

Kanchan Bhardwaj

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

624
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1116
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and Functional Analyses of the Severe Acute Respiratory Syndrome Coronavirus Endoribonuclease Nsp15. <i>Journal of Biological Chemistry</i> , 2008, 283, 3655-3664.	3.4	106
2	LL37 and Cationic Peptides Enhance TLR3 Signaling by Viral Double-stranded RNAs. <i>PLoS ONE</i> , 2011, 6, e26632.	2.5	99
3	Biochemical and Genetic Analyses of Murine Hepatitis Virus Nsp15 Endoribonuclease. <i>Journal of Virology</i> , 2007, 81, 13587-13597.	3.4	88
4	Structure and Function of LGP2, a DEX(D/H) Helicase That Regulates the Innate Immunity Response. <i>Journal of Biological Chemistry</i> , 2008, 283, 15825-15833.	3.4	76
5	Biochemical and Functional Analyses of the Human Toll-like Receptor 3 Ectodomain. <i>Journal of Biological Chemistry</i> , 2007, 282, 7668-7678.	3.4	59
6	The Coronavirus Endoribonuclease Nsp15 Interacts with Retinoblastoma Tumor Suppressor Protein. <i>Journal of Virology</i> , 2012, 86, 4294-4304.	3.4	57
7	Agonist and Antagonist Recognition by RIG-I, a Cytoplasmic Innate Immunity Receptor. <i>Journal of Biological Chemistry</i> , 2009, 284, 1155-1165.	3.4	51
8	A Cell-Based Assay for RNA Synthesis by the HCV Polymerase Reveals New Insights on Mechanism of Polymerase Inhibitors and Modulation by NS5A. <i>PLoS ONE</i> , 2011, 6, e22575.	2.5	37
9	Variations on the tmRNA gene. <i>RNA Biology</i> , 2009, 6, 355-361.	3.1	26
10	Viral Double-Strand RNA-Binding Proteins Can Enhance Innate Immune Signaling by Toll-Like Receptor 3. <i>PLoS ONE</i> , 2011, 6, e25837.	2.5	25