

# Monika Dwivedi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/554650/publications.pdf>

Version: 2024-02-01

21  
papers

584  
citations

623734

14  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

956  
citing authors

#	ARTICLE	IF	CITATIONS
1	Uniaxial Stretching of Cell-Laden Microfibers for Promoting C2C12 Myoblasts Alignment and Myofibers Formation. ACS Applied Materials & Interfaces, 2020, 12, 2162-2170.	8.0	31
2	Synthesis of a functionalized dipeptide for targeted delivery and pH-sensitive release of chemotherapeutics. Chemical Communications, 2020, 56, 285-288.	4.1	12
3	Augmented Therapeutic Efficacy of Naringenin Through Microemulsion-Loaded Sericin Gel Against UVB-Induced Photoaging. AAPS PharmSciTech, 2020, 21, 215.	3.3	9
4	Magnetic Targeting and Ultrasound Activation of Liposome-Microbubble Conjugate for Enhanced Delivery of Anticancer Therapies. ACS Applied Materials & Interfaces, 2020, 12, 23737-23751.	8.0	66
5	Targeted co-delivery of the aldose reductase inhibitor epalrestat and chemotherapeutic doxorubicin via a redox-sensitive prodrug approach promotes synergistic tumor suppression. Biomaterials Science, 2019, 7, 2889-2906.	5.4	31
6	Sustained release paclitaxel-loaded core-shell-structured solid lipid microparticles for intraperitoneal chemotherapy of ovarian cancer. Artificial Cells, Nanomedicine and Biotechnology, 2019, 47, 957-967.	2.8	26
7	Engineered multifunctional biodegradable hybrid microparticles for paclitaxel delivery in cancer therapy. Materials Science and Engineering C, 2019, 102, 113-123.	7.3	23
8	Dextrose modified bilosomes for peroral delivery: improved therapeutic potential and stability of silymarin in diethylnitrosamine-induced hepatic carcinoma in rats. Journal of Liposome Research, 2019, 29, 251-263.	3.3	26
9	CD44 targeting hyaluronic acid coated lapatinib nanocrystals foster the efficacy against triple-negative breast cancer. Nanomedicine: Nanotechnology, Biology, and Medicine, 2018, 14, 327-337.	3.3	55
10	Validated high-performance thin-layer chromatographic analysis of ursolic acid and $\beta$ -sitosterol in the methanolic fraction of <i>Paederia foetida</i> L. leaves. Journal of Planar Chromatography - Modern TLC, 2018, 31, 377-381.	1.2	6
11	Hyaluronic Acid Decorated Naringenin Nanoparticles: Appraisal of Chemopreventive and Curative Potential for Lung Cancer. Pharmaceutics, 2018, 10, 33.	4.5	93
12	Synchronized Ratiometric Codelivery of Metformin and Topotecan through Engineered Nanocarrier Facilitates In Vivo Synergistic Precision Levels at Tumor Site. Advanced Healthcare Materials, 2018, 7, e1800300.	7.6	27
13	Oleanolic-bioenhancer co-loaded chitosan modified nanocarriers attenuate breast cancer cells by multimode mechanism and preserve female fertility. International Journal of Biological Macromolecules, 2017, 104, 1345-1358.	7.5	18
14	PEGylated chitosan nanoparticles potentiate repurposing of ormeloxifene in breast cancer therapy. Nanomedicine, 2016, 11, 2147-2169.	3.3	29
15	Design of folic acid conjugated chitosan nano-cur-bioenhancers to attenuate the hormone-refractory metastatic prostate carcinoma by augmenting oral bioavailability. RSC Advances, 2016, 6, 25137-25148.	3.6	12
16	Combining a synthetic spermicide with a natural trichomonacide for safe, prophylactic contraception. Human Reproduction, 2014, 29, 242-252.	0.9	17
17	Development and Evaluation of Anticancer Polymeric Nano-Formulations Containing Curcumin and Natural Bioenhancers. Journal of Biomaterials and Tissue Engineering, 2014, 4, 198-202.	0.1	7
18	Folic Acid Conjugated Guar Gum Nanoparticles for Targeting Methotrexate to Colon Cancer. Journal of Biomedical Nanotechnology, 2013, 9, 96-106.	1.1	66

#	ARTICLE	IF	CITATIONS
19	Designed Chemical Intervention with Thiols for Prophylactic Contraception. PLoS ONE, 2013, 8, e67365.	2.5	7
20	Exploiting 4-sulphate <i>N</i> -acetyl galactosamine decorated gelatin nanoparticles for effective targeting to professional phagocytes <i>in vitro</i> and <i>in vivo</i> . Journal of Drug Targeting, 2012, 20, 883-896.	4.4	23
21	Synthesized Phytomolecular Hybrids as Natural Interventions to Manage Hyperlipidemia and to Ameliorate Diabetes in Streptozotocin Induced Mice. Polycyclic Aromatic Compounds, 0, , 1-19.	2.6	0