

Hailong Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3318784/publications.pdf>

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9
papers

1,586
citations

1162889

8
h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

2213
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioavailability and Delivery of Nutraceuticals Using Nanotechnology. <i>Journal of Food Science</i> , 2010, 75, R50-7.	1.5	648
2	Improving the Oral Bioavailability of Curcumin Using Novel Organogel-Based Nanoemulsions. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 5373-5379.	2.4	350
3	Enhanced in vitro anti-cancer activity of curcumin encapsulated in hydrophobically modified starch. <i>Food Chemistry</i> , 2010, 119, 669-674.	4.2	258
4	Antibody-Conjugated CdTe Quantum Dots for <i>Escherichia coli</i> Detection. <i>Journal of Physical Chemistry C</i> , 2008, 112, 4818-4824.	1.5	80
5	Investigation of the Absorption Mechanism of Solubilized Curcumin Using Caco-2 Cell Monolayers. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 9120-9126.	2.4	73
6	Synthesis and Characterization of Novel Antimicrobial Emulsifiers from $\hat{\mu}$ -Polylysine. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 1290-1295.	2.4	63
7	Structure of modified $\hat{\mu}$ -polylysine micelles and their application in improving cellular antioxidant activity of curcuminoids. <i>Food and Function</i> , 2011, 2, 373.	2.1	58
8	Investigation of the cytotoxicity of food-grade nanoemulsions in Caco-2 cell monolayers and HepG2 cells. <i>Food Chemistry</i> , 2013, 141, 29-33.	4.2	50
9	Restoring ornithine transcarbamylase (OTC) activity in an OTC-deficient mouse model using LUNAR-OTC mRNA. <i>Clinical and Translational Discovery</i> , 2022, 2, .	0.2	6