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Fucoidan present in brown algae induces apoptosis of human colon cancer cells

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#	Paper	IF	Citations
199	Chemical Composition of Seaweeds. 2011 , 171-192		23
198	Industrial Applications of Macroalgae. 2011 , 500-521		4
197	Important determinants for fucoidan bioactivity: a critical review of structure-function relations and extraction methods for fucose-containing sulfated polysaccharides from brown seaweeds. <i>Marine Drugs</i> , 2011 , 9, 2106-30	6	433
196	Expression of the antiapoptotic protein survivin in colon cancer. 2011 , 10, 188-93		66
195	An unfractionated fucoidan from <i>Ascophyllum nodosum</i> : extraction, characterization, and apoptotic effects in vitro. 2011 , 74, 1851-61		101
194	Fucoidan from <i>Sargassum</i> sp. and <i>Fucus vesiculosus</i> reduces cell viability of lung carcinoma and melanoma cells in vitro and activates natural killer cells in mice in vivo. <i>International Journal of Biological Macromolecules</i> , 2011 , 49, 331-6	7.9	172
193	The potent activity of sulfated polysaccharide, ascophyllan, isolated from <i>Ascophyllum nodosum</i> to induce nitric oxide and cytokine production from mouse macrophage RAW264.7 cells: Comparison between ascophyllan and fucoidan. 2011 , 25, 407-15		62
192	Fucoidan extract induces apoptosis in MCF-7 cells via a mechanism involving the ROS-dependent JNK activation and mitochondria-mediated pathways. <i>PLoS ONE</i> , 2011 , 6, e27441	3.7	103
191	2-Hydroxy-3-methylantraquinone from <i>Hedyotis diffusa</i> WILLD induces apoptosis via alteration of Fas/FasL and activation of caspase-8 in human leukemic THP-1 cells. 2011 , 42, 577-83		15
190	<i>Escherichia coli</i> induces apoptosis in human monocytic U937 cells through the Fas/FasL signaling pathway. 2011 , 358, 95-104		4
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