

Kanwal Kayastha

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1684188

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2053705

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8
all docs

8
docs citations

8
times ranked

94
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular basis of the flavin-based electron-bifurcating caffeoyl-CoA reductase reaction. FEBS Letters, 2018, 592, 332-342.	2.8	30
2	Flavins in the electron bifurcation process. Archives of Biochemistry and Biophysics, 2021, 701, 108796.	3.0	22
3	Low potential enzymatic hydride transfer via highly cooperative and inversely functionalized flavin cofactors. Nature Communications, 2019, 10, 2074.	12.8	14
4	Structural and spectroscopic characterization of a HdrA-like subunit from <i>Hyphomicrobium denitrificans</i> . FEBS Journal, 2021, 288, 1664-1678.	4.7	11
5	Purification, biochemical characterization and Insilico modeling of Î±-amylase from <i>Vicia faba</i> . Journal of Molecular Liquids, 2017, 234, 133-141.	4.9	10
6	Structure-based electron-confurcation mechanism of the Ldh-EtfAB complex. ELife, 0, 11, .	6.0	9