

# Surya Prakash Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9555326/publications.pdf>

Version: 2024-02-01

10  
papers

353  
citations

1307594

7  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

573  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ag and Au nanoparticles/reduced graphene oxide composite materials: Synthesis and application in diagnostics and therapeutics. <i>Advances in Colloid and Interface Science</i> , 2019, 271, 101991.	14.7	102
2	NIR triggered liposome gold nanoparticles entrapping curcumin as in situ adjuvant for photothermal treatment of skin cancer. <i>International Journal of Biological Macromolecules</i> , 2018, 110, 375-382.	7.5	81
3	Cytotoxicity of curcumin silica nanoparticle complexes conjugated with hyaluronic acid on colon cancer cells. <i>International Journal of Biological Macromolecules</i> , 2015, 74, 162-170.	7.5	38
4	Chlorophyll rich biomolecular fraction of <i>A. cadamba</i> loaded into polymeric nanosystem coupled with Photothermal Therapy: A synergistic approach for cancer theranostics. <i>International Journal of Biological Macromolecules</i> , 2018, 110, 383-391.	7.5	38
5	Enhancement of phototoxicity of curcumin in human oral cancer cells using silica nanoparticles as delivery vehicle. <i>Lasers in Medical Science</i> , 2014, 29, 645-652.	2.1	34
6	The "nano to micro" transition of hydrophobic curcumin crystals leading to <i>in situ</i> adjuvant depots for Au-liposome nanoparticle mediated enhanced photothermal therapy. <i>Biomaterials Science</i> , 2019, 7, 3866-3875.	5.4	34
7	Gold laced bio-macromolecules for theranostic application. <i>International Journal of Biological Macromolecules</i> , 2018, 110, 39-53.	7.5	22
8	Chitosan-based thermosensitive hydrogel entrapping calcein for visualizing localized drug delivery. <i>Proceedings of the Indian National Science Academy</i> , 2021, 87, 121-125.	1.4	2
9	Nanomaterials for Antibiofilm Activity. <i>ACS Symposium Series</i> , 2019, , 125-140.	0.5	1
10	Biodegradable/disintegrable nanohybrids for photothermal theranostics. <i>Proceedings of the Indian National Science Academy</i> , 2021, 87, 94-106.	1.4	1