

# Miriam Segura-Totten

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9900205/publications.pdf>

Version: 2024-02-01

15  
papers

951  
citations

1163117

8  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

829  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nesprin-1 self-associates and binds directly to emerin and lamin A in vitro. FEBS Letters, 2002, 525, 135-140.	2.8	218
2	MAN1 and emerin have overlapping function(s) essential for chromosome segregation and cell division in <i>Caenorhabditis elegans</i> . Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 4598-4603.	7.1	195
3	Barrier-to-autointegration factor. Journal of Cell Biology, 2002, 158, 475-485.	5.2	164
4	BAF: roles in chromatin, nuclear structure and retrovirus integration. Trends in Cell Biology, 2004, 14, 261-266.	7.9	154
5	Barrier-to-autointegration factor is required to segregate and enclose chromosomes within the nuclear envelope and assemble the nuclear lamina. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 3290-3295.	7.1	130
6	The CREATE Method Does Not Result in Greater Gains in Critical Thinking than a More Traditional Method of Analyzing the Primary Literature. Journal of Microbiology and Biology Education, 2013, 14, 166-175.	1.0	26
7	Expert vs Novice Comparison Reveals Pedagogical Implications for Students' Analysis of Primary Literature. CBE Life Sciences Education, 2019, 18, ar56.	2.3	24
8	Barrier-to-autointegration factor-like (BAF-L): A proposed regulator of BAF. Experimental Cell Research, 2006, 312, 478-487.	2.6	19
9	Insights on biology student motivations and challenges when reading and analyzing primary literature. PLoS ONE, 2021, 16, e0251275.	2.5	8
10	QR Code Lecture Activity as a Tool for Increasing Nonmajors Biology Students' Enjoyment of Interaction with Their Local Environment. Journal of Microbiology and Biology Education, 2018, 19, .	1.0	5
11	International Science Education. Journal of Microbiology and Biology Education, 2019, 20, 10.	1.0	3
12	Genome Sequence of Mycobacterium Phage LilHazelnut. Microbiology Resource Announcements, 2019, 8, .	0.6	2
13	Characterization and Genome Sequence of the Mycobacteriophage Donny. Microbiology Resource Announcements, 2020, 9, .	0.6	2
14	Genome Sequence of Mycobacterium Phage CrystalP. Genome Announcements, 2017, 5, .	0.8	1
15	Characterization and Genome Sequence of Mycobacterium Phage XianYue. Microbiology Resource Announcements, 2020, 9, .	0.6	0