

# Pingtian Ding

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37  
papers

582  
citations

16  
h-index

23  
g-index

43  
ext. papers

753  
ext. citations

6.6  
avg, IF

3.82  
L-index

#	Paper	IF	Citations
37	Amphiphilic cationic triblock polymers for p53-mediated triple-negative breast cancer gene therapy. <i>Materials and Design</i> , <b>2022</b> , 110758	8.1	0
36	Opportunities and challenges of three-dimensional printing technology in pharmaceutical formulation development. <i>Acta Pharmaceutica Sinica B</i> , <b>2021</b> , 11, 2488-2504	15.5	18
35	A dual-functional buformin-mimicking poly(amido amine) for efficient and safe gene delivery. <i>Journal of Drug Targeting</i> , <b>2020</b> , 28, 923-932	5.4	0
34	Nuclear localization signal peptide enhances transfection efficiency and decreases cytotoxicity of poly(agmatine/N,N'-cystamine-bis-acrylamide)/pDNA complexes. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 16967-16977	4.7	2
33	Nuclear delivery of plasmid DNA determines the efficiency of gene expression. <i>Cell Biology International</i> , <b>2019</b> , 43, 789-798	4.5	3
32	Exploring the functions of polymers in adenovirus-mediated gene delivery: Evading immune response and redirecting tropism. <i>Acta Biomaterialia</i> , <b>2019</b> , 97, 93-104	10.8	14
31	A biodegradable poly(amido amine) based on the antimicrobial polymer polyhexamethylene biguanide for efficient and safe gene delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2019</b> , 182, 110355	6	7
30	Cell-free synthesis of connexin 43-integrated exosome-mimetic nanoparticles for siRNA delivery. <i>Acta Biomaterialia</i> , <b>2019</b> , 96, 517-536	10.8	17
29	Structure-function relationships of nonviral gene vectors: Lessons from antimicrobial polymers. <i>Acta Biomaterialia</i> , <b>2019</b> , 86, 15-40	10.8	36
28	Exploration and Preparation of a Dose-Flexible Regulation System for Levetiracetam Tablets via Novel Semi-Solid Extrusion Three-Dimensional Printing. <i>Journal of Pharmaceutical Sciences</i> , <b>2019</b> , 108, 977-986	3.9	28
27	Bioreducible poly(amido amine) copolymers derived from histamine and agmatine for highly efficient gene delivery. <i>Polymer International</i> , <b>2019</b> , 68, 447-455	3.3	5
26	Effect of novel internal structures on printability and drug release behavior of 3D printed tablets. <i>Journal of Drug Delivery Science and Technology</i> , <b>2019</b> , 49, 14-23	4.5	22
25	Amphoteric poly(amido amine)s with adjustable balance between transfection efficiency and cytotoxicity for gene delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2019</b> , 175, 10-17	6	9
24	Liposome-chaperoned cell-free synthesis for the design of proteoliposomes: Implications for therapeutic delivery. <i>Acta Biomaterialia</i> , <b>2018</b> , 76, 1-20	10.8	13
23	Functionalized extracellular vesicles as advanced therapeutic nanodelivery systems. <i>European Journal of Pharmaceutical Sciences</i> , <b>2018</b> , 121, 34-46	5.1	21
22	Intracellular distribution and internalization pathways of guanidinylated bioresponsive poly(amido amine)s in gene delivery. <i>Asian Journal of Pharmaceutical Sciences</i> , <b>2018</b> , 13, 360-372	9	2
21	Thiol Michael addition reaction: a facile tool for introducing peptides into polymer-based gene delivery systems. <i>Polymer International</i> , <b>2018</b> , 67, 25-31	3.3	22

