

# Gary L Gilliland

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1146150/publications.pdf>

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7  
papers

31,584  
citations

1478280

6  
h-index

1719901

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

36272  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Protein Data Bank. <i>Nucleic Acids Research</i> , 2000, 28, 235-242.	6.5	31,087
2	Antibody Structure and Function: The Basis for Engineering Therapeutics. <i>Antibodies</i> , 2019, 8, 55.	1.2	273
3	An engineered Fc variant of an IgG eliminates all immune effector functions via structural perturbations. <i>Methods</i> , 2014, 65, 114-126.	1.9	127
4	IgG2 Fc structure and the dynamic features of the IgG CH2-CH3 interface. <i>Molecular Immunology</i> , 2013, 56, 131-139.	1.0	60
5	Functional optimization of agonistic antibodies to OX40 receptor with novel Fc mutations to promote antibody multimerization. <i>MAbs</i> , 2017, 9, 1129-1142.	2.6	25
6	Modulation of protein A binding allows single-step purification of mouse bispecific antibodies that retain FcRn binding. <i>MAbs</i> , 2017, 9, 1306-1316.	2.6	7
7	Induced conformational change in human IL-4 upon binding of a neutralizing DARPin. <i>Proteins: Structure, Function and Bioinformatics</i> , 2015, 83, 1191-1197.	1.5	5