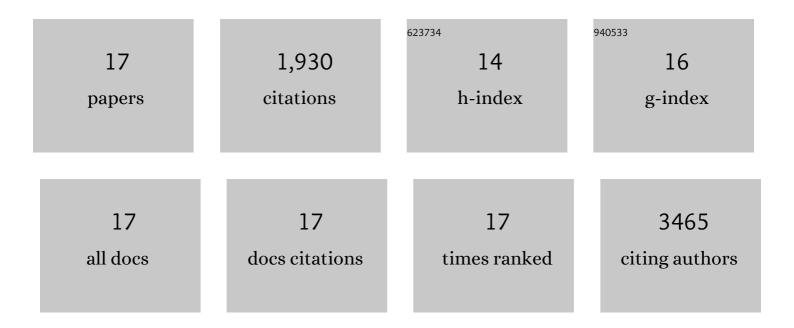
## Florian Rubelt

List of Publications by Year in descending order

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



FLODIAN RUBELT

#	Article	IF	CITATIONS
1	Data Sharing and Reuse: A Method by the AIRR Community. Methods in Molecular Biology, 2022, , 447-476.	0.9	2
2	The Future of Blood Testing Is the Immunome. Frontiers in Immunology, 2021, 12, 626793.	4.8	39
3	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
4	A Macrophage Colony-Stimulating-Factor-Producing γδT Cell Subset Prevents Malarial Parasitemic Recurrence. Immunity, 2018, 48, 350-363.e7.	14.3	105
5	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
6	VDJServer: A Cloud-Based Analysis Portal and Data Commons for Immune Repertoire Sequences and Rearrangements. Frontiers in Immunology, 2018, 9, 976.	4.8	68
7	Identifying shared patterns in the T cell receptor repertoire specific to IE-1 CMV. Transplantation, 2018, 102, S141.	1.0	0
8	Identifying specificity groups in the T cell receptor repertoire. Nature, 2017, 547, 94-98.	27.8	825
9	Adaptive Immune Receptor Repertoire Community recommendations for sharing immune-repertoire sequencing data. Nature Immunology, 2017, 18, 1274-1278.	14.5	163
10	The Repertoire Dissimilarity Index as a method to compare lymphocyte receptor repertoires. BMC Bioinformatics, 2017, 18, 155.	2.6	52
11	Reproducibility and Reuse of Adaptive Immune Receptor Repertoire Data. Frontiers in Immunology, 2017, 8, 1418.	4.8	102
12	VDJPipe: a pipelined tool for pre-processing immune repertoire sequencing data. BMC Bioinformatics, 2017, 18, 448.	2.6	18
13	VDJML: a file format with tools for capturing the results of inferring immune receptor rearrangements. BMC Bioinformatics, 2016, 17, 333.	2.6	16
14	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
15	Onset of Immune Senescence Defined by Unbiased Pyrosequencing of Human Immunoglobulin mRNA Repertoires. PLoS ONE, 2012, 7, e49774.	2.5	30
16	A streamlined protocol for emulsion polymerase chain reaction and subsequent purification. Analytical Biochemistry, 2011, 410, 155-157.	2.4	61
17	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