

Bo Yang

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

349
citations

1040056

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794594

19
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all docs

22
docs citations

22
times ranked

479
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclodextrin-based delivery systems for cancer treatment. <i>Materials Science and Engineering C</i> , 2019, 96, 872-886.	7.3	86
2	Cyclodextrin-based biological stimuli-responsive carriers for smart and precision medicine. <i>Biomaterials Science</i> , 2017, 5, 1736-1745.	5.4	50
3	Modified-epsilon-polylysine-grafted-PEI- β -cyclodextrin supramolecular carrier for gene delivery. <i>Carbohydrate Polymers</i> , 2017, 168, 103-111.	10.2	38
4	Folic acid-polyamine- β -cyclodextrin for targeted delivery of scutellarin to cancer cells. <i>Polymers for Advanced Technologies</i> , 2015, 26, 487-494.	3.2	26
5	Solid inclusion complexes of oleanolic acid with amino-appended β -cyclodextrins (ACDs): Preparation, characterization, water solubility and anticancer activity. <i>Materials Science and Engineering C</i> , 2016, 69, 68-76.	7.3	23
6	Folic Acid-Targeted Self-Assembling Supramolecular Carrier for Gene Delivery. <i>ChemBioChem</i> , 2015, 16, 1622-1628.	2.6	21
7	Preparation and characterization of a novel host-guest complex based on folate-modified β -cyclodextrin and artesunate. <i>Materials Science and Engineering C</i> , 2018, 86, 48-55.	7.3	17
8	Acid-controlled release complexes of podophyllotoxin and etoposide with acyclic cucurbit[n]urils for low cytotoxicity. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 525-532.	3.0	14
9	Biotin-functionalized targeting anti-tumor complex based on β -cyclodextrin and methotrexate. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 49, 152-161.	3.0	12
10	Host-guest inclusion systems of mangiferin and polyamine- β -cyclodextrins: Preparation, characterization and anti-cancer activity. <i>Journal of Molecular Structure</i> , 2019, 1193, 207-214.	3.6	9
11	A novel host-guest complex based on biotin functionalized polyamine- β -cyclodextrin for tumor targeted delivery of luteolin. <i>Journal of Molecular Structure</i> , 2021, 1237, 130339.	3.6	8
12	Host-guest inclusion system of rhein with polyamine-modified β -cyclodextrins: characterization and cytotoxicity. <i>Pharmaceutical Development and Technology</i> , 2017, 22, 669-677.	2.4	7
13	Host-guest systems based on pH-sensitive acyclic cucurbit[n]urils for controlled release of camptothecin. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2019, 95, 159-168.	1.6	7
14	Host-guest inclusion systems of nicotine with acyclic cucurbit[n]urils for controlled heat releases. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2021, 100, 197.	1.6	7
15	Host-guest inclusion systems of podophyllotoxin with β -cyclodextrin derivatives for low cytotoxicity. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 54, 101280.	3.0	6
16	Synthesis, characterization, and cytotoxicity studies of novel pendant polymers: Amino acid β -cyclodextrin-conjugated poly(μ -lysine) derivatives. <i>International Journal of Polymer Analysis and Characterization</i> , 2017, 22, 247-255.	1.9	5
17	Host-Guest Inclusion Complexes of Geraniol and Nerol with Acyclic Cucurbit[n]urils: Preparation, Characterization and Controlled Release. <i>ChemistrySelect</i> , 2021, 6, 1357-1365.	1.5	5
18	Reversing the cytotoxicity of uric acid by supramolecular encapsulation with acyclic cucurbit[n]uril. <i>Biomedical Materials (Bristol)</i> , 2021, 16, 035025.	3.3	4

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19	Codelivery of satraplatin and aminopyrrolic receptor with Pluronic F127-based polyaniline nanoparticles with NIR induced release for combined chemotherapy. <i>Nanotechnology</i> , 2021, 32, 475103.	2.6	1
20	Synthesis, Characterization and Thermal Controlled Release Of 2-Isopropyl-N,2,3-Trimethylbutyramide with Acyclic Cucurbit[n]urils Inclusion Complexes. <i>ChemistrySelect</i> , 2022, 7, .	1.5	1
21	A heat-controlled release system of ethyl vanillin based on acyclic cucurbit[n]urils. <i>International Journal of Food Engineering</i> , 2022, 18, 425-435.	1.5	1
22	Preparation, Characterization and Anticancer Activity of Inclusion Complexes between Genistein and Amino-Appended β -Cyclodextrins. <i>ChemistrySelect</i> , 2022, 7, .	1.5	1