

Kai Sasaki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9510703/publications.pdf>

Version: 2024-02-01

5

papers

29

citations

2258059

3

h-index

2053705

5

g-index

5

all docs

5

docs citations

5

times ranked

39

citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of a fusion protein consisting of α -1,3-glucan-binding domains and tetrameric red fluorescent protein, which is involved in the aggregation of α -1,3-glucan and inhibition of fungal biofilm formation. Journal of Bioscience and Bioengineering, 2022, 133, 524-532.	2.2	3
2	Constructive Optimization of a Multienzymatic Film Based on a Cascade Reaction for Electrochemical Biosensors. ACS Omega, 2020, 5, 32844-32851.	3.5	4
3	A two-enzyme cascade reaction consisting of two reaction pathways. Studies in bulk solution for understanding the performance of a flow-through device with immobilised enzymes. RSC Advances, 2020, 10, 18655-18676.	3.6	9
4	Detection of Odorant Molecules in the Gaseous Phase Using α -, β -, and γ -Cyclodextrin Films on a Quartz Crystal Microbalance. Technologies, 2018, 6, 63.	5.1	7
5	Charge-accumulative Potentiometric Measurements for Ammonia Detection Using an Enzymatic Cascade Reaction on a Prussian Blue Electrode. Chemistry Letters, 2018, 47, 1412-1415.	1.3	6