

Pickering Emulsion Gels Prepared by Hydrogen-Bonded Particles

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effect of Grape Seed Proanthocyanidin-Gelatin Colloidal Complexes on Stability and in Vitro Digestion of Fish Oil Emulsions. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 10200-10208.	2.4	48
2	Application of whey protein isolates and zein for the formulation of alginate-based delivery systems encapsulating <i>Ganoderma lucidum</i> polyphenols. <i>Croatian Journal of Food Science and Technology</i> , 2016, 8, 99-106.	0.5	11
3	Tuning Amphiphilicity of Particles for Controllable Pickering Emulsion. <i>Materials</i> , 2016, 9, 903.	1.3	67
4	The Interaction between Zein and Lecithin in Ethanol-Water Solution and Characterization of Zein-Lecithin Composite Colloidal Nanoparticles. <i>PLoS ONE</i> , 2016, 11, e0167172.	1.1	92
5	pH-Degradable antioxidant nanoparticles based on hydrogen-bonded tannic acid assembly. <i>RSC Advances</i> , 2016, 6, 31374-31385.	1.7	43
6	Recent advances on food-grade particles stabilized Pickering emulsions: Fabrication, characterization and research trends. <i>Trends in Food Science and Technology</i> , 2016, 55, 48-60.	7.8	390
7	Design, fabrication and biomedical applications of zein-based nano/micro-carrier systems. <i>International Journal of Pharmaceutics</i> , 2016, 513, 191-210.	2.6	97
8	Antibacterial and Anti-Inflammatory pH-Responsive Tannic Acid-Carboxylated Agarose Composite Hydrogels for Wound Healing. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 28511-28521.	4.0	464
9	Binary Complex Based on Zein and Propylene Glycol Alginate for Delivery of Quercetagenin. <i>Biomacromolecules</i> , 2016, 17, 3973-3985.	2.6	88
10	Wheat gluten based percolating emulsion gels as simple strategy for structuring liquid oil. <i>Food Hydrocolloids</i> , 2016, 61, 747-755.	5.6	57
11	Modulation of the surface properties of protein particles by a surfactant for stabilizing foams. <i>RSC Advances</i> , 2016, 6, 66018-66026.	1.7	25
12	Development of tannic acid cross-linked hollow zein nanoparticles as potential oral delivery vehicles for curcumin. <i>Food Hydrocolloids</i> , 2016, 61, 821-831.	5.6	115
13	Engineering functional alginate beads for encapsulation of Pickering emulsions stabilized by colloidal particles. <i>RSC Advances</i> , 2016, 6, 101267-101276.	1.7	13
14	Fabrication and characterization of novel Pickering emulsions and Pickering high internal emulsions stabilized by gliadin colloidal particles. <i>Food Hydrocolloids</i> , 2016, 61, 300-310.	5.6	229
15	Zein based oil-in-glycerol emulgels enriched with β -carotene as margarine alternatives. <i>Food Chemistry</i> , 2016, 211, 836-844.	4.2	85
16	Biopolymer-based particles as stabilizing agents for emulsions and foams. <i>Food Hydrocolloids</i> , 2017, 68, 219-231.	5.6	323
17	Improvement of interfacial interactions using natural polyphenol-inspired tannic acid-coated nanoclay enhancement of soy protein isolate biofilms. <i>Applied Surface Science</i> , 2017, 401, 271-282.	3.1	99
18	Gelatin-Based Nanocomplex-Stabilized Pickering Emulsions: Regulating Droplet Size and Wettability through Assembly with Glucomannan. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 1401-1409.	2.4	78

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20	Facile encapsulation of hydroxycamptothecin nanocrystals into zein-based nanocomplexes for active targeting in drug delivery and cell imaging. <i>Acta Biomaterialia</i> , 2017, 61, 88-100.	4.1	74
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26	Self-assembled colloidal complexes of polyphenol-gelatin and their stabilizing effects on emulsions. <i>Food and Function</i> , 2017, 8, 3145-3154.	2.1	50
27	Fabrication and characterization of biocompatible hybrid nanoparticles from spontaneous co-assembly of casein/gliadin and proanthocyanidin. <i>Food Hydrocolloids</i> , 2017, 73, 74-89.	5.6	56
28	Formation and characterization of the binary complex between zein and propylene glycol alginate at neutral pH. <i>Food Hydrocolloids</i> , 2017, 64, 36-47.	5.6	95
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33	Enhanced antioxidant activity and in-vitro release of propolis by acid-induced aggregation using heat-denatured zein and carboxymethyl chitosan. <i>Food Hydrocolloids</i> , 2018, 81, 104-112.	5.6	54
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36	Modulation of Cyclodextrin Particle Amphiphilic Properties to Stabilize Pickering Emulsion. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 228-237.	2.4	58

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