

# Jared Feldman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4496513/publications.pdf>

Version: 2024-02-01

25  
papers

9,919  
citations

304368

22  
h-index

610482

24  
g-index

40  
all docs

40  
docs citations

40  
times ranked

20637  
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 Receptor ACE2 Is an Interferon-Stimulated Gene in Human Airway Epithelial Cells and Is Detected in Specific Cell Subsets across Tissues. <i>Cell</i> , 2020, 181, 1016-1035.e19.	13.5	1,956
2	Multiple SARS-CoV-2 variants escape neutralization by vaccine-induced humoral immunity. <i>Cell</i> , 2021, 184, 2372-2383.e9.	13.5	1,166
3	mRNA-based COVID-19 vaccine boosters induce neutralizing immunity against SARS-CoV-2 Omicron variant. <i>Cell</i> , 2022, 185, 457-466.e4.	13.5	881
4	SARS-CoV-2 Infection Depends on Cellular Heparan Sulfate and ACE2. <i>Cell</i> , 2020, 183, 1043-1057.e15.	13.5	860
5	Single-shot Ad26 vaccine protects against SARS-CoV-2 in rhesus macaques. <i>Nature</i> , 2020, 586, 583-588.	13.7	765
6	Loss of Bcl-6-Expressing T Follicular Helper Cells and Germinal Centers in COVID-19. <i>Cell</i> , 2020, 183, 143-157.e13.	13.5	599
7	COVID-19-neutralizing antibodies predict disease severity and survival. <i>Cell</i> , 2021, 184, 476-488.e11.	13.5	586
8	Persistence and decay of human antibody responses to the receptor binding domain of SARS-CoV-2 spike protein in COVID-19 patients. <i>Science Immunology</i> , 2020, 5, .	5.6	561
9	Distinct Early Serological Signatures Track with SARS-CoV-2 Survival. <i>Immunity</i> , 2020, 53, 524-532.e4.	6.6	334
10	Assessment of Maternal and Neonatal SARS-CoV-2 Viral Load, Transplacental Antibody Transfer, and Placental Pathology in Pregnancies During the COVID-19 Pandemic. <i>JAMA Network Open</i> , 2020, 3, e2030455.	2.8	315
11	Immunogenicity of COVID-19 mRNA Vaccines in Pregnant and Lactating Women. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 2370.	3.8	307
12	Compromised Humoral Functional Evolution Tracks with SARS-CoV-2 Mortality. <i>Cell</i> , 2020, 183, 1508-1519.e12.	13.5	263
13	Quick COVID-19 Healers Sustain Anti-SARS-CoV-2 Antibody Production. <i>Cell</i> , 2020, 183, 1496-1507.e16.	13.5	182
14	CD209L/L-SIGN and CD209/DC-SIGN Act as Receptors for SARS-CoV-2. <i>ACS Central Science</i> , 2021, 7, 1156-1165.	5.3	165
15	Memory B cell repertoire for recognition of evolving SARS-CoV-2 spike. <i>Cell</i> , 2021, 184, 4969-4980.e15.	13.5	94
16	SARS-CoV-2-specific ELISA development. <i>Journal of Immunological Methods</i> , 2020, 484-485, 112832.	0.6	77
17	High Seroprevalence of Anti-SARS-CoV-2 Antibodies in Chelsea, Massachusetts. <i>Journal of Infectious Diseases</i> , 2020, 222, 1955-1959.	1.9	72
18	Germline-Encoded Affinity for Cognate Antigen Enables Vaccine Amplification of a Human Broadly Neutralizing Response against Influenza Virus. <i>Immunity</i> , 2019, 51, 735-749.e8.	6.6	71

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19	Early cross-coronavirus reactive signatures of humoral immunity against COVID-19. <i>Science Immunology</i> , 2021, 6, eabj2901.	5.6	67
20	Rapid generation of potent antibodies by autonomous hypermutation in yeast. <i>Nature Chemical Biology</i> , 2021, 17, 1057-1064.	3.9	59
21	An aluminum hydroxide:CpG adjuvant enhances protection elicited by a SARS-CoV-2 receptor binding domain vaccine in aged mice. <i>Science Translational Medicine</i> , 2022, 14, .	5.8	57
22	Naive human B cells engage the receptor binding domain of SARS-CoV-2, variants of concern, and related sarbecoviruses. <i>Science Immunology</i> , 2021, 6, eabl5842.	5.6	33
23	Rationally designed immunogens enable immune focusing following SARS-CoV-2 spike imprinting. <i>Cell Reports</i> , 2022, 38, 110561.	2.9	16
24	COVID-19 Neutralizing Antibodies Predict Disease Severity and Survival. <i>SSRN Electronic Journal</i> , 0, , .	0.4	9
25	An aluminum hydroxide:CpG adjuvant enhances protection elicited by a SARS-CoV-2 receptor-binding domain vaccine in aged mice. <i>Science Translational Medicine</i> , 2021, , eabj5305.	5.8	4