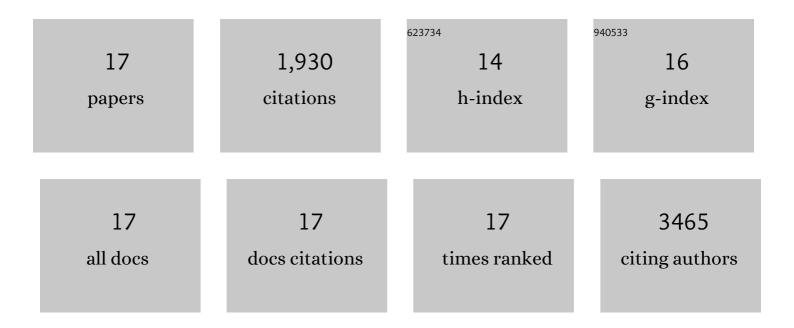
## Florian Rubelt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1241563/publications.pdf Version: 2024-02-01



FLODIAN PURFLT

#	Article	IF	CITATIONS
1	Identifying specificity groups in the T cell receptor repertoire. Nature, 2017, 547, 94-98.	27.8	825
2	Analyzing the Mycobacterium tuberculosis immune response by T-cell receptor clustering with GLIPH2 and genome-wide antigen screening. Nature Biotechnology, 2020, 38, 1194-1202.	17.5	282
3	Adaptive Immune Receptor Repertoire Community recommendations for sharing immune-repertoire sequencing data. Nature Immunology, 2017, 18, 1274-1278.	14.5	163
4	Individual heritable differences result in unique cell lymphocyte receptor repertoires of naÃ <sup>-</sup> ve and antigen-experienced cells. Nature Communications, 2016, 7, 11112.	12.8	123
5	A Macrophage Colony-Stimulating-Factor-Producing Î <sup>3</sup> δT Cell Subset Prevents Malarial Parasitemic Recurrence. Immunity, 2018, 48, 350-363.e7.	14.3	105
6	Reproducibility and Reuse of Adaptive Immune Receptor Repertoire Data. Frontiers in Immunology, 2017, 8, 1418.	4.8	102
7	VDJServer: A Cloud-Based Analysis Portal and Data Commons for Immune Repertoire Sequences and Rearrangements. Frontiers in Immunology, 2018, 9, 976.	4.8	68
8	A streamlined protocol for emulsion polymerase chain reaction and subsequent purification. Analytical Biochemistry, 2011, 410, 155-157.	2.4	61
9	The Repertoire Dissimilarity Index as a method to compare lymphocyte receptor repertoires. BMC Bioinformatics, 2017, 18, 155.	2.6	52
10	The Future of Blood Testing Is the Immunome. Frontiers in Immunology, 2021, 12, 626793.	4.8	39
11	Onset of Immune Senescence Defined by Unbiased Pyrosequencing of Human Immunoglobulin mRNA Repertoires. PLoS ONE, 2012, 7, e49774.	2.5	30
12	V-gene amplification revisited – An optimised procedure for amplification of rearranged human antibody genes of different isotypes. New Biotechnology, 2010, 27, 108-117.	4.4	29
13	VDJPipe: a pipelined tool for pre-processing immune repertoire sequencing data. BMC Bioinformatics, 2017, 18, 448.	2.6	18
14	VDJML: a file format with tools for capturing the results of inferring immune receptor rearrangements. BMC Bioinformatics, 2016, 17, 333.	2.6	16
15	The CAIRR Pipeline for Submitting Standards-Compliant B and T Cell Receptor Repertoire Sequencing Studies to the National Center for Biotechnology Information Repositories. Frontiers in Immunology, 2018, 9, 1877.	4.8	15
16	Data Sharing and Reuse: A Method by the AIRR Community. Methods in Molecular Biology, 2022, , 447-476.	0.9	2
17	Identifying shared patterns in the T cell receptor repertoire specific to IE-1 CMV. Transplantation, 2018, 102, S141.	1.0	0