

# Sreeparna Vappala

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2973079/publications.pdf>

Version: 2024-02-01

7  
papers

156  
citations

2258059

3  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

320  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Steric Shield on Biocompatibility and Antithrombotic Activity of Dendritic Polyphosphate Inhibitor. <i>Molecular Pharmaceutics</i> , 2022, 19, 1853-1865.	4.6	3
2	Rheological and clot microstructure evaluation of heparin neutralization by UHRA and protamine. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021, 124, 104851.	3.1	2
3	DNA Mediated Blood Coagulation: Extracellular DNA Accelerates Fibrinogen Polymerization By Thrombin Independent of Contact Pathway. <i>Blood</i> , 2021, 138, 2101-2101.	1.4	0
4	Targeting Biological Polyanions in Blood: Strategies toward the Design of Therapeutics. <i>Biomacromolecules</i> , 2020, 21, 2595-2621.	5.4	7
5	A proline insertion-deletion in the spike glycoprotein fusion peptide of mouse hepatitis virus strongly alters neuropathology. <i>Journal of Biological Chemistry</i> , 2019, 294, 8064-8087.	3.4	29
6	A nanoparticle-preparation kit using ethylene glycol-based block copolymers with a common temperature-responsive block. <i>Polymer Chemistry</i> , 2017, 8, 7311-7315.	3.9	2
7	Hyperbranched polyglycerols: recent advances in synthesis, biocompatibility and biomedical applications. <i>Journal of Materials Chemistry B</i> , 2017, 5, 9249-9277.	5.8	113