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## A Simplified Direct Lipid Mixing Lipoplex Preparation: Comparison of Liposomal-, Dimethylsulfoxide-, and Ethanol-Based Methods

DOI: 10.1038/srep27662  
Scientific Reports, 2016, 6, 27662.

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**Version:** 2024-04-28

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29	Condensation of plasmid DNA by benzyl hydrophiles and lariat ethers: dependence on pH and chain length. <i>Supramolecular Chemistry</i> , <b>2017</b> , 29, 167-175	1.8	
28	Development of a DNA-liposome complex for gene delivery applications. <i>Materials Science and Engineering C</i> , <b>2017</b> , 75, 191-197	8.3	37
27	Recent advances on liposomal nanoparticles: synthesis, characterization and biomedical applications. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , <b>2017</b> , 45, 788-799	6.1	133
26	Synthetic Approaches for Nucleic Acid Delivery: Choosing the Right Carriers. <i>Life</i> , <b>2019</b> , 9,	3	34
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24	DNA Length-dependent Division of a Giant Vesicle-based Model Protocell. <i>Scientific Reports</i> , <b>2019</b> , 9, 6916	4.9	16
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22	The Impact of Solvent Selection: Strategies to Guide the Manufacturing of Liposomes Using Microfluidics. <i>Pharmaceutics</i> , <b>2019</b> , 11,	6.4	18
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20	Lipoplex-based therapeutics for effective oligonucleotide delivery: a compendious review. <i>Journal of Liposome Research</i> , <b>2020</b> , 30, 313-335	6.1	6
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18	DNA-Origami-Templated Growth of Multilamellar Lipid Assemblies. <i>Angewandte Chemie - International Edition</i> , <b>2021</b> , 60, 827-833	16.4	9
17	Retinoic acid core-shell lipoplexes for the treatment of colorectal cancer. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2021</b> , 609, 125671	5.1	3
16	Advancements in liposome technology: Preparation techniques and applications in food, functional foods, and bioactive delivery: A review. <i>Comprehensive Reviews in Food Science and Food Safety</i> , <b>2021</b> , 20, 1280-1306	16.4	42
15	Liposomal Delivery of MicroRNA-7 Targeting EGFR to Inhibit the Growth, Invasion, and Migration of Ovarian Cancer. <i>ACS Omega</i> , <b>2021</b> , 6, 11669-11678	3.9	5
14	Transfection types, methods and strategies: a technical review. <i>PeerJ</i> , <b>2021</b> , 9, e11165	3.1	13
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11	Chloroform-injection (CI) and Spontaneous-phase-transition (SPT) are Novel Methods, Simplifying the Fabrication Liposomes.		
10	DNA-Origami-Templated Growth of Multilamellar Lipid Assemblies. <i>Angewandte Chemie</i> , <b>2021</b> , 133, 840-846	3.4	0
9	Biodistribution and Non-linear Gene Expression of mRNA LNPs Affected by Delivery Route and Particle Size.. <i>Pharmaceutical Research</i> , <b>2022</b> , 39, 105	4.5	4
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