

Dendrimer-Based Drug Delivery Systems for Brain Targeting

Biomolecules

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Citation Report

#	ARTICLE	IF	CITATIONS
1	<p>Transferrin Receptor-Targeted PEG-PLA Polymeric Micelles for Chemotherapy Against Glioblastoma Multiforme<p>. International Journal of Nanomedicine, 2020, Volume 15, 6673-6687.	3.3	58
2	Dendrimers for Advanced Drug Delivery. Advances in Material Research and Technology, 2020, , 339-360.	0.3	4
3	Recent Advances in Nanocarrier-Assisted Therapeutics Delivery Systems. Pharmaceutics, 2020, 12, 837.	2.0	99
4	Lipid Nanoparticles Improve the Uptake of Î±-Asarone Into the Brain Parenchyma: Formulation, Characterization, In Vivo Pharmacokinetics, and Brain Delivery. AAPS PharmSciTech, 2020, 21, 299.	1.5	6
5	An update on the use of molecular modeling in dendrimers design for biomedical applications: are we using its full potential?. Expert Opinion on Drug Discovery, 2020, 15, 1015-1024.	2.5	5
6	Novel drug delivery systems of Î²2 adrenoreceptor agonists to suppress SNCA gene expression and mitochondrial oxidative stress in Parkinsonâ€™s disease management. Expert Opinion on Drug Delivery, 2020, 17, 1119-1132.	2.4	10
7	Bone-targeted PAMAM nanoparticle to treat bone metastases of lung cancer. Nanomedicine, 2020, 15, 833-849.	1.7	20
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9	Nanoparticles for drug delivery in Parkinsonâ€™s disease. Journal of Neurology, 2021, 268, 1981-1994.	1.8	23
10	Current approaches and prospective drug targeting to brain. Journal of Drug Delivery Science and Technology, 2021, 61, 102098.	1.4	11
11	Non-invasive intranasal administration route directly to the brain using dendrimer nanoplatforms: An opportunity to develop new CNS drugs. European Journal of Medicinal Chemistry, 2021, 209, 112905.	2.6	35
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17	Drug delivery platforms for neonatal brain injury. Journal of Controlled Release, 2021, 330, 765-787.	4.8	7
18	Therapeutic nanostructures and nanotoxicity. Journal of Applied Toxicology, 2021, 41, 1494-1517.	1.4	15

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20	Development of Polymeric Nanoparticles for Bloodâ€“Brain Barrier Transferâ€“Strategies and Challenges. <i>Advanced Science</i> , 2021, 8, 2003937.	5.6	143
21	Current Status of Brain Tumor in the Kingdom of Saudi Arabia and Application of Nanobiotechnology for Its Treatment: A Comprehensive Review. <i>Life</i> , 2021, 11, 421.	1.1	6
22	Synthesis of luminescent biotinylated multivalent dendrimer encapsulated quantum dots and investigation on its physico-chemical interactions with biological receptor avidin. <i>Journal of Luminescence</i> , 2021, 234, 117940.	1.5	2
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56	A Review of Multifunction Smart Nanoparticle based Drug Delivery Systems. <i>Current Pharmaceutical Design</i> , 2022, 28, 2965-2983.	0.9	3
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