

# Lina Du

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1486969/publications.pdf>

Version: 2024-02-01

36  
papers

876  
citations

471509

17  
h-index

477307

29  
g-index

36  
all docs

36  
docs citations

36  
times ranked

1315  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predatory bacterial hydrogels for topical treatment of infected wounds. <i>Acta Pharmaceutica Sinica B</i> , 2023, 13, 315-326.	12.0	18
2	Purification of total flavonoids from <i>Ginkgo biloba</i> flowers with resin column chromatography and evaluation of antioxidant activities <i>in vitro</i> . <i>Preparative Biochemistry and Biotechnology</i> , 2023, 53, 308-316.	1.9	3
3	Nasal Delivery of Cinnarizine Thermo- and Ion-Sensitive In Situ Hydrogels for Treatment of Microwave-Induced Brain Injury. <i>Gels</i> , 2022, 8, 108.	4.5	4
4	A wearable gamma radiation-responsive granulocyte colony-stimulating factor microneedle system protecting against ionizing radiation-induced injury. <i>Acta Biomaterialia</i> , 2022, 146, 197-210.	8.3	5
5	How physical techniques improve the transdermal permeation of therapeutics: A review. <i>Medicine (United States)</i> , 2022, 101, e29314.	1.0	9
6	3D printing-based drug-loaded implanted prosthesis to prevent breast cancer recurrence post-conserving surgery. <i>Asian Journal of Pharmaceutical Sciences</i> , 2021, 16, 86-96.	9.1	21
7	Preventive effect of nasal Timosaponin BII-loaded temperature-/ion-sensitive in situ hydrogels on Alzheimer's disease. <i>Journal of Traditional Chinese Medical Sciences</i> , 2021, 8, 59-64.	0.2	2
8	Effects of armodafinil nanocrystal nasal hydrogel on recovery of cognitive function in sleep-deprived rats. <i>International Journal of Pharmaceutics</i> , 2021, 597, 120343.	5.2	10
9	Inhalable Jojoba Oil Dry Nanoemulsion Powders for the Treatment of Lipopolysaccharide- or H <sub>2</sub> O <sub>2</sub> -Induced Acute Lung Injury. <i>Pharmaceutics</i> , 2021, 13, 486.	4.5	14
10	Bile acid sequestrants: a review of mechanism and design. <i>Journal of Pharmacy and Pharmacology</i> , 2021, 73, 855-861.	2.4	12
11	Intranasal temperature-sensitive hydrogels of cannabidiol inclusion complex for the treatment of post-traumatic stress disorder. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2031-2047.	12.0	20
12	Brain-targeted drug delivery assisted by physical techniques and its potential applications in traditional Chinese medicine. <i>Journal of Traditional Chinese Medical Sciences</i> , 2021, 8, 186-197.	0.2	2
13	Estriol dissolving microneedle patches for protection against ionizing radiation-induced injury. <i>European Journal of Pharmaceutical Sciences</i> , 2021, 163, 105881.	4.0	4
14	Application of armodafinil-loaded microneedle patches against the negative influence induced by sleep deprivation. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 169, 178-188.	4.3	3
15	Topical photodynamic therapy combined with ablative light needles against basal cell carcinoma. <i>International Journal of Pharmaceutics</i> , 2020, 590, 119898.	5.2	1
16	Nasal timosaponin BII dually sensitive in situ hydrogels for the prevention of Alzheimer's disease induced by lipopolysaccharides. <i>International Journal of Pharmaceutics</i> , 2020, 578, 119115.	5.2	25
17	ICG-loaded photodynamic chitosan/polyvinyl alcohol composite nanofibers: Anti-resistant bacterial effect and improved healing of infected wounds. <i>International Journal of Pharmaceutics</i> , 2020, 588, 119797.	5.2	25
18	Comparative study of oral and intranasal puerarin for prevention of brain injury induced by acute high-altitude hypoxia. <i>International Journal of Pharmaceutics</i> , 2020, 591, 120002.	5.2	24

#	ARTICLE	IF	CITATIONS
19	Intranasal tetrandrine temperature-sensitive in situ hydrogels for the treatment of microwave-induced brain injury. <i>International Journal of Pharmaceutics</i> , 2020, 583, 119384.	5.2	16
20	Wound healing of laser injured skin with glycerol monooleate cubic liquid crystal. <i>Burns</i> , 2020, 46, 1381-1388.	1.9	5
21	Electroporation-enhanced transdermal drug delivery: Effects of logP, pKa, solubility and penetration time. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 151, 105410.	4.0	35
22	Paclitaxel-in-liposome-in-bacteria for inhalation treatment of primary lung cancer. <i>International Journal of Pharmaceutics</i> , 2020, 578, 119177.	5.2	48
23	Transdermal Cubic Phases of Metformin Hydrochloride: In Silico and in Vitro Studies of Delivery Mechanisms. <i>Molecular Pharmaceutics</i> , 2018, 15, 3121-3132.	4.6	24
24	Biomimetic nanoassemblies of 1- O -octodecyl-2-conjugated linoleoyl- sn -glycero-3-phosphatidyl gemcitabine with phospholipase A 2 -triggered degradation for the treatment of cancer. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 152, 467-474.	5.0	17
25	Inhalable oridonin-loaded poly(lactic- co -glycolic)acid large porous microparticles for in situ treatment of primary non-small cell lung cancer. <i>Acta Pharmaceutica Sinica B</i> , 2017, 7, 80-90.	12.0	42
26	Long-circulating and liver-targeted nanoassemblies of cyclic phosphoryl N-dodecanoyl gemcitabine for the treatment of hepatocellular carcinoma. <i>Biomedicine and Pharmacotherapy</i> , 2016, 79, 208-214.	5.6	9
27	Self-assemblies of 5 $\beta$ -cholesteryl-ethyl-phosphoryl zidovudine. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 148, 385-391.	5.0	9
28	Preparation of asiaticoside-loaded coaxially electrospinning nanofibers and their effect on deep partial-thickness burn injury. <i>Biomedicine and Pharmacotherapy</i> , 2016, 83, 33-40.	5.6	66
29	Tea tree oil nanoemulsions for inhalation therapies of bacterial and fungal pneumonia. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 141, 408-416.	5.0	69
30	Improved anti-melanoma effect of a transdermal mitoxantrone ethosome gel. <i>Biomedicine and Pharmacotherapy</i> , 2015, 73, 6-11.	5.6	56
31	Nanostructures of an amphiphilic zinc phthalocyanine polymer conjugate for photodynamic therapy of psoriasis. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 128, 405-409.	5.0	47
32	Melanoma therapy with transdermal mitoxantrone cubic phases. <i>Drug Delivery</i> , 2015, 23, 1-6.	5.7	14
33	Nasal delivery of analgesic ketorolac tromethamine thermo- and ion-sensitive in situ hydrogels. <i>International Journal of Pharmaceutics</i> , 2015, 489, 252-260.	5.2	41
34	Transdermal delivery of the in situ hydrogels of curcumin and its inclusion complexes of hydroxypropyl- $\beta$ -cyclodextrin for melanoma treatment. <i>International Journal of Pharmaceutics</i> , 2014, 469, 31-39.	5.2	94
35	Transdermal enhancement effect and mechanism of iontophoresis for non-steroidal anti-inflammatory drugs. <i>International Journal of Pharmaceutics</i> , 2014, 466, 76-82.	5.2	28
36	A multifunctional in situ-forming hydrogel for wound healing. <i>Wound Repair and Regeneration</i> , 2012, 20, 904-910.	3.0	54