

Keiichi Kojima

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9445396/publications.pdf>

Version: 2024-02-01

8
papers

192
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

311
citing authors

#	ARTICLE	IF	CITATIONS
1	A distinct lineage of giant viruses brings a rhodopsin photosystem to unicellular marine predators. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 20574-20583.	7.1	120
2	Green-Sensitive, Long-Lived, Step-Functional Anion Channelrhodopsin-2 Variant as a High-Potential Neural Silencing Tool. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 6214-6218.	4.6	17
3	How Does a Microbial Rhodopsin RxR Realize Its Exceptionally High Thermostability with the Proton-Pumping Function Being Retained?. <i>Journal of Physical Chemistry B</i> , 2020, 124, 990-1000.	2.6	15
4	Comparative Studies of the Fluorescence Properties of Microbial Rhodopsins: Spontaneous Emission Versus Photointermediate Fluorescence. <i>Journal of Physical Chemistry B</i> , 2020, 124, 7361-7367.	2.6	13
5	Applicability of Styrene-Maleic Acid Copolymer for Two Microbial Rhodopsins, RxR and HsSRI. <i>Biophysical Journal</i> , 2020, 119, 1760-1770.	0.5	10
6	Evolutionary adaptation of visual pigments in geckos for their photic environment. <i>Science Advances</i> , 2021, 7, eabj1316.	10.3	7
7	Proton transfer pathway in anion channelrhodopsin-1. <i>ELife</i> , 2021, 10, .	6.0	6
8	An optogenetic assay method for electrogenic transporters using <i>Escherichia coli</i> co-expressing light-driven proton pump. <i>Protein Science</i> , 2021, 30, 2161-2169.	7.6	4