

# Shantanu Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12206648/publications.pdf>

Version: 2024-02-01

8  
papers

1,037  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

2124  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced CRISPR/Cas9-mediated precise genome editing by improved design and delivery of gRNA, Cas9 nuclease, and donor DNA. <i>Journal of Biotechnology</i> , 2017, 241, 136-146.	3.8	198
2	Improved delivery of Cas9 protein/gRNA complexes using lipofectamine CRISPRMAX. <i>Biotechnology Letters</i> , 2016, 38, 919-929.	2.2	127
3	Rapid and highly efficient mammalian cell engineering via Cas9 protein transfection. <i>Journal of Biotechnology</i> , 2015, 208, 44-53.	3.8	587
4	Fate and Plasticity of the Epidermis in Response to Congenital Activation of BRAF. <i>Journal of Investigative Dermatology</i> , 2015, 135, 481-489.	0.7	1
5	Tomato bushy stunt virus (TBSV), a versatile platform for polyvalent display of antigenic epitopes and vaccine design. <i>Virology</i> , 2009, 388, 185-190.	2.4	30
6	Virus combinations and chemotherapy for the treatment of human cancers. <i>Current Opinion in Molecular Therapeutics</i> , 2008, 10, 371-9.	2.8	67
7	Presence of a Surface-Exposed Loop Facilitates Trypsinization of Particles of Sinsiro Virus, a Genogroup II.3 Norovirus. <i>Journal of Virology</i> , 2007, 81, 1119-1128.	3.4	20
8	Cloning of cry2Aa and cry2Ab genes from new isolates of <i>Bacillus thuringiensis</i> and their expression in recombinant <i>Bacillus thuringiensis</i> and <i>Escherichia coli</i> strains. <i>World Journal of Microbiology and Biotechnology</i> , 2004, 20, 11-17.	3.6	7