

# Ulrike Mayer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8295512/publications.pdf>

Version: 2024-02-01

7  
papers

836  
citations

1307594

7  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1672  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Absence of integrin $\beta 7$ causes a novel form of muscular dystrophy. <i>Nature Genetics</i> , 1997, 17, 318-323.   | 21.4 | 425       |
| 2 | The WD domain of ATG16L1 is required for its non-canonical role in lipidation of LC3 at single membranes. <i>EMBO Journal</i> , 2018, 37, .  | 7.8  | 187       |
| 3 | The ATG5-binding and coiled coil domains of ATG16L1 maintain autophagy and tissue homeostasis in mice independently of the WD domain required for LC3-associated phagocytosis. <i>Autophagy</i> , 2019, 15, 599-612. | 9.1  | 73        |
| 4 | Noncanonical function of an autophagy protein prevents spontaneous Alzheimer's disease. <i>Science Advances</i> , 2020, 6, eabb9036.   | 10.3 | 62        |
| 5 | LC3-Associated Phagocytosis Is Required for Dendritic Cell Inflammatory Cytokine Response to Gut Commensal Yeast <i>Saccharomyces cerevisiae</i> . <i>Frontiers in Immunology</i> , 2017, 8, 1397.                   | 4.8  | 36        |
| 6 | Non-canonical autophagy functions of ATG16L1 in epithelial cells limit lethal infection by influenza A virus. <i>EMBO Journal</i> , 2021, 40, e105543.   | 7.8  | 36        |
| 7 | LAP-like non-canonical autophagy and evolution of endocytic vacuoles in pancreatic acinar cells. <i>Autophagy</i> , 2020, 16, 1314-1331.   | 9.1  | 15        |