

# Gabriel Byrne

## List of Publications by Year in descending order

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

Version: 2024-02-01

4  
papers

67  
citations

2258059

3  
h-index

2272923

4  
g-index

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all docs

6  
docs citations

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times ranked

124  
citing authors

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