

Zhigao Niu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4077288/publications.pdf>

Version: 2024-02-01

11
papers

612
citations

1040056
9
h-index

1372567
10
g-index

11
all docs

11
docs citations

11
times ranked

1005
citing authors

#	ARTICLE	IF	CITATIONS
1	Lipid-based nanocarriers for oral peptide delivery. <i>Advanced Drug Delivery Reviews</i> , 2016, 106, 337-354.	13.7	204
2	Oral Delivery of Biologics for Precision Medicine. <i>Advanced Materials</i> , 2020, 32, e1901935.	21.0	120
3	PEG-PGA enveloped octaarginine-peptide nanocomplexes: An oral peptide delivery strategy. <i>Journal of Controlled Release</i> , 2018, 276, 125-139.	9.9	70
4	Rational design of polyarginine nanocapsules intended to help peptides overcoming intestinal barriers. <i>Journal of Controlled Release</i> , 2017, 263, 4-17.	9.9	51
5	Delivery of bioactives in food for optimal efficacy: What inspirations and insights can be gained from pharmaceuticals?. <i>Trends in Food Science and Technology</i> , 2019, 91, 557-573.	15.1	51
6	Nanoemulsion structure and food matrix determine the gastrointestinal fate and in vivo bioavailability of coenzyme Q10. <i>Journal of Controlled Release</i> , 2020, 327, 444-455.	9.9	39
7	Protection of native lactoferrin under gastric conditions through complexation with pectin and chitosan. <i>Food Hydrocolloids</i> , 2019, 93, 120-130.	10.7	36
8	Îµ-Polylysine and Î²-cyclodextrin assembling as delivery systems for gastric protection of proteins and possibility to enhance intestinal permeation. <i>Journal of Colloid and Interface Science</i> , 2019, 546, 312-323.	9.4	20
9	Pectin emulsions for colon-targeted release of propionic acid. <i>Food Hydrocolloids</i> , 2020, 103, 105623.	10.7	18
10	Emulsions Stabilised by Polyethylene Glycol (PEG) 40 Stearate and Lactoferrin for Protection of Lactoferrin during In Vitro Digestion. <i>Food Biophysics</i> , 2021, 16, 40-47.	3.0	3
11	Oral Drug Delivery: Oral Delivery of Biologics for Precision Medicine (Adv. Mater. 13/2020). <i>Advanced Materials</i> , 2020, 32, 2070099.	21.0	0