

# Shoji Suzuki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10064825/publications.pdf>

Version: 2024-02-01

8  
papers

82  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

63  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Disruption of the gene encoding restriction endonuclease Sual and development of a host- $\phi$ vector system for the thermoacidophilic archaeon <i>Sulfolobus acidocaldarius</i> . <i>Extremophiles</i> , 2016, 20, 139-148. | 2.3 | 31        |
| 2 | Development of the Multiple Gene Knockout System with One-Step PCR in Thermoacidophilic Crenarchaeon <i>Sulfolobus acidocaldarius</i> . <i>Archaea</i> , 2017, 2017, 1-12.  | 2.3 | 14        |
| 3 | Endonucleases responsible for DNA repair of helix-distorting DNA lesions in the thermophilic crenarchaeon <i>Sulfolobus acidocaldarius</i> in vivo. <i>Extremophiles</i> , 2019, 23, 613-624.                                 | 2.3 | 14        |
| 4 | Robust growth of archaeal cells lacking a canonical single-stranded DNA-binding protein. <i>FEMS Microbiology Letters</i> , 2019, 366, .  | 1.8 | 9         |
| 5 | PolB1 Is Sufficient for DNA Replication and Repair Under Normal Growth Conditions in the Extremely Thermophilic Crenarchaeon <i>Sulfolobus acidocaldarius</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 613375.          | 3.5 | 7         |
| 6 | Participation of UV-regulated Genes in the Response to Helix-distorting DNA Damage in the Thermoacidophilic Crenarchaeon <i>Sulfolobus acidocaldarius</i> . <i>Microbes and Environments</i> , 2019, 34, 363-373.             | 1.6 | 5         |
| 7 | Genetic Study of Four Candidate Holliday Junction Processing Proteins in the Thermophilic Crenarchaeon <i>Sulfolobus acidocaldarius</i> . <i>International Journal of Molecular Sciences</i> , 2022, 23, 707.                 | 4.1 | 1         |
| 8 | Genetic and Biochemical Characterizations of aLhr1 Helicase in the Thermophilic Crenarchaeon <i>Sulfolobus acidocaldarius</i> . <i>Catalysts</i> , 2022, 12, 34.  | 3.5 | 1         |