

# Adem C Koksal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3910513/publications.pdf>

Version: 2024-02-01

12  
papers

560  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1248  
citing authors

#	ARTICLE	IF	CITATIONS
1	Force interacts with macromolecular structure in activation of TGF- $\beta$ 2. <i>Nature</i> , 2017, 542, 55-59.	27.8	222
2	Unexpected fold in the circumsporozoite protein target of malaria vaccines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 7817-7822.	7.1	96
3	Shape change in the receptor for gliding motility in <i>Plasmodium</i> sporozoites. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 21420-21425.	7.1	78
4	Dimeric Quaternary Structure of the Prototypical Dual Specificity Phosphatase VH1. <i>Journal of Biological Chemistry</i> , 2009, 284, 10129-10137.	3.4	38
5	Dimerization of Vaccinia Virus VH1 Is Essential for Dephosphorylation of STAT1 at Tyrosine 701. <i>Journal of Biological Chemistry</i> , 2011, 286, 14373-14382.	3.4	29
6	PD-L1 <sup>+</sup> neutrophils contribute to injury-induced infection susceptibility. <i>Science Advances</i> , 2021, 7, .	10.3	24
7	Ligand- and cation-induced structural alterations of the leukocyte integrin LFA-1. <i>Journal of Biological Chemistry</i> , 2018, 293, 6565-6577.	3.4	21
8	Dimeric Quaternary Structure of Human Laforin. <i>Journal of Biological Chemistry</i> , 2015, 290, 4552-4559.	3.4	18
9	Enhancement of antibody functions through Fc multiplications. <i>MAbs</i> , 2017, 9, 393-403.	5.2	13
10	Anti-MrkA Monoclonal Antibodies Reveal Distinct Structural and Antigenic Features of MrkA. <i>PLoS ONE</i> , 2017, 12, e0170529.	2.5	11
11	A novel antibody discovery platform identifies anti-influenza A broadly neutralizing antibodies from human memory B cells. <i>MAbs</i> , 2016, 8, 916-927.	5.2	7
12	Functional mimetic of the G-protein coupled receptor CXCR4 on a soluble antibody scaffold. <i>MAbs</i> , 2019, 11, 725-734.	5.2	3