

# Akihiro Eguchi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8275060/publications.pdf>

Version: 2024-02-01

5  
papers

29  
citations

2258059

3  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

24  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-guided design enables development of a hyperpolarized molecular probe for the detection of aminopeptidase N activity in vivo. <i>Science Advances</i> , 2022, 8, eabj2667.	10.3	10
2	A DNA Aptamer That Inhibits the Aberrant Signaling of Fibroblast Growth Factor Receptor in Cancer Cells. <i>Jacs Au</i> , 2021, 1, 578-585.	7.9	9
3	An epitope-directed antibody affinity maturation system utilizing mammalian cell survival as readout. <i>Biotechnology and Bioengineering</i> , 2019, 116, 1742-1751.	3.3	6
4	Characterization of a DNA Aptamer with High Specificity toward Fibroblast Growth Factor Receptor 1. <i>Chemistry Letters</i> , 2021, 50, 1949-1952.	1.3	4
5	Using Engineered Mammalian Cells for an Epitope-Directed Antibody Affinity Maturation System. <i>Methods in Molecular Biology</i> , 2021, 2312, 59-72.	0.9	0