Bo Yang

List of Publications by Year
in descending order

22 papers	349 citations	1040056 9 h-index	794594 19 g-index
22 all docs	22 docs citations	22 times ranked	479 citing authors

#	Article	IF	Citations
1	Synthesis, Characterization and Thermal Controlled Release Of 2â€Isopropylâ€N,2,3â€Trimethylbutyramide with Acyclic Cucurbit[n]urils Inclusion Complexes. ChemistrySelect, 2022, 7, .	1.5	1
2	A heat-controlled release system of ethyl vanillin based on acyclic cucurbit[n]urils. International Journal of Food Engineering, 2022, 18, 425-435.	1.5	1
3	Preparation, Characterization and Anticancer Activity of Inclusion Complexes between Genistein and Aminoâ€Appended Î²â€Cyclodextrins. ChemistrySelect, 2022, 7, .	1.5	1
4	Hostâ€Guest Inclusion Complexes of Geraniol and Nerol with Acyclic Cucurbit[n]urils: Preparation, Characterization and Controlled Release. ChemistrySelect, 2021, 6, 1357-1365.	1.5	5
5	Reversing the cytotoxicity of uric acid by supramolecular encapsulation with acyclic cucurbit[n]uril. Biomedical Materials (Bristol), 2021, 16, 035025.	3.3	4
6	Hostâ^'guest inclusion systems of nicotine with acyclic cucurbit[n]urils for controlled heat releases. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2021, 100, 197.	1.6	7
7	A novel host-guest complex based on biotin functionalized polyamine-Î²-cyclodextrin for tumor targeted delivery of luteolin. Journal of Molecular Structure, 2021, 1237, 130339.	3.6	8
8	Codelivery of satraplatin and aminopyrrolic receptor with Pluronic F127-based polyaniline nanoparticles with NIR induced release for combined chemotherapy. Nanotechnology, 2021, 32, 475103.	2.6	1
9	Hostâ€“guest systems based on pH-sensitive acyclic cucurbit[n]urils for controlled release of camptothecin. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2019, 95, 159-168.	1.6	7
10	Host-guest inclusion systems of podophyllotoxin with Î²-cyclodextrin derivatives for low cytotoxicity. Journal of Drug Delivery Science and Technology, 2019, 54, 101280.	3.0	6
11	Host-guest inclusion systems of mangiferin and polyamine-Î²-cyclodextrins: Preparation, characterization and anti-cancer activity. Journal of Molecular Structure, 2019, 1193, 207-214.	3.6	9
12	Cyclodextrin-based delivery systems for cancer treatment. Materials Science and Engineering C, 2019, 96, 872-886.	7.3	86
13	Biotin-functionalized targeting anti-tumor complex based on Î²-cyclodextrin and methotrexate. Journal of Drug Delivery Science and Technology, 2019, 49, 152-161.	3.0	12
14	Acid-controlled release complexes of podophyllotoxin and etoposide with acyclic cucurbit[n]urils for low cytotoxicity. Bioorganic and Medicinal Chemistry, 2019, 27, 525-532.	3.0	14
15	Preparation and characterization of a novel host-guest complex based on folate-modified Î²-cyclodextrin and artesunate. Materials Science and Engineering C, 2018, 86, 48-55.	7.3	17
16	Synthesis, characterization, and cytotoxicity studies of novel pendant polymers: Amino acid Î²-cyclodextrin-conjugated poly(Îµ-lysine) derivatives. International Journal of Polymer Analysis and Characterization, 2017, 22, 247-255.	1.9	5
17	Modified-epsilon-polylysine-grafted-PEI-Î²-cyclodextrin supramolecular carrier for gene delivery. Carbohydrate Polymers, 2017, 168, 103-111.	10.2	38
18	Cyclodextrin-based biological stimuli-responsive carriers for smart and precision medicine. Biomaterials Science, 2017, 5, 1736-1745.	5.4	50

#	Article	IF	Citations
19	Hostâ€“guest inclusion system of rhein with polyamine-modified Î²-cyclodextrins: characterization and cytotoxicity. Pharmaceutical Development and Technology, 2017, 22, 669-677.	2.4	7
20	Solid inclusion complexes of oleanolic acid with amino-appended Î²-cyclodextrins (ACDs): Preparation, characterization, water solubility and anticancer activity. Materials Science and Engineering C, 2016, 69, 68-76.	7.3	23
21	Folicâ€Acidâ€Targeted Selfâ€Assembling Supramolecular Carrier for Gene Delivery. ChemBioChem, 2015, 16, 1622-1628.	2.6	21
22	Folic acidâ€polyamineâ€Î²â€cyclodextrin for targeted delivery of scutellarin to cancer cells. Polymers for Advanced Technologies, 2015, 26, 487-494.	3.2	26