

The influence of Pluronics® on dark cytotoxicity, photo-uptake of curcumin in cancer cells: studies of curcumin

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Recent Developments in Delivery, Bioavailability, Absorption and Metabolism of Curcumin: the Golden Pigment from Golden Spice. <i>Cancer Research and Treatment</i> , 2014, 46, 2-18.	1.3	780
2	Photodynamic Therapy: One Step Ahead with Self-Assembled Nanoparticles. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 1937-1952.	0.5	74
3	Complexes of Chlorin e6 with Pluronics and Polyvinylpyrrolidone: Structure and Photodynamic Activity in Cell Culture. <i>Photochemistry and Photobiology</i> , 2014, 90, 171-182.	1.3	31
4	Perfluorodecalin nanocapsule as an oxygen carrier and contrast agent for ultrasound imaging. <i>RSC Advances</i> , 2014, 4, 13052.	1.7	23
5	Curcumin as a potential non-steroidal contraceptive with spermicidal and microbicidal properties. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 176, 142-148.	0.5	22
6	The influence of Pluronics nanovehicles on dark cytotoxicity, photocytotoxicity and localization of four model photosensitizers in cancer cells. <i>Photochemical and Photobiological Sciences</i> , 2013, 13, 8-22.	1.6	37
7	Validation of Photodynamic Action via Photobleaching of a New Curcumin-Based Composite with Enhanced Water Solubility. <i>Journal of Fluorescence</i> , 2014, 24, 1407-1413.	1.3	21
8	Syntheses and photophysical properties of BF ₂ complexes of curcumin analogues. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 1618-1626.	1.5	65
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13	Single-Stimulus Dual-Drug Sensitive Nanoplatfrom for Enhanced Photoactivated Therapy. <i>Biomacromolecules</i> , 2016, 17, 2120-2127.	2.6	42
14	Mucus-Penetrating Nanosuspensions for Enhanced Delivery of Poorly Soluble Drugs to Mucosal Surfaces. <i>Advanced Healthcare Materials</i> , 2016, 5, 2745-2750.	3.9	31
15	O-carboxymethyl chitosan/fucoidan nanoparticles increase cellular curcumin uptake. <i>Food Hydrocolloids</i> , 2016, 53, 261-269.	5.6	110
16	Molecular mechanisms underlying chemopreventive potential of curcumin: Current challenges and future perspectives. <i>Life Sciences</i> , 2016, 148, 313-328.	2.0	94
17	Heat-induced solubilization of curcumin in kinetically stable pluronic P123 micelles and vesicles: An exploit of slow dynamics of the micellar restructuring processes in the aqueous pluronic system. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 152, 176-182.	2.5	40
19	Alginate Nanoparticles Containing Curcumin and Resveratrol: Preparation, Characterization, and In Vitro Evaluation Against DU145 Prostate Cancer Cell Line. <i>AAPS PharmSciTech</i> , 2017, 18, 2814-2823.	1.5	61

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37	Design, preparation, and characterization of CS/PVA/SA hydrogels modified with mesoporous Ag ₂ O/SiO ₂ and curcumin nanoparticles for green, biocompatible, and antibacterial biopolymer film. RSC Advances, 2021, 11, 32775-32791.	1.7	25
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41	Temperature Induced Gelation and Antimicrobial Properties of Pluronic F127 Based Systems. Polymers, 2023, 15, 355.	2.0	10
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