

# Stefan Ilic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10879889/publications.pdf>

Version: 2024-02-01

12  
papers

168  
citations

1478505

6  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

319  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | SIRT6 is a DNA double-strand break sensor. <i>ELife</i> , 2020, 9, .   | 6.0  | 90        |
| 2  | Identification of DNA primase inhibitors via a combined fragment-based and virtual screening. <i>Scientific Reports</i> , 2016, 6, 36322.  | 3.3  | 18        |
| 3  | DnaG Primaseâ€”A Target for the Development of Novel Antibacterial Agents. <i>Antibiotics</i> , 2018, 7, 72.   | 3.7  | 13        |
| 4  | Engineering a monomeric variant of macrophage colony-stimulating factor (M-CSF) that antagonizes the c-FMS receptor. <i>Biochemical Journal</i> , 2017, 474, 2601-2617.  | 3.7  | 11        |
| 5  | In Vivo Biogenesis of a De Novo Designed Ironâ€”Sulfur Protein. <i>ACS Synthetic Biology</i> , 2020, 9, 3400-3407.   | 3.8  | 10        |
| 6  | Gender-related differences in susceptibility to oxidative stress in healthy middle-aged Serbian adults. <i>Biomarkers</i> , 2016, 21, 186-193.   | 1.9  | 8         |
| 7  | Dualâ€”Acting Smallâ€”Molecule Inhibitors Targeting Mycobacterial DNA Replication. <i>Chemistry - A European Journal</i> , 2020, 26, 10849-10860.  | 3.3  | 6         |
| 8  | DNA Sequence Context Controls the Binding and Processivity of the T7 DNA Primase. <i>IScience</i> , 2018, 2, 141-147.  | 4.1  | 5         |
| 9  | DNA Sequence Recognition by DNA Primase Using High-Throughput Primase Profiling. <i>Journal of Visualized Experiments</i> , 2019, , .  | 0.3  | 2         |
| 10 | Cellâ€”penetrating peptide conjugates of indoleâ€”acetic acidâ€”based DNA primase/Gyrase inhibitors as potent antiâ€”tubercular agents against planktonic and biofilm culture of <i>Mycobacterium smegmatis</i> . <i>Chemical Biology and Drug Design</i> , 2021, 98, 722-732. | 3.2  | 2         |
| 11 | Modulation of RNA primer formation by Mn(II)-substituted T7 DNA primase. <i>Scientific Reports</i> , 2017, 7, 5797.  | 3.3  | 1         |
| 12 | Inferring primase-DNA specific recognition using a data driven approach. <i>Nucleic Acids Research</i> , 2021, 49, 11447-11458.  | 14.5 | 1         |