Yanbin Su

List of Publications by Year
in descending order

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11 papers	39 citations	1937685 4 h-index	1872680 6 g-index
11 all docs	11 docs citations	11 times ranked	28 citing authors

#	Article	IF	Citations
1	Spectroscopic evidences of toxic transâ€crotonaldehyde trapped and transformed by resveratrol to prevent the damage of mitochondrial DNA. IUBMB Life, 2017, 69, 500-509.	3.4	7
2	Raman spectroscopic characteristics of diallyl trisulfide acting on transâ€crotonaldehyde. Journal of Raman Spectroscopy, 2015, 46, 1067-1072.	2.5	6
3	UV-Visible and Raman Spectroscopic Studies of Lithocholic Acid on E-2-Butenal for AntiGlioma. Spectroscopy Letters, 2015, 48, 506-513.	1.0	5
4	Influences of ethanol on the structure of toxic trans-crotonaldehyde in mitochondria coming from rat myocardium. Scientific Reports, 2017, 7, 10081.	3.3	4
5	Toxic target of trans-crotonaldehyde in mitochondria altered by diallyl disulfides for anti-myocardial ischemia. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 205, 568-573.	3.9	4
6	Molecular spectroscopic behaviors of beta-arbutin in anti-skin cancer. Spectroscopy Letters, 2020, 53, 172-183.	1.0	4
7	Acetylresveratrol as a Potential Substitute for Resveratrol Dragged the Toxic Aldehyde to Inhibit the Mutation of Mitochondrial DNA. Applied Biochemistry and Biotechnology, 2020, 191, 1340-1352.	2.9	3
8	Evidences of ultraviolet visible spectra of hydrogen sulfide scavenging trans-crotonaldehyde induced by hydrogen peroxide through mitochondria of rat heart. Spectroscopy Letters, 2017, 50, 557-565.	1.0	2
9	Effect of lithocholic acid on biologically active Î±,Î²-unsaturated aldehydes induced by H2O2 in glioma mitochondria for use in glioma treatment. International Journal of Molecular Medicine, 2018, 41, 3195-3202.	4.0	2
10	Toxic transâ€crotonaldehyde in mitochondria intercepted by oxyresveratrol contributing to anticancer. IUBMB Life, 2019, 71, 1014-1020.	3.4	2
11	Elimination effects of toxic trans-crotonaldehyde in mitochondria of glioma by lithocholic acid. Spectroscopy Letters, 2019, 52, 121-127.	1.0	0