

# Masaya Oki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5059006/publications.pdf>

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14  
papers

127  
citations

1478505

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1281871

11  
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docs citations

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times ranked

168  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Single Cell Visualization of Yeast Gene Expression Shows Correlation of Epigenetic Switching between Multiple Heterochromatic Regions through Multiple Generations. PLoS Biology, 2013, 11, e1001601. | 5.6 | 27        |
| 2  | tRNA Genes Affect Chromosome Structure and Function via Local Effects. Molecular and Cellular Biology, 2019, 39, .  | 2.3 | 23        |
| 3  | Histone acetyltransferase and Polo-like kinase 3 inhibitors prevent rat galactose-induced cataract. Scientific Reports, 2019, 9, 20085.   | 3.3 | 18        |
| 4  | C-terminus of the Sgf73 subunit of SAGA and SLIK is important for retention in the larger complex and for heterochromatin boundary function. Genes To Cells, 2013, 18, 823-837.                       | 1.2 | 17        |
| 5  | Analysis of novel Sir3 binding regions in <i>Saccharomyces cerevisiae</i> . Journal of Biochemistry, 2016, 160, 11-17.  | 1.7 | 10        |
| 6  | Gene expression profile analysis of the rabbit retinal vein occlusion model. PLoS ONE, 2020, 15, e0236928.  | 2.5 | 8         |
| 7  | Four domains of Ada1 form a heterochromatin boundary through different mechanisms. Genes To Cells, 2016, 21, 1125-1136.   | 1.2 | 5         |
| 8  | Effects of Sugars on Giant Unilamellar Vesicle Preparation, Fusion, PCR in Liposomes, and Pore Formation. Langmuir, 2022, 38, 8871-8880.  | 3.5 | 5         |
| 9  | Exchange of Proteins in Liposomes through Streptolysin O Pores. ChemBioChem, 2021, 22, 1966-1973.   | 2.6 | 4         |
| 10 | A novel tracking and analysis system for time-lapse cell imaging of <i>Saccharomyces cerevisiae</i> . Genes and Genetic Systems, 2020, 95, 75-83.   | 0.7 | 3         |
| 11 | Crystal structure of an aldehyde oxidase from <i>Methylobacillus</i> sp. KY4400. Journal of Biochemistry, 2018, 163, 321-328.   | 1.7 | 2         |
| 12 | The microenvironment surrounding FAD mediates its conversion to 8-formyl-FAD in <i>Aspergillus oryzae</i> RIB40 formate oxidase. Journal of Biochemistry, 2019, 166, 67-75.                           | 1.7 | 2         |
| 13 | Altered metabolic regulation owing to <i>gsp1</i> mutations encoding the nuclear small G protein in <i>Saccharomyces cerevisiae</i> . Current Genetics, 2020, 66, 335-344.                            | 1.7 | 2         |
| 14 | Regulation of HP1 protein by phosphorylation during transcriptional repression and cell cycle. Journal of Biochemistry, 2021, 169, 629-632.   | 1.7 | 1         |