Fabrice Chretien

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/418480/publications.pdf

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23 papers	2,105 citations	516710 16 h-index	610901 24 g-index
26 all docs	26 docs citations	26 times ranked	3582 citing authors

#	Article	IF	Citations
1	An intranasal lentiviral booster reinforces the waning mRNA vaccine-induced SARS-CoV-2 immunity that it targets to lung mucosa. Molecular Therapy, 2022, 30, 2984-2997.	8.2	17
2	Splenic clearance of rigid erythrocytes as an inherited mechanism for splenomegaly and natural resistance to malaria. EBioMedicine, 2022, 82, 104167.	6.1	6
3	Intranasal vaccination with a lentiviral vector protects against SARS-CoV-2 in preclinical animal models. Cell Host and Microbe, 2021, 29, 236-249.e6.	11.0	107
4	Evaluation of splenic accumulation and colocalization of immature reticulocytes and Plasmodium vivax in asymptomatic malaria: A prospective human splenectomy study. PLoS Medicine, 2021, 18, e1003632.	8.4	60
5	Attenuation of clinical and immunological outcomes during SARSâ€CoVâ€2 infection byÂivermectin. EMBO Molecular Medicine, 2021, 13, e14122.	6.9	38
6	Brain crossâ€protection against SARSâ€CoVâ€2 variants by a lentiviral vaccine in new transgenic mice. EMBO Molecular Medicine, 2021, 13, e14459.	6.9	25
7	Microglial production of quinolinic acid as a target and a biomarker of the antidepressant effect of ketamine. Brain, Behavior, and Immunity, 2019, 81, 361-373.	4.1	65
8	An engineered human Fc domain that behaves like a pH-toggle switch for ultra-long circulation persistence. Nature Communications, 2019, 10, 5031.	12.8	49
9	Defective angiogenesis in CXCL12 mutant mice impairs skeletal muscle regeneration. Skeletal Muscle, 2019, 9, 25.	4.2	14
10	Beneficial role of adiposeâ€derived mesenchymal stem cells from microfragmented fat in a murine model of duchenne muscular dystrophy. Muscle and Nerve, 2019, 60, 328-335.	2.2	5
11	MuscleJ: a high-content analysis method to study skeletal muscle with a new Fiji tool. Skeletal Muscle, 2018, 8, 25.	4.2	105
12	Pathology of infectious diseases: what does the future hold?. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 470, 483-492.	2.8	16
13	A novel paradigm links mitochondrial dysfunction with muscle stem cell impairment in sepsis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 2546-2553.	3.8	17
14	Coupling between Myogenesis and Angiogenesis during Skeletal Muscle Regeneration Is Stimulated by Restorative Macrophages. Stem Cell Reports, 2017, 9, 2018-2033.	4.8	171
15	Vasopressin Impairment During Sepsis Is Associated with Hypothalamic Intrinsic Apoptotic Pathway and Microglial Activation. Molecular Neurobiology, 2017, 54, 5526-5533.	4.0	18
16	Comparative Study of Injury Models for Studying Muscle Regeneration in Mice. PLoS ONE, 2016, 11, e0147198.	2.5	383
17	Phenotypic clustering: a novel method for microglial morphology analysis. Journal of Neuroinflammation, 2016, 13, 153.	7.2	100
18	Sertraline-induced increase in VEGF brain levels and its activity in cryptococcal meningitis. Lancet Infectious Diseases, The, 2016, 16, 891.	9.1	19

#	Article	IF	Citations
19	Muscle regeneration after sepsis. Critical Care, 2016, 20, 131.	5.8	13
20	Inherited CARD9 deficiency in otherwise healthy children and adults with Candida speciesâ€“induced meningoencephalitis, colitis, or both. Journal of Allergy and Clinical Immunology, 2015, 135, 1558-1568.e2.	2.9	208
21	Structural and Functional Alterations of Skeletal Muscle Microvasculature in Dystrophin-Deficient mdx Mice. American Journal of Pathology, 2015, 185, 2482-2494.	3.8	36
22	Homeostatic and Tissue Reparation Defaults in Mice Carrying Selective Genetic Invalidation of CXCL12/Proteoglycan Interactions. Circulation, 2012, 126, 1882-1895.	1.6	55
23	Muscle Satellite Cells and Endothelial Cells: Close Neighbors and Privileged Partners. Molecular Biology of the Cell, 2007, 18, 1397-1409.	2.1	575