

Gabriel Byrne

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9273811/publications.pdf>

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4
papers

67
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

124
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and CRISPR/Cas9 Inactivation of the C1s Protease Responsible for Proteolysis of Recombinant Proteins Produced in CHO Cells. <i>Biotechnology and Bioengineering</i> , 2019, 116, 2130-2145.	3.3	20
2	Development of a Stable MGAT1 ^{-/-} CHO Cell Line to Produce Clade C gp120 With Improved Binding to Broadly Neutralizing Antibodies. <i>Frontiers in Immunology</i> , 2018, 9, 2313.	4.8	2
3	CRISPR/Cas9 gene editing for the creation of an MGAT1-deficient CHO cell line to control HIV-1 vaccine glycosylation. <i>PLoS Biology</i> , 2018, 16, e2005817.	5.6	25
4	Robotic selection for the rapid development of stable CHO cell lines for HIV vaccine production. <i>PLoS ONE</i> , 2018, 13, e0197656.	2.5	17