

Jason C Jones

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

211
citations

1684188

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1872680

6
g-index

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all docs

6
docs citations

6
times ranked

284
citing authors

#	ARTICLE	IF	CITATIONS
1	Soluble Methane Monooxygenase. Annual Review of Biochemistry, 2019, 88, 409-431.	11.1	124
2	High-Resolution XFEL Structure of the Soluble Methane Monooxygenase Hydroxylase Complex with its Regulatory Component at Ambient Temperature in Two Oxidation States. Journal of the American Chemical Society, 2020, 142, 14249-14266.	13.7	41
3	Structural Studies of the <i>Methylosinus trichosporium</i> OB3b Soluble Methane Monooxygenase Hydroxylase and Regulatory Component Complex Reveal a Transient Substrate Tunnel. Biochemistry, 2020, 59, 2946-2961.	2.5	19
4	Biotransformation of the insensitive munition constituents 3-nitro-1,2,4-triazol-5-one (NTO) and 2,4-dinitroanisole (DNAN) by aerobic methane-oxidizing consortia and pure cultures.. Journal of Hazardous Materials, 2021, 407, 124341.	12.4	17
5	Soluble Methane Monooxygenase Component Interactions Monitored by ¹⁹ F NMR. Biochemistry, 2021, 60, 1995-2010.	2.5	8
6	X-ray Crystal Structures of Methane Monooxygenase Hydroxylase Complexes with Variants of Its Regulatory Component: Correlations with Altered Reaction Cycle Dynamics. Biochemistry, 2022, 61, 21-33.	2.5	2