

Sven Kratochvil

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2608090/publications.pdf>

Version: 2024-02-01

14
papers

363
citations

1307594

7
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

906
citing authors

#	ARTICLE	IF	CITATIONS
1	A generalized HIV vaccine design strategy for priming of broadly neutralizing antibody responses. <i>Science</i> , 2019, 366, .	12.6	172
2	Isolation and Characterization of Antigen-Specific Plasmablasts Using a Novel Flow Cytometry-Based Ig Capture Assay. <i>Journal of Immunology</i> , 2017, 199, 4180-4188.	0.8	37
3	One-step CRISPR/Cas9 method for the rapid generation of human antibody heavy chain knock-in mice. <i>EMBO Journal</i> , 2018, 37, .	7.8	28
4	Multiplexed CRISPR/Cas9-mediated engineering of pre-clinical mouse models bearing native human B cell receptors. <i>EMBO Journal</i> , 2021, 40, e105926.	7.8	24
5	A Phase 1 Human Immunodeficiency Virus Vaccine Trial for Cross-Profiling the Kinetics of Serum and Mucosal Antibody Responses to CN54gp140 Modulated by Two Homologous Prime-Boost Vaccine Regimens. <i>Frontiers in Immunology</i> , 2017, 8, 595.	4.8	20
6	Vaccination in a humanized mouse model elicits highly protective PfCSP-targeting anti-malarial antibodies. <i>Immunity</i> , 2021, 54, 2859-2876.e7.	14.3	19
7	Molecular Signatures of a TLR4 Agonist-Adjuvanted HIV-1 Vaccine Candidate in Humans. <i>Frontiers in Immunology</i> , 2018, 9, 301.	4.8	18
8	Immunology and Technology of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Vaccines. <i>Pharmacological Reviews</i> , 2022, 74, 313-339.	16.0	9
9	Chemokine-Adjuvanted Plasmid DNA Induces Homing of Antigen-Specific and Non-Antigen-Specific B and T Cells to the Intestinal and Genital Mucosae. <i>Journal of Immunology</i> , 2020, 204, 903-913.	0.8	8
10	A systems approach to elucidate personalized mechanistic complexities of antibody-Fc receptor activation post-vaccination. <i>Cell Reports Medicine</i> , 2021, 2, 100386.	6.5	8
11	Combined Skin and Muscle DNA Priming Provides Enhanced Humoral Responses to a Human Immunodeficiency Virus Type 1 Clade C Envelope Vaccine. <i>Human Gene Therapy</i> , 2018, 29, 1011-1028.	2.7	7
12	Optimisation of ex vivo memory B cell expansion/differentiation for interrogation of rare peripheral memory B cell subset responses. <i>Wellcome Open Research</i> , 0, 2, 97.	1.8	6
13	Optimisation of ex vivo memory B cell expansion/differentiation for interrogation of rare peripheral memory B cell subset responses. <i>Wellcome Open Research</i> , 2017, 2, 97.	1.8	6
14	A Quantitative Approach to Unravel the Role of Host Genetics in IgG-FcγR Complex Formation After Vaccination. <i>Frontiers in Immunology</i> , 2022, 13, 820148.	4.8	1