

Keiichi Kojima

List of Publications by Year in descending order

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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 | 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 |
| 2 | Evolutionary adaptation of visual pigments in geckos for their photic environment. <i>Science Advances</i> , 2021, 7, eabj1316. | 10.3 | 7 |
| 3 | Proton transfer pathway in anion channelrhodopsin-1. <i>ELife</i> , 2021, 10, . | 6.0 | 6 |
| 4 | Applicability of Styrene-Maleic Acid Copolymer for Two Microbial Rhodopsins, RxR and HsSRI. <i>Biophysical Journal</i> , 2020, 119, 1760-1770. | 0.5 | 10 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |