Vanita D Sood

List of Publications by Year
in descending order

14	529	840776 11	1125743 13
papers	citations	h-index	g-index

14	14	14	585
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dissecting muscle and neuronal disorders in a Drosophila model of muscular dystrophy. EMBO Journal, 2007, 26, 481-493.	7.8	123
2	Balancing Selectivity and Efficacy of Bispecific Epidermal Growth Factor Receptor (EGFR) Ã— c-MET Antibodies and Antibody-Drug Conjugates. Journal of Biological Chemistry, 2016, 291, 25106-25119.	3.4	66
3	Identification of phosphate groups involved in metal binding and tertiary interactions in the core of the Neurospora VS ribozyme 1 1Edited by D. Draper. Journal of Molecular Biology, 1998, 282, 741-750.	4.2	62
4	4-thio-U cross-linking identifies the active site of the VS ribozyme. EMBO Journal, 2002, 21, 4691-4698.	7.8	59
5	Recapitulation and Design of Protein Binding Peptide Structures and Sequences. Journal of Molecular Biology, 2006, 357, 917-927.	4.2	52
6	Identification of the Catalytic Subdomain of the VS Ribozyme and Evidence for Remarkable Sequence Tolerance in the Active Site Loop. Journal of Molecular Biology, 2002, 320, 443-454.	4.2	43
7	Identifying biophysical assays and in silico properties that enrich for slow clearance in clinical-stage therapeutic antibodies. MAbs, 2021, 13, 1932230.	5.2	26
8	Identification and characterization of M6903, an antagonistic antiâ€“TIM-3 monoclonal antibody. OncoImmunology, 2020, 9, 1744921.	4.6	25
9	A Putative Src Homology 3 Domain Binding Motif but Not the C-terminal Dystrophin WW Domain Binding Motif Is Required for Dystroglycan Function in Cellular Polarity in Drosophila. Journal of Biological Chemistry, 2007, 282, 15159-15169.	3.4	21
10	Epitope characterization of an antiâ€PDâ€Ł1 antibody using orthogonal approaches. Journal of Molecular Recognition, 2015, 28, 269-276.	2.1	20
11	The contribution of 2'-hydroxyls to the cleavage activity of the Neurospora VS ribozyme. Nucleic Acids Research, 2002, 30, 1132-1138.	14.5	16
12	Functional equivalence of the uridine turn and the hairpin as building blocks of tertiary structure in the Neurospora VS ribozyme 1 1Edited by D. Draper. Journal of Molecular Biology, 2001, 313, 1013-1019.	4.2	12
13	On the role of a conserved, potentially helix-breaking residue in the tRNA-binding Î±-helix of archaeal CCA-adding enzymes. Rna, 2008, 14, 1284-1289.	3.5	2
14	Membrane Proteins as Targets for Biological Drugs. , 2019, , 49-65.		2