

# Abhinav Dey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7378246/publications.pdf>

Version: 2024-02-01

8  
papers

131  
citations

1937685  
4  
h-index

1588992  
8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

246  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sonic Hedgehog Signaling Drives Mitochondrial Fragmentation by Suppressing Mitofusins in Cerebellar Granule Neuron Precursors and Medulloblastoma. <i>Molecular Cancer Research</i> , 2016, 14, 114-124.	3.4	39
2	Role of an RNA polymerase interacting protein, MsRbpA, from <i>Mycobacterium smegmatis</i> in phenotypic tolerance to rifampicin. <i>Microbiology (United Kingdom)</i> , 2010, 156, 873-883.	1.8	38
3	Engineered biomimetic nanoparticle for dual targeting of the cancer stem-like cell population in sonic hedgehog medulloblastoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24205-24212.	7.1	32
4	Molecular insights into the mechanism of phenotypic tolerance to rifampicin conferred on mycobacterial RNA polymerase by MsRbpA. <i>Microbiology (United Kingdom)</i> , 2011, 157, 2056-2071.	1.8	13
5	Co-evolution of RNA polymerase with RbpA in the phylum Actinobacteria. <i>Applied &amp; Translational Genomics</i> , 2012, 1, 9-20.	2.1	3
6	Tracing the Variation in Physiological Response to Rifampicin Across the Microbial Spectrum. <i>Journal of Bacteriology and Virology</i> , 2012, 42, 87.	0.1	2
7	3D-on-2D: A Physiologically Relevant and Gel-Free In Vitro Coculture Method to Assay Antimetastatic Agents. <i>Methods in Molecular Biology</i> , 2022, 2423, 103-107.	0.9	1
8	Preclinical Research Strategy Development for RNAi-Based Therapies in Oncology Using Patient-Centered Information from Public Databases of Human Protein Atlas and R2Genomics Platform. <i>Methods in Molecular Biology</i> , 2022, 2423, 181-185.	0.9	1