

# Ashutosh Tiwari

## List of Publications by Year in descending order

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17  
papers

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1040056

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#	ARTICLE	IF	CITATIONS
1	Loss of HIF1A From Pancreatic Cancer Cells Increases Expression of PPP1R1B and Degradation of p53 to Promote Invasion and Metastasis. <i>Gastroenterology</i> , 2020, 159, 1882-1897.e5.	1.3	79
2	Isolation and Characterization of Cross-Neutralizing Human Anti-V3 Single-Chain Variable Fragments (scFvs) Against HIV-1 from an Antigen Preselected Phage Library. <i>Applied Biochemistry and Biotechnology</i> , 2019, 187, 1011-1027.	2.9	10
3	Serodiagnostic evaluation of recombinant CdtB of <i>S. Typhi</i> as a potential candidate for acute typhoid. <i>Immunologic Research</i> , 2018, 66, 503-512.	2.9	9
4	Inhibition of preS1-hepatocyte interaction by an array of recombinant human antibodies from naturally recovered individuals. <i>Scientific Reports</i> , 2016, 6, 21240.	3.3	18
5	Identification of critical residues in Hepatitis E virus macro domain involved in its interaction with viral methyltransferase and ORF3 proteins. <i>Scientific Reports</i> , 2016, 6, 25133.	3.3	23
6	A repertoire of high-affinity monoclonal antibodies specific to <i>S. typhi</i> : as potential candidate for improved typhoid diagnostic. <i>Immunologic Research</i> , 2015, 62, 325-340.	2.9	5
7	Investigation of a panel of monoclonal antibodies and polyclonal sera against anthrax toxins resulted in identification of an anti-lethal factor antibody with disease-enhancing characteristics. <i>Molecular Immunology</i> , 2015, 68, 185-193.	2.2	5
8	PVT1 dependence in cancer with MYC copy-number increase. <i>Nature</i> , 2014, 512, 82-86.	27.8	617
9	A novel strategy for efficient production of anti-V3 human scFvs against HIV-1 clade C. <i>BMC Biotechnology</i> , 2012, 12, 87.	3.3	16
10	Generation and characterization of human monoclonal single chain variable fragments (scFvs) against envelope third variable region (V3) of HIV-1 clade C. <i>BMC Infectious Diseases</i> , 2012, 12, P11.	2.9	0
11	Production and expression of recombinant anti-V3 scFvs from HIV-1 clade C infected Indian patient. <i>Retrovirology</i> , 2012, 9, .	2.0	0
12	First structural evidence for the mode of diffusion of aromatic ligands and ligand-induced closure of the hydrophobic channel in heme peroxidases. <i>Journal of Biological Inorganic Chemistry</i> , 2010, 15, 1099-1107.	2.6	24
13	Wild type p53-dependent transcriptional upregulation of cathepsin L expression is mediated by C/EBP $\beta$ in human glioblastoma cells. <i>Biological Chemistry</i> , 2010, 391, 1031-40.	2.5	11
14	Enhanced periplasmic expression of high affinity humanized scFv against Hepatitis B surface antigen by codon optimization. <i>Protein Expression and Purification</i> , 2010, 74, 272-279.	1.3	19
15	Generation and Characterization of High Affinity Humanized Fab Against Hepatitis B Surface Antigen. <i>Molecular Biotechnology</i> , 2009, 43, 29-40.	2.4	4
16	Humanization of high affinity anti-HBs antibody by using human consensus sequence and modification of selected minimal positional template and packing residues. <i>Vaccine</i> , 2009, 27, 2356-2366.	3.8	15
17	Typhoid Diagnostics: Looking Beneath the Surface. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 0, , .	0.8	1