Hari B Kamadurai

List of Publications by Year
in descending order

11	931	1307594 7	1372567 10
papers	citations	h-index	g-index

11	11	11	1526
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An automated high-resolution in vivo screen in zebrafish to identify chemical regulators of myelination. ELife, 2018, 7, .	6.0	93
2	System-Wide Modulation of HECT E3 Ligases with Selective Ubiquitin Variant Probes. Molecular Cell, 2016, 62, 121-136.	9.7	142
3	Itch WW Domains Inhibit Its E3 Ubiquitin Ligase Activity by Blocking E2-E3 Ligase Trans-thiolation. Journal of Biological Chemistry, 2015, 290, 23875-23887.	3.4	56
4	Yeast Reveal a â€œDruggableâ€•Rsp5/Nedd4 Network that Ameliorates Î±-Synuclein Toxicity in Neurons. Science, 2013, 342, 979-983.	12.6	234
5	Mechanism of ubiquitin ligation and lysine prioritization by a HECT E3. ELife, 2013, 2, e00828.	6.0	130
6	Structural Studies of Ubiquitin and Ubiquitin-Like Protein Transfer Cascades. Biophysical Journal, 2011, 100, 372a.	0.5	0
7	Insights into Ubiquitin Transfer Cascades from a Structure of a UbcH5Bâˆ¼Ubiquitin-HECTNEDD4L Complex. Molecular Cell, 2009, 36, 1095-1102.	9.7	246
8	Crystallization and structure determination of the core-binding domain of bacteriophage lambda integrase. Acta Crystallographica Section F: Structural Biology Communications, 2008, 64, 470-473.	0.7	4
9	Trans Cooperativity by a Split DNA Recombinase: The Central and Catalytic Domains of Bacteriophage Lambda Integrase Cooperate in Cleaving DNA Substrates When the Two Domains Are not Covalently Linked. Journal of Molecular Biology, 2007, 370, 303-314.	4.2	2
10	DNA Recognition via Mutual-Induced Fit by the Core-Binding Domain of Bacteriophage Î» Integrase. Biochemistry, 2007, 46, 13939-13947.	2.5	5
11	Protein folding coupled to DNA binding in the catalytic domain of bacteriophage lambda integrase detected by mass spectrometry. Protein Science, 2003, 12, 620-626.	7.6	19