

# Michael L Oldham

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11074543/publications.pdf>

Version: 2024-02-01

12  
papers

2,131  
citations

840119

11  
h-index

1199166

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

2137  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | A mechanism of viral immune evasion revealed by cryo-EM analysis of the TAP transporter. <i>Nature</i> , 2016, 529, 537-540.  | 13.7 | 104       |
| 2  | Structure of the transporter associated with antigen processing trapped by herpes simplex virus. <i>ELife</i> , 2016, 5, .  | 2.8  | 78        |
| 3  | The Maltose ABC Transporter: Where Structure Meets Function. <i>Springer Series in Biophysics</i> , 2014, , 181-205.  | 0.4  | 4         |
| 4  | Carbon catabolite repression of the maltose transporter revealed by X-ray crystallography. <i>Nature</i> , 2013, 499, 364-368.  | 13.7 | 85        |
| 5  | Structural basis for substrate specificity in the <i>Escherichia coli</i> maltose transport system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 18132-18137.      | 3.3  | 74        |
| 6  | Crystal structure of the multidrug transporter P-glycoprotein from <i>Caenorhabditis elegans</i> . <i>Nature</i> , 2012, 490, 566-569.  | 13.7 | 432       |
| 7  | Crystal Structure of the Maltose Transporter in a Pretranslocation Intermediate State. <i>Science</i> , 2011, 332, 1202-1205.   | 6.0  | 192       |
| 8  | Snapshots of the maltose transporter during ATP hydrolysis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 15152-15156.  | 3.3  | 182       |
| 9  | Dynamics of $\alpha$ -helical subdomain rotation in the intact maltose ATP-binding cassette transporter. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 20293-20298. | 3.3  | 59        |
| 10 | Alternating Access in Maltose Transporter Mediated by Rigid-Body Rotations. <i>Molecular Cell</i> , 2009, 33, 528-536.  | 4.5  | 218       |
| 11 | Structural insights into ABC transporter mechanism. <i>Current Opinion in Structural Biology</i> , 2008, 18, 726-733.   | 2.6  | 230       |
| 12 | Crystal structure of a catalytic intermediate of the maltose transporter. <i>Nature</i> , 2007, 450, 515-521.   | 13.7 | 473       |