

# Yunxiang Mu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2276652/publications.pdf>

Version: 2024-02-01

13  
papers

1,464  
citations

933447

10  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1918  
citing authors

#	ARTICLE	IF	CITATIONS
1	Profiling the humoral immune response to infection by using proteome microarrays: High-throughput vaccine and diagnostic antigen discovery. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 547-552.	7.1	378
2	Profiling humoral immune responses to <i>P. falciparum</i> infection with protein microarrays. Proteomics, 2008, 8, 4680-4694.	2.2	236
3	Mechanism of Suppression of Chromosomal Instability by DNA Polymerase POLQ. PLoS Genetics, 2014, 10, e1004654.	3.5	214
4	Vaccinia Virus H3L Envelope Protein Is a Major Target of Neutralizing Antibodies in Humans and Elicits Protection against Lethal Challenge in Mice. Journal of Virology, 2005, 79, 11724-11733.	3.4	187
5	Proteome-wide analysis of the serological response to vaccinia and smallpox. Proteomics, 2007, 7, 1678-1686.	2.2	136
6	Immunodominant Francisella tularensis antigens identified using proteome microarray. © Crown Copyright 2007 Dstl. Proteomics, 2007, 7, 2172-2183.	2.2	107
7	Identification of humoral immune responses in protein microarrays using DNA microarray data analysis techniques. Bioinformatics, 2006, 22, 1760-1766.	4.1	93
8	Identification of a Fragment-like Small Molecule Ligand for the Methyl-lysine Binding Protein, 53BP1. ACS Chemical Biology, 2015, 10, 1072-1081.	3.4	56
9	A Structural Basis for the Biochemical Behavior of Activation-induced Deoxycytidine Deaminase Class-switch Recombination-defective Hyper-IgM-2 Mutants. Journal of Biological Chemistry, 2012, 287, 28007-28016.	3.4	29
10	Phosphorylation promotes activation-induced cytidine deaminase activity at the Myc oncogene. Journal of Experimental Medicine, 2017, 214, 3543-3552.	8.5	11
11	Genetic Screening of the Lipoprotein Lipase Gene for Mutations in Chinese Subjects with or without Hypertriglyceridemia. Journal of Genetics and Genomics, 2007, 34, 381-391.	3.9	10
12	Wwox Deletion in Mouse B Cells Leads to Genomic Instability, Neoplastic Transformation, and Monoclonal Gammopathies. Frontiers in Oncology, 2019, 9, 517.	2.8	4
13	Targeting mutagenesis in B cells: Phosphorylation goes beyond AID association. Molecular and Cellular Oncology, 2018, 5, e1432259.	0.7	3