Fortunato Ferrara

List of Publications by Year
in descending order

15 papers	**435** citations	**10** h-index	**16** g-index
16 all docs	**16** docs citations	**16** times ranked	**655** citing authors

933447

940533

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