Fortunato Ferrara

List of Publications by Year
in descending order

15	435	933447 10	940533 16
papers	citations	h-index	g-index

16	16	16	655
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A pandemic-enabled comparison of discovery platforms demonstrates a naìˆve antibody library can match the best immune-sourced antibodies. Nature Communications, 2022, 13, 462.	12.8	17
2	A single donor is sufficient to produce a highly functional in vitro antibody library. Communications Biology, 2021, 4, 350.	4.4	12
3	Drug-like antibodies with high affinity, diversity and developability directly from next-generation antibody libraries. MAbs, 2021, 13, 1980942.	5.2	24
4	Exploiting next-generation sequencing in antibody selections â€“ a simple PCR method to recover binders. MAbs, 2020, 12, 1701792.	5.2	7
5	Recombinant Antibodies against Mycolactone. Toxins, 2019, 11, 346.	3.4	9
6	Primer Design and Inverse PCR on Yeast Display Antibody Selection Outputs. Methods in Molecular Biology, 2018, 1721, 35-45.	0.9	4
7	Many Routes to an Antibody Heavy-Chain CDR3: Necessary, Yet Insufficient, for Specific Binding. Frontiers in Immunology, 2018, 9, 395.	4.8	66
8	Rapid purification of billions of circulating CD19+ B cells directly from leukophoresis samples. New Biotechnology, 2018, 46, 14-21.	4.4	6
9	Deep sequencing in library selection projects: what insight does it bring?. Current Opinion in Structural Biology, 2015, 33, 146-160.	5.7	65
10	Recombinant renewable polyclonal antibodies. MAbs, 2015, 7, 32-41.	5.2	31
11	The antibody mining toolbox. MAbs, 2014, 6, 160-172.	5.2	41
12	From deep sequencing to actual clones. Protein Engineering, Design and Selection, 2014, 27, 301-307.	2.1	37
13	Specific binder for Lightning-LinkÂ® biotinylated proteins from an antibody phage library. Journal of Immunological Methods, 2013, 395, 83-87.	1.4	8
14	Using Phage and Yeast Display to Select Hundreds of Monoclonal Antibodies: Application to Antigen 85, a Tuberculosis Biomarker. PLoS ONE, 2012, 7, e49535.	2.5	68
15	Characterizing monoclonal antibody epitopes by filtered gene fragment phage display. Biochemical Journal, 2005, 388, 889-894.	3.7	37