

# Srirupa Bhattacharyya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7066055/publications.pdf>

Version: 2024-02-01

10  
papers

147  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

141  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unfolding transmembrane TNF $\hat{\pm}$ dynamics in cancer therapeutics. Cytokine, 2021, 137, 155303.	3.2	5
2	Generation of a Recombinant Stem Cell-Specific Human SOX2 Protein from Escherichia coli Under Native Conditions. Molecular Biotechnology, 2021, 63, 327-338.	2.4	11
3	Generation of cell-permeant recombinant human transcription factor GATA4 from E. coli. Bioprocess and Biosystems Engineering, 2021, 44, 1131-1146.	3.4	15
4	Soluble expression, purification, and secondary structure determination of human MESP1 transcription factor. Applied Microbiology and Biotechnology, 2021, 105, 2363-2376.	3.6	15
5	Generation of biologically active recombinant human OCT4 protein from E. coli. 3 Biotech, 2021, 11, 207.	2.2	10
6	Synthesis of functionalized silk-coated chitosan-gold nanoparticles and microparticles for target-directed delivery of antitumor agents. Carbohydrate Polymers, 2021, 258, 117659.	10.2	26
7	Integration of a Nonsteroidal Anti-Inflammatory Drug with Luminescent Copper for <i>in Vivo</i> Cancer Therapy in a Mouse Model. ACS Applied Bio Materials, 2020, 3, 227-238.	4.6	2
8	Deciphering insights of novel recombinant tmTNF $\hat{\pm}$ in cell growth inhibition. Molecular Biology Reports, 2020, 47, 3949-3961.	2.3	1
9	Transmembrane TNF $\hat{\pm}$ -Expressed Macrophage Membrane-Coated Chitosan Nanoparticles as Cancer Therapeutics. ACS Omega, 2020, 5, 1572-1580.	3.5	37
10	Optimality of poly-vinyl alcohol/starch/glycerol/citric acid in wound dressing applicable composite films. International Journal of Biological Macromolecules, 2020, 155, 260-272.	7.5	25