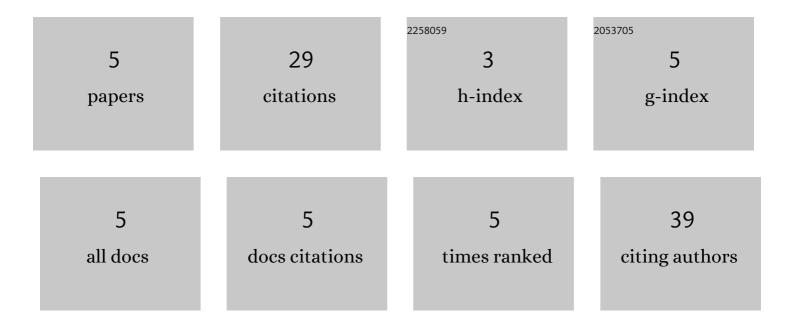
Kai Sasaki

List of Publications by Year in descending order

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KAI SASAKI

#	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