

# Filipe Sampaio Reis da Silva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8658172/publications.pdf>

Version: 2024-02-01

5  
papers

71  
citations

2682335

2  
h-index

2053595

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 RNA Detection by a Cellphone-Based Amplification-Free System with CRISPR/CAS-Dependent Enzymatic (CASCADE) Assay. <i>Advanced Materials Technologies</i> , 2021, 6, 2100602.	3.0	44
2	Mobile Health (mHealth) Viral Diagnostics Enabled with Adaptive Adversarial Learning. <i>ACS Nano</i> , 2021, 15, 665-673.	7.3	21
3	In vivo cleavage of solubility tags as a tool to enhance the levels of soluble recombinant proteins in <i>Escherichia coli</i> . <i>Biotechnology and Bioengineering</i> , 2021, 118, 4159-4167.	1.7	3
4	Single-Input Regulatory Cascade for in vivo Removal of the Solubility Tag in Fusion Recombinant Proteins Produced by <i>Escherichia coli</i> . <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 200.	2.0	2
5	Rationally designed hypoallergenic mutant variants of the house dust mite allergen Der p 21. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2022, 1866, 130096.	1.1	1