

# Anna A Shiriaeva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4440711/publications.pdf>

Version: 2024-02-01

7  
papers

68  
citations

1684188

5  
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1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

86  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Detection of spacer precursors formed in vivo during primed CRISPR adaptation. <i>Nature Communications</i> , 2019, 10, 4603.   | 12.8 | 23        |
| 2 | Prespacers formed during primed adaptation associate with the Cas1-Cas2 adaptation complex and the Cas3 interference nuclease-helicase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 7.1  | 11        |
| 3 | Detection of CRISPR adaptation. <i>Biochemical Society Transactions</i> , 2020, 48, 257-269.  | 3.4  | 11        |
| 4 | Reproducible Antigen Recognition by the Type I-F CRISPR-Cas System. <i>CRISPR Journal</i> , 2020, 3, 378-387.   | 2.9  | 9         |
| 5 | Genome Maintenance Proteins Modulate Autoimmunity Mediated Primed Adaptation by the <i>Escherichia coli</i> Type I-E CRISPR-Cas System. <i>Genes</i> , 2019, 10, 872.   | 2.4  | 8         |
| 6 | Protospacer-Adjacent Motif Specificity during <i>Clostridioides difficile</i> Type I-B CRISPR-Cas Interference and Adaptation. <i>MBio</i> , 2021, 12, e0213621.  | 4.1  | 4         |
| 7 | Impact of prionization of the Sup35 protein [PSI+] on the frequency of genetic changes, accounted in the alpha-test in yeast <i>Saccharomyces cerevisiae</i> . <i>Russian Journal of Genetics: Applied Research</i> , 2017, 7, 172-174.       | 0.4  | 2         |