosphorylation of L-Selectin Regulates ERM Binding, Clustering, and Monocyte Protrusion in Transendothelial Migration. Frontiers in Immunology, 2019, 10, 2227.	4.8	6
20	Nox2-deficient Tregs improve heart transplant outcomes via their increased graft recruitment and enhanced potency. JCI Insight, 2021, 6, .	5.0	6
21	Endothelial Nox2 Limits Systemic Inflammation and Hypotension in Endotoxemia by Controlling Expression of Toll-Like Receptor 4. Shock, 2021, 56, 268-277.	2.1	4
22	Nrf2 attenuates the innate immune response after experimental myocardial infarction. Biochemical and Biophysical Research Communications, 2022, 606, 10-16.	2.1	4
23	Monitoring RhoGTPase Activity in Leukocytes Using Classic "Pull-Down―Assays. Methods in Molecular Biology, 2017, 1591, 143-153.	0.9	0