Sophia Djebali

List of Publications by Year
in descending order

22	1,814	567281 15	677142 22
papers	citations	h-index	g-index

24	24	24	3971
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	TGF-Î² inhibits the activation and functions of NK cells by repressing the mTOR pathway. Science Signaling, 2016, 9, ra19.	3.6	453
2	A comparative phenotypic and genomic analysis of C57BL/6J and C57BL/6N mouse strains. Genome Biology, 2013, 14, R82.	9.6	403
3	Langerhans cell histiocytosis reveals a new IL-17Aâ€“dependent pathway of dendritic cell fusion. Nature Medicine, 2008, 14, 81-87.	30.7	180
4	Immunogenicity and efficacy of â€Šâ€Šâ€Šâ€Šâ€Šâ€Šheterologous ChAdOx1â€“BNT162b2 vaccination. Nature, 2021, 600, 701-706.	27.8	180
5	Polyclonal expansion of TCR Vβ 21.3 ⁺ CD4 ⁺ and CD8 ⁺ T cells is a hallmark of multisystem inflammatory syndrome in children. Science Immunology, 2021, 6, .	11.9	105
6	EuroPhenome: a repository for high-throughput mouse phenotyping data. Nucleic Acids Research, 2010, 38, D577-D585.	14.5	75
7	Calcium channel ITPR2 and mitochondriaâ€“ER contacts promote cellular senescence and aging. Nature Communications, 2021, 12, 720.	12.8	75
8	IFN-Î³ extends the immune functions of Guanylate Binding Proteins to inflammasome-independent antibacterial activities during Francisella novicida infection. PLoS Pathogens, 2017, 13, e1006630.	4.7	41
9	Identification of Nascent Memory CD8 T Cells and Modeling of Their Ontogeny. Cell Systems, 2017, 4, 306-317.e4.	6.2	36
10	ASC Controls IFN-Î³ Levels in an IL-18â€“Dependent Manner in Caspase-1â€“Deficient Mice Infected with Francisella novicida. Journal of Immunology, 2013, 191, 3847-3857.	0.8	31
11	Targeting the phospholipase A2 receptor ameliorates premature aging phenotypes. Aging Cell, 2018, 17, e12835.	6.7	31
12	Characterization of a CD44/CD122int Memory CD8 T Cell Subset Generated under Sterile Inflammatory Conditions. Journal of Immunology, 2009, 182, 3846-3854.	0.8	29
13	Negative Regulation of NKG2D Expression by IL-4 in Memory CD8 T Cells. Journal of Immunology, 2012, 189, 3480-3489.	0.8	27
14	OVX836 a recombinant nucleoprotein vaccine inducing cellular responses and protective efficacy against multiple influenza A subtypes. Npj Vaccines, 2019, 4, 4.	6.0	25
15	Antigen-Induced but Not Innate Memory CD8 T Cells Express NKG2D and Are Recruited to the Lung Parenchyma upon Viral Infection. Journal of Immunology, 2018, 200, 3635-3646.	0.8	22
16	T inflammatory memory CD8 T cells participate to antiviral response and generate secondary memory cells with an advantage in XCL1 production. Immunologic Research, 2012, 52, 284-293.	2.9	21
17	Immune signatures of protective spleen memory CD8 T cells. Scientific Reports, 2016, 6, 37651.	3.3	15
18	MAVS deficiency induces gut dysbiotic microbiota conferring a proallergic phenotype. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 10404-10409.	7.1	14

#	Article	IF	Citations
19	OVX836 Heptameric Nucleoprotein Vaccine Generates Lung Tissue-Resident Memory CD8+ T-Cells for Cross-Protection Against Influenza. Frontiers in Immunology, 2021, 12, 678483.	4.8	14
20	Predicting pathogen-specific CD8 T cell immune responses from a modeling approach. Journal of Theoretical Biology, 2015, 374, 66-82.	1.7	13
21	Poly-functional and long-lasting anticancer immune response elicited by a safe attenuated Pseudomonas aeruginosa vector for antigens delivery. Molecular Therapy - Oncolytics, 2016, 3, 16033.	4.4	12
22	PLA2R1 promotes DNA damage and inhibits spontaneous tumor formation during aging. Cell Death and Disease, 2021, 12, 190.	6.3	10