

Lisa J Clark

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7412622/publications.pdf>

Version: 2024-02-01

10
papers

426
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

573
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure and dynamics of the active human parathyroid hormone receptor-1. <i>Science</i> , 2019, 364, 148-153.	12.6	185
2	PTH/PTHrP Receptor Signaling, Allostery, and Structures. <i>Trends in Endocrinology and Metabolism</i> , 2019, 30, 860-874.	7.1	49
3	Spatial bias in cAMP generation determines biological responses to PTH type 1 receptor activation. <i>Science Signaling</i> , 2021, 14, eabc5944.	3.6	43
4	Ca ²⁺ allosteric in PTH-receptor signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3294-3299.	7.1	42
5	Allosteric interactions in the parathyroid hormone GPCR-arrestin complex formation. <i>Nature Chemical Biology</i> , 2020, 16, 1096-1104.	8.0	38
6	Transmission electron microscopy for the evaluation and optimization of crystal growth. <i>Acta Crystallographica Section D: Structural Biology</i> , 2016, 72, 603-615.	2.3	29
7	Revealing the architecture of protein complexes by an orthogonal approach combining HDXMS, CXMS, and disulfide trapping. <i>Nature Protocols</i> , 2018, 13, 1403-1428.	12.0	21
8	Precise druggability of the PTH type 1 receptor. <i>Nature Chemical Biology</i> , 2022, 18, 272-280.	8.0	11
9	MicroED for the study of protein-ligand interactions and the potential for drug discovery. <i>Nature Reviews Chemistry</i> , 0, , .	30.2	8
10	Molecular Mechanisms of Parathyroid Hormone Type 1 Receptor Signaling. , 2020, , 614-622.		0