20	Comparison of exosome-mimicking liposomes with conventional liposomes for intracellular delivery of siRNA. <i>International Journal of Pharmaceutics</i> , <b>2018</b> , 550, 100-113	6.5	63
19	Exosome-based small RNA delivery: Progress and prospects. <i>Asian Journal of Pharmaceutical Sciences</i> , <b>2018</b> , 13, 1-11	9	47
18	Disulfide-bond-containing agmatine-cystaminebisacrylamide polymer demonstrates better transfection efficiency and lower cytotoxicity than polyethylenimine in NIH/3T3 cells. <i>Journal of Cellular Biochemistry</i> , <b>2018</b> , 119, 1767-1779	4.7	7
17	Dissolution enhancement of tadalafil by liquisolid technique. <i>Pharmaceutical Development and Technology</i> , <b>2017</b> , 22, 77-89	3.4	16
16	Molecular weight determination of a newly synthesized guanidylated disulfide-containing poly(amido amine) by gel permeation chromatography. <i>Asian Journal of Pharmaceutical Sciences</i> , <b>2017</b> , 12, 292-298	9	8
15	Recent advances on extracellular vesicles in therapeutic delivery: Challenges, solutions, and opportunities. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2017</b> , 119, 381-395	5.7	26
14	Exploring the role of peptides in polymer-based gene delivery. <i>Acta Biomaterialia</i> , <b>2017</b> , 60, 23-37	10.8	19
13	Liquisolid technique and its applications in pharmaceutics. <i>Asian Journal of Pharmaceutical Sciences</i> , <b>2017</b> , 12, 115-123	9	33
12	Uptake Pathways of Guandinylated Disulfide Containing Polymers as Nonviral Gene Carrier Delivering DNA to Cells. <i>Journal of Cellular Biochemistry</i> , <b>2017</b> , 118, 903-913	4.7	2
11	Structure-Function Correlations of Poly(Amido Amine)s for Gene Delivery. <i>Macromolecular Bioscience</i> , <b>2017</b> , 17, 1600297	5.5	9
10	Novel glycyrrhetic acid conjugated pH-sensitive liposomes for the delivery of doxorubicin and its antitumor activities. <i>RSC Advances</i> , <b>2016</b> , 6, 17782-17791	3.7	27
9	A method for the preparation of sustained release-coated Metoprolol Succinate pellet-containing tablets. <i>Pharmaceutical Development and Technology</i> , <b>2016</b> , 21, 943-950	3.4	11
8	Novel guanidylated bioresponsive poly(amidoamine)s designed for short hairpin RNA delivery. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 6651-6666	7.3	21
7	Guanidylated bioresponsive poly(amido amine)s designed for intranuclear gene delivery. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 4011-24	7.3	9
6	Factors influencing the nuclear targeting ability of nuclear localization signals. <i>Journal of Drug Targeting</i> , <b>2016</b> , 24, 927-933	5.4	25
5	Comparative pharmacokinetics of tetramethylpyrazine phosphate in rat plasma and extracellular fluid of brain after intranasal, intragastric and intravenous administration. <i>Acta Pharmaceutica Sinica B</i> , <b>2014</b> , 4, 74-8	15.5	13
4	Effects of pH-Sensitive Groups on Poly(ethylene oxide)-block-poly(?-caprolactone) Block Copolymer Micelles Used as Drug Carriers. <i>Macromolecular Chemistry and Physics</i> , <b>2011</b> , 212, 2511-2521	2.6	11
3	Preparation and some physicochemical properties of cross-linked poloxamer hydrogel spheres. <i>Drug Development and Industrial Pharmacy</i> , <b>2001</b> , 27, 171-4	3.6	1

2	Microdialysis sampling coupled to HPLC for transdermal delivery study of ondansetron hydrochloride in rats. <i>Biomedical Chromatography</i> , <b>2000</b> , 14, 141-3	1.7	15
1	BFH/AGM-CBA/HSV-TK/LIPOSOME-Affibody- $\gamma$ Novel Targeted Nano Ultrasound Contrast Agents for Ultrasound Imaging and Inhibited the Growth of ErbB2-Overexpressing Gastric Cancer Cells. <i>Drug Design, Development and Therapy</i> , Volume 16, 1515-1530	4.4	0