

Harini Krishnamurthy

List of Publications by Year in descending order

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6
papers

982
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1202
citing authors

#	ARTICLE	IF	CITATIONS
1	X-ray structures of LeuT in substrate-free outward-open and apo inward-open states. Nature, 2012, 481, 469-474.	27.8	488
2	Unlocking the molecular secrets of sodium-coupled transporters. Nature, 2009, 459, 347-355.	27.8	308
3	Neurotransmitter/sodium symporter orthologue LeuT has a single high-affinity substrate site. Nature, 2010, 468, 1129-1132.	27.8	117
4	Associative mechanism for phosphoryl transfer: A molecular dynamics simulation of Escherichia coli adenylate kinase complexed with its substrates. Proteins: Structure, Function and Bioinformatics, 2004, 58, 88-100.	2.6	38
5	Thermotoga neapolitana adenylate kinase is highly active at 30 degreesC. Biochemical Journal, 2003, 372, 577-585.	3.7	19
6	Dynamics in <i>Thermotoga neapolitana</i> Adenylate Kinase: ¹⁵ N Relaxation and Hydrogen-Deuterium Exchange Studies of a Hyperthermophilic Enzyme Highly Active at 30 °C. Biochemistry, 2009, 48, 2723-2739.	2.5	12