

# Mayank Handa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9592460/publications.pdf>

Version: 2024-02-01

23  
papers

243  
citations

1307366

7  
h-index

1281743

11  
g-index

24  
all docs

24  
docs citations

24  
times ranked

120  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of Surfactant- and Cosurfactant-Aided Pine Oil Nanoemulsions by Isothermal Low-Energy Methods for Anticholinesterase Activity. ACS Omega, 2021, 6, 559-568.	1.6	36
2	Therapeutic potential of nanoemulsions as feasible wagons for targeting Alzheimer's disease. Drug Discovery Today, 2021, 26, 2881-2888.	3.2	29
3	Potential of nanoparticulate based delivery systems for effective management of alopecia. Colloids and Surfaces B: Biointerfaces, 2021, 208, 112050.	2.5	26
4	Polycaprolactone based nano-carrier for co-administration of moxifloxacin and rutin and its In-vitro evaluation for sepsis. Journal of Drug Delivery Science and Technology, 2019, 54, 101286.	1.4	25
5	Nanocarrier mediated autophagy: An emerging trend for cancer therapy. Process Biochemistry, 2021, 109, 198-206.	1.8	23
6	Nanotechnological approaches for targeting amyloid- $\beta^2$ aggregation with potential for neurodegenerative disease therapy and diagnosis. Drug Discovery Today, 2021, 26, 1972-1979.	3.2	21
7	Recent advances in lipid-engineered multifunctional nanophytomedicines for cancer targeting. Journal of Controlled Release, 2021, 340, 48-59.	4.8	19
8	Conclusion and Future Prospective of Polymeric Nanoparticles for Cancer Therapy. , 2019, , 389-408.		17
9	Lymphatic targeting for therapeutic application using nanoparticulate systems. Journal of Drug Targeting, 0, , 1-17.	2.1	8
10	Recent trends of natural based therapeutics for mitochondria targeting in Alzheimer's disease. Mitochondrion, 2022, 64, 112-124.	1.6	7
11	Rosemary oil low energy nanoemulsion: optimization, $\mu$ rheology, <i>in silico</i> , <i>in vitro</i> , and <i>ex vivo</i> characterization. Journal of Biomaterials Science, Polymer Edition, 2022, 33, 1901-1923.	1.9	7
12	Dendrimer-based drug delivery systems for tuberculosis treatment. , 2020, , 163-174.		6
13	Azacidine Loaded PLGA Nanoparticles and their Dual Release Mechanism. Current Nanomedicine, 2020, 10, 280-289.	0.2	6
14	Biocompatible Nanomaterials for Burns. Current Pharmaceutical Biotechnology, 2022, 23, 1514-1526.	0.9	4
15	Nanomedicine in pain management. , 2021, , 355-382.		3
16	Emergence of Nanophytomedicine in Health Care Setting. , 2020, , 33-53.		2
17	Nanotechnology-mediated combinational drug delivery approach for cancer therapy. , 2022, , 297-327.		2
18	Nano Drug Delivery Approaches for Lymphatic Filariasis Therapeutics. , 2022, , 263-279.		1

#	ARTICLE	IF	CITATIONS
19	Fabrication of Donepezil Encumbered Mannose Assisted Polycyanoacrylate Nanocarriers. Special Publication - Royal Society of Chemistry, 2019, , 219-223.	0.0	0
20	History of Flavors Associated with Functional Foods and Nutraceuticals. , 2019, , 1-19.		0
21	Chitosan as a biomaterial for implantable drug delivery. , 2022, , 133-158.		0
22	Retention of Antioxidants by Using Novel Membrane Processing Technique. , 2020, , 211-228.		0
23	Potential of nanoparticles as novel therapeutics against Alzheimerâ€™s disease. , 2022, , 99-117.		0