

Katrin Paul

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8672014/publications.pdf>

Version: 2024-02-01

4
papers

46
citations

1937685
4
h-index

2272923
4
g-index

4
all docs

4
docs citations

4
times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	Scale-down simulators for mammalian cell culture as tools to access the impact of inhomogeneities occurring in large-scale bioreactors. <i>Engineering in Life Sciences</i> , 2020, 20, 197-204.	3.6	22
2	Model-based optimization of temperature and pH shift to increase volumetric productivity of a Chinese hamster ovary fed-batch process. <i>Journal of Bioscience and Bioengineering</i> , 2019, 128, 710-715.	2.2	12
3	Investigation of cell line specific responses to pH inhomogeneity and consequences for process design. <i>Engineering in Life Sciences</i> , 2020, 20, 412-421.	3.6	6
4	Development, characterization, and application of a 2-compartment system to investigate the impact of pH inhomogeneities in large-scale CHO-based processes. <i>Engineering in Life Sciences</i> , 2020, 20, 368-378.	3.6	6