Johan Garaude

List of Publications by Year
in descending order

21 papers	1,445 citations	516561 16 h-index	677027 22 g-index
22 all docs	22 docs citations	22 times ranked	2736 citing authors

#	Article	IF	Citations
1	Innate immune recognition of infected apoptotic cells directs TH17 cell differentiation. Nature, 2009, 458, 78-82.	13.7	311
2	Mitochondrial respiratory-chain adaptations in macrophages contribute to antibacterial host defense. Nature Immunology, 2016, 17, 1037-1045.	7.0	259
3	Priming of dendritic cells by DNA-containing extracellular vesicles from activated T cells through antigen-driven contacts. Nature Communications, 2018, 9, 2658.	5.8	242
4	Simultaneous Targeting of Toll- and Nod-Like Receptors Induces Effective Tumor-Specific Immune Responses. Science Translational Medicine, 2012, 4, 120ra16.	5.8	125
5	From tumor cell metabolism to tumor immune escape. International Journal of Biochemistry and Cell Biology, 2013, 45, 106-113.	1.2	80
6	ERK5 Activates NF-Î²B in Leukemic T Cells and Is Essential for Their Growth In Vivo. Journal of Immunology, 2006, 177, 7607-7617.	0.4	62
7	Infection and apoptosis as a combined inflammatory trigger. Current Opinion in Immunology, 2010, 22, 55-62.	2.4	51
8	How Mitochondrial Metabolism Contributes to Macrophage Phenotype and Functions. Journal of Molecular Biology, 2018, 430, 3906-3921.	2.0	41
9	Innate Immune Function of Mitochondrial Metabolism. Frontiers in Immunology, 2017, 8, 527.	2.2	40
10	Mitochondrial Complex I activity signals antioxidant response through ERK5. Scientific Reports, 2018, 8, 7420.	1.6	38
11	Protein Kinase C-Î¸ Is Required for NK Cell Activation and In Vivo Control of Tumor Progression. Journal of Immunology, 2009, 182, 1972-1981.	0.4	33
12	Protein Kinase C-Î¸ (PKC-Î¸) in Natural Killer Cell Function and Anti-Tumor Immunity. Frontiers in Immunology, 2012, 3, 187.	2.2	31
13	The mitochondrial respiratory chain: A metabolic rheostat of innate immune cell-mediated antibacterial responses. Mitochondrion, 2018, 41, 28-36.	1.6	30
14	ERK5 Knockdown Generates Mouse Leukemia Cells with Low MHC Class I Levels That Activate NK Cells and Block Tumorigenesis. Journal of Immunology, 2009, 182, 3398-3405.	0.4	28
15	Reprogramming of mitochondrial metabolism by innate immunity. Current Opinion in Immunology, 2019, 56, 17-23.	2.4	26
16	Impaired anti-leukemic immune response in PKCÎ¸-deficient mice. Molecular Immunology, 2008, 45, 3463-3469.	1.0	21
17	IFNÎ± signaling through PKC-Î¸ is essential for antitumor NK cell function. OncoImmunology, 2014, 3, e948705.	2.1	10
18	ICOStomizing Immunotherapies with T _H 17. Science Translational Medicine, 2010, 2, 55ps52.	5.8	6

#	Article	IF	Citations
19	Attacking tumor cells with a dual ligand for innate immune receptors. Oncotarget, 2012, 3, 361-362.	0.8	4
20	The protooncogene Vav1 regulates murine leukemia virus-induced T-cell leukemogenesis. OncoImmunology, 2012, 1, 600-608.	2.1	3
21	"Flagellated" cancer cells propel anti-tumor immunity. OncoImmunology, 2012, 1, 940-942.	2.1	2