

# Priyanka Bhatnagar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10738179/publications.pdf>

Version: 2024-02-01

13  
papers

1,040  
citations

759233

12  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Curcumin-Loaded Nanoparticles Potently Induce Adult Neurogenesis and Reverse Cognitive Deficits in Alzheimer's Disease Model <i>via</i> Canonical Wnt/ $\beta$ 2-Catenin Pathway. <i>ACS Nano</i> , 2014, 8, 76-103.	14.6	448
2	Trans-Blood Brain Barrier Delivery of Dopamine-Loaded Nanoparticles Reverses Functional Deficits in Parkinsonian Rats. <i>ACS Nano</i> , 2015, 9, 4850-4871.	14.6	191
3	Nicotine-encapsulated poly(lactic-co-glycolic) acid nanoparticles improve neuroprotective efficacy against MPTP-induced parkinsonism. <i>Free Radical Biology and Medicine</i> , 2013, 65, 704-718.	2.9	56
4	PLGA-encapsulated tea polyphenols enhance the chemotherapeutic efficacy of cisplatin against human cancer cells and mice bearing Ehrlich ascites carcinoma. <i>International Journal of Nanomedicine</i> , 2015, 10, 6789.	6.7	56
5	Synthesis of PLGA nanoparticles of tea polyphenols and their strong in vivo protective effect against chemically induced DNA damage. <i>International Journal of Nanomedicine</i> , 2013, 8, 1451.	6.7	51
6	Enhancement of Cancer Chemosensitization Potential of Cisplatin by Tea Polyphenols Poly(lactide-co-glycolide) Nanoparticles. <i>Journal of Biomedical Nanotechnology</i> , 2011, 7, 202-202.	1.1	50
7	Bromelain nanoparticles protect against 7,12-dimethylbenz[a]anthracene induced skin carcinogenesis in mouse model. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 91, 35-46.	4.3	36
8	O-Hexadecyl-Dextran Entrapped Berberine Nanoparticles Abrogate High Glucose Stress Induced Apoptosis in Primary Rat Hepatocytes. <i>PLoS ONE</i> , 2014, 9, e89124.	2.5	32
9	Hyaluronic acid grafted PLGA copolymer nanoparticles enhance the targeted delivery of Bromelain in Ehrlich's Ascites Carcinoma. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2016, 105, 176-192.	4.3	32
10	Anti-Cancer Activity of Bromelain Nanoparticles by Oral Administration. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 3558-3575.	1.1	28
11	Tea phenols in bulk and nanoparticle form modify DNA damage in human lymphocytes from colon cancer patients and healthy individuals treated <i>in vitro</i> with platinum-based chemotherapeutic drugs. <i>Nanomedicine</i> , 2013, 8, 389-401.	3.3	27
12	Hyaluronic acid-grafted PLGA nanoparticles for the sustained delivery of berberine chloride for an efficient suppression of Ehrlich ascites tumors. <i>Drug Delivery and Translational Research</i> , 2018, 8, 565-579.	5.8	22
13	Orally deliverable nanoformulation of liraglutide against type 2 diabetic rat model. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 56, 101513.	3.0	10