

# Sumit Bhatnagar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4507411/publications.pdf>

Version: 2024-02-01

6  
papers

140  
citations

1477746

6  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

203  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational transport analysis of antibody-drug conjugate bystander effects and payload tumoral distribution: implications for therapy. <i>Molecular Systems Design and Engineering</i> , 2018, 3, 73-88.	1.7	38
2	Mechanistic and quantitative insight into cell surface targeted molecular imaging agent design. <i>Scientific Reports</i> , 2016, 6, 25424.	1.6	27
3	Multichannel Imaging to Quantify Four Classes of Pharmacokinetic Distribution in Tumors. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 3276-3286.	1.6	23
4	Oral and Subcutaneous Administration of a Near-Infrared Fluorescent Molecular Imaging Agent Detects Inflammation in a Mouse Model of Rheumatoid Arthritis. <i>Scientific Reports</i> , 2019, 9, 4661.	1.6	23
5	Dose adjustment of venetoclax when co-administered with posaconazole: clinical drug-drug interaction predictions using a PBPK approach. <i>Cancer Chemotherapy and Pharmacology</i> , 2021, 87, 465-474.	1.1	21
6	Mechanistic Modeling of Intra-Tumor Spatial Distribution of Antibody-Drug Conjugates: Insights into Dosing Strategies in Oncology. <i>Clinical and Translational Science</i> , 2021, 14, 395-404.	1.5	8