

# Subul A Beg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8072957/publications.pdf>

Version: 2024-02-01

14  
papers

1,860  
citations

687363

13  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1792  
citing authors

#	ARTICLE	IF	CITATIONS
1	A quantitative approach for measuring the reservoir of latent HIV-1 proviruses. <i>Nature</i> , 2019, 566, 120-125.	27.8	471
2	Proliferation of latently infected CD4+ T cells carrying replication-competent HIV-1: Potential role in latent reservoir dynamics. <i>Journal of Experimental Medicine</i> , 2017, 214, 959-972.	8.5	327
3	Defective HIV-1 Proviruses Are Expressed and Can Be Recognized by Cytotoxic T Lymphocytes, which Shape the Proviral Landscape. <i>Cell Host and Microbe</i> , 2017, 21, 494-506.e4.	11.0	289
4	Expanded cellular clones carrying replication-competent HIV-1 persist, wax, and wane. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2575-E2584.	7.1	173
5	Differential decay of intact and defective proviral DNA in HIV-1-infected individuals on suppressive antiretroviral therapy. <i>JCI Insight</i> , 2020, 5, .	5.0	140
6	Antigen-driven clonal selection shapes the persistence of HIV-1-infected CD4+ T cells in vivo. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	103
7	HIV-1 latent reservoir size and diversity are stable following brief treatment interruption. <i>Journal of Clinical Investigation</i> , 2018, 128, 3102-3115.	8.2	88
8	Single-cell transcriptional landscapes reveal HIV-1-driven aberrant host gene transcription as a potential therapeutic target. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	75
9	Complex decay dynamics of HIV virions, intact and defective proviruses, and 2LTR circles following initiation of antiretroviral therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	46
10	Autologous IgG antibodies block outgrowth of a substantial but variable fraction of viruses in the latent reservoir for HIV-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32066-32077.	7.1	44
11	The role of CD32 during HIV-1 infection. <i>Nature</i> , 2018, 561, E17-E19.	27.8	43
12	HSF1 inhibition attenuates HIV-1 latency reversal mediated by several candidate LRAs In Vitro and Ex Vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15763-15771.	7.1	28
13	Assessing the Suitability of Next-Generation Viral Outgrowth Assays to Measure Human Immunodeficiency Virus 1 Latent Reservoir Size. <i>Journal of Infectious Diseases</i> , 2021, 224, 1209-1218.	4.0	18
14	Similar Frequency and Inducibility of Intact Human Immunodeficiency Virus-1 Proviruses in Blood and Lymph Nodes. <i>Journal of Infectious Diseases</i> , 2020, 224, 258-268.	4.0	14