

# Saba Valadkhan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5678570/publications.pdf>

Version: 2024-02-01

28  
papers

1,145  
citations

471509

17  
h-index

501196

28  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1821  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel RNA Motif Mediates the Strict Nuclear Localization of a Long Noncoding RNA. <i>Molecular and Cellular Biology</i> , 2014, 34, 2318-2329.	2.3	141
2	Estrogen receptor-1 is a key regulator of HIV-1 latency that imparts gender-specific restrictions on the latent reservoir. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7795-E7804.	7.1	121
3	snRNAs as the catalysts of pre-mRNA splicing. <i>Current Opinion in Chemical Biology</i> , 2005, 9, 603-608.	6.1	108
4	The lncRNA BORG Drives Breast Cancer Metastasis and Disease Recurrence. <i>Scientific Reports</i> , 2017, 7, 12698.	3.3	73
5	Role of small nuclear RNAs in eukaryotic gene expression. <i>Essays in Biochemistry</i> , 2013, 54, 79-90.	4.7	73
6	The lncRNA BORG facilitates the survival and chemoresistance of triple-negative breast cancers. <i>Oncogene</i> , 2019, 38, 2020-2041.	5.9	70
7	The spliceosomal proteome: At the heart of the largest cellular ribonucleoprotein machine. <i>Proteomics</i> , 2010, 10, 4128-4141.	2.2	61
8	Protein-free small nuclear RNAs catalyze a two-step splicing reaction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 11901-11906.	7.1	60
9	lncRNA-mediated regulation of the interferon response. <i>Virus Research</i> , 2016, 212, 127-136.	2.2	49
10	Regulation of Interferon-Stimulated Gene BST2 by a lncRNA Transcribed from a Shared Bidirectional Promoter. <i>Frontiers in Immunology</i> , 2014, 5, 676.	4.8	47
11	The spliceosome: a ribozyme at heart?. <i>Biological Chemistry</i> , 2007, 388, 693-7.	2.5	45
12	Entry of Polarized Effector Cells into Quiescence Forces HIV Latency. <i>MBio</i> , 2019, 10, .	4.1	41
13	Protein-free spliceosomal snRNAs catalyze a reaction that resembles the first step of splicing. <i>Rna</i> , 2007, 13, 2300-2311.	3.5	37
14	The spliceosome: caught in a web of shifting interactions. <i>Current Opinion in Structural Biology</i> , 2007, 17, 310-315.	5.7	37
15	Role of the snRNAs in spliceosomal active site. <i>RNA Biology</i> , 2010, 7, 345-353.	3.1	35
16	lncRNAs in Stress Response. <i>Current Topics in Microbiology and Immunology</i> , 2015, 394, 203-236.	1.1	24
17	Reprogramming of the non-coding transcriptome during brain development. <i>Journal of Biology</i> , 2010, 9, 5.	2.7	21
18	Adaptive translational pausing is a hallmark of the cellular response to severe environmental stress. <i>Molecular Cell</i> , 2021, 81, 4191-4208.e8.	9.7	18

#	ARTICLE	IF	CITATIONS
19	Regulation of the Interferon Response by lncRNAs in HCV Infection. <i>Frontiers in Microbiology</i> , 2018, 9, 181.	3.5	14
20	Biogenesis of P-TEFb in CD4+ T cells to reverse HIV latency is mediated by protein kinase C (PKC)-independent signaling pathways. <i>PLoS Pathogens</i> , 2021, 17, e1009581.	4.7	13
21	Long Non-Coding RNA-Mediated Regulation of the Interferon Response: A New Perspective on a Familiar Theme. <i>Pathogens and Immunity</i> , 2018, 3, 126.	3.1	13
22	lncRNAs in T lymphocytes: RNA regulation at the heart of the immune response. <i>American Journal of Physiology - Cell Physiology</i> , 2021, 320, C415-C427.	4.6	12
23	lncRNA BORG:TRIM28 Complexes Drive Metastatic Progression by Inducing $\beta$ 6 Integrin/CD49f Expression in Breast Cancer Stem Cells. <i>Molecular Cancer Research</i> , 2021, 19, 2068-2080.	3.4	9
24	The lncRNA BORG: a novel inducer of TNBC metastasis, chemoresistance, and disease recurrence. <i>Journal of Cancer Metastasis and Treatment</i> , 2019, 2019, .	0.8	9
25	The use of simple model systems to study spliceosomal catalysis. <i>Rna</i> , 2009, 15, 4-7.	3.5	8
26	Transcriptomic Analysis Reveals Receptor Subclass-Specific Immune Regulation of CD8+ T Cells by Opioids. <i>ImmunoHorizons</i> , 2020, 4, 420-429.	1.8	4
27	A snRNP's ordered path to maturity. <i>Genes and Development</i> , 2011, 25, 1563-1567.	5.9	1
28	Lessons from the functional characterization of lncRNAs: introduction to mammalian genome special issue. <i>Mammalian Genome</i> , 2022, , .	2.2	1