

# Alexander A Dergalev

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2728541/publications.pdf>

Version: 2024-02-01

8  
papers

112  
citations

1478505  
6  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

135  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Proteinase K resistant cores of prions and amyloids. <i>Prion</i> , 2020, 14, 11-19.  | 1.8 | 38        |
| 2 | Yeast Sup35 Prion Structure: Two Types, Four Parts, Many Variants. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2633.   | 4.1 | 24        |
| 3 | Analysis of novel hyperosmotic shock response suggests "beads in liquid" cytosol structure. <i>Biology Open</i> , 2019, 8, .  | 1.2 | 18        |
| 4 | The Pub1 and Upf1 Proteins Act in Concert to Protect Yeast from Toxicity of the [PSI <sup>+</sup> ] Prion. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3663. | 4.1 | 8         |
| 5 | Increasing throughput of manual microscopy of cell suspensions using solid medium pads. <i>MethodsX</i> , 2019, 6, 329-332.   | 1.6 | 8         |
| 6 | Amyloid Fragmentation and Disaggregation in Yeast and Animals. <i>Biomolecules</i> , 2021, 11, 1884.  | 4.0 | 8         |
| 7 | Structural Bases of Prion Variation in Yeast. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5738.  | 4.1 | 6         |
| 8 | Dangerous Stops: Nonsense Mutations Can Dramatically Increase Frequency of Prion Conversion. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1542.               | 4.1 | 2         |