

# Atlas Khan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5578767/publications.pdf>

Version: 2024-02-01

19  
papers

594  
citations

933447

10  
h-index

888059

17  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1249  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-ancestry fine mapping implicates OAS1 splicing in risk of severe COVID-19. Nature Genetics, 2022, 54, 125-127.	21.4	75
2	Genome-wide polygenic score to predict chronic kidney disease across ancestries. Nature Medicine, 2022, 28, 1412-1420.	30.7	48
3	Copy Number Variant Analysis and Genome-wide Association Study Identify Loci with Large Effect for Vesicoureteral Reflux. Journal of the American Society of Nephrology: JASN, 2021, 32, 805-820.	6.1	17
4	Experimental evidence of pathogenic role of IgG autoantibodies in IgA nephropathy. Journal of Autoimmunity, 2021, 118, 102593.	6.5	27
5	Medical records-based chronic kidney disease phenotype for clinical care and "big data"-observational and genetic studies. Npj Digital Medicine, 2021, 4, 70.	10.9	39
6	Medical Records-Based Genetic Studies of the Complement System. Journal of the American Society of Nephrology: JASN, 2021, 32, 2031-2047.	6.1	10
7	Rare loss-of-function variants in type I IFN immunity genes are not associated with severe COVID-19. Journal of Clinical Investigation, 2021, 131, .	8.2	56
8	Quantitative disease risk scores from EHR with applications to clinical risk stratification and genetic studies. Npj Digital Medicine, 2021, 4, 116.	10.9	7
9	Generalizability of Polygenic Risk Scores for Breast Cancer Among Women With European, African, and Latinx Ancestry. JAMA Network Open, 2021, 4, e2119084.	5.9	31
10	Age-dependent impact of the major common genetic risk factor for COVID-19 on severity and mortality. Journal of Clinical Investigation, 2021, 131, .	8.2	72
11	The genetic architecture of membranous nephropathy and its potential to improve non-invasive diagnosis. Nature Communications, 2020, 11, 1600.	12.8	120
12	Detection of human papillomavirus in cases of head and neck squamous cell carcinoma by RNA-seq and VirTect. Molecular Oncology, 2019, 13, 829-839.	4.6	10
13	Convergence Analysis of a New MaxMin-SOMO Algorithm. International Journal of Automation and Computing, 2019, 16, 534-542.	4.5	0
14	iMEGES: integrated mental-disorder GENome score by deep neural network for prioritizing the susceptibility genes for mental disorders in personal genomes. BMC Bioinformatics, 2018, 19, 501.	2.6	10
15	Convergence Analysis of a New Self Organizing Map Based Optimization (SOMO) Algorithm. Cognitive Computation, 2015, 7, 477-486.	5.2	3
16	Double parallel feedforward neural network based on extreme learning machine with L1/2 regularizer. Neurocomputing, 2014, 128, 113-118.	5.9	9
17	SOMO-Optimization Algorithm with Multiple Winners. Discrete Dynamics in Nature and Society, 2012, 2012, 1-13.	0.9	3
18	Constructions of codes through the semigroup ring $B[X, Z]$ . Computers and Mathematics With Applications, 2011, 62, 1645-1654.	2.7	27

#	ARTICLE	IF	CITATIONS
19	Cyclic codes through a semigroup ring II. , 2010, , .		0