

Jaroslav W Markowski

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

30
papers

780
citations

16
h-index

27
g-index

30
ext. papers

877
ext. citations

4.1
avg, IF

3.47
L-index

#	Paper	IF	Citations
30	Intake of whole apples or clear apple juice has contrasting effects on plasma lipids in healthy volunteers. <i>European Journal of Nutrition</i> , 2013 , 52, 1875-89	5.2	103
29	Compositional characterisation of some apple varieties. <i>European Food Research and Technology</i> , 2000 , 210, 268-272	3.4	89
28	Effects of apples and specific apple components on the cecal environment of conventional rats: role of apple pectin. <i>BMC Microbiology</i> , 2010 , 10, 13	4.5	75
27	Simple method for determining human serum 2,2-diphenyl-1-picryl-hydrazyl (DPPH) radical scavenging activity - possible application in clinical studies on dietary antioxidants. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008 , 46, 342-9	5.9	61
26	Composition of clear and cloudy juices from French and Polish apples in relation to processing technology. <i>LWT - Food Science and Technology</i> , 2015 , 62, 813-820	5.4	37
25	Uric acid but not apple polyphenols is responsible for the rise of plasma antioxidant activity after apple juice consumption in healthy subjects. <i>Journal of the American College of Nutrition</i> , 2010 , 29, 397-408	3.5	36
24	Consumption of strawberries on a daily basis increases the non-urate 2,2-diphenyl-1-picryl-hydrazyl (DPPH) radical scavenging activity of fasting plasma in healthy subjects. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2014 , 55, 48-55	3.1	35
23	Plum pomaces as a potential source of dietary fibre: composition and antioxidant properties. <i>Journal of Food Science and Technology</i> , 2013 , 50, 1012-7	3.3	30
22	Dietary fiber and cell wall polysaccharides from plum (<i>Prunus domestica</i> L.) fruit, juice and pomace: Comparison of composition and functional properties for three plum varieties. <i>Food Research International</i> , 2013 , 54, 1787-1794	7	29
21	Co-products of black-currant and apple juice production: Hydration properties and polysaccharide composition. <i>LWT - Food Science and Technology</i> , 2010 , 43, 173-180	5.4	29
20	1-Methylcyclopropene postharvest treatment and their effect on apple quality during long-term storage time. <i>European Food Research and Technology</i> , 2014 , 239, 603-612	3.4	28
19	NMR and interval PLS as reliable methods for determination of cholesterol in rodent lipoprotein fractions. <i>Metabolomics</i> , 2010 , 6, 129-136	4.7	25
18	Effect of apple cultivar and enzyme treatment on phenolic compounds content during clear apple juice production. <i>International Journal of Food Science and Technology</i> , 2009 , 44, 1002-1010	3.8	22
17	Addition of strawberries to the usual diet decreases resting chemiluminescence of fasting blood in healthy subjects-possible health-promoting effect of these fruits consumption. <i>Journal of the American College of Nutrition</i> , 2014 , 33, 274-87	3.5	19
16	Impact of enzyme on quality of blackcurrant and plum juices. <i>LWT - Food Science and Technology</i> , 2012 , 49, 251-256	5.4	18
15	Cloudy apple juice protects against chemical-induced oxidative stress in rat. <i>European Journal of Nutrition</i> , 2011 , 50, 53-60	5.2	17
14	Comparison between microwave hydrodiffusion and pressing for plum juice extraction. <i>LWT - Food Science and Technology</i> , 2012 , 49, 229-237	5.4	16

13	Attenuation of KBrO ₃ -induced renal and hepatic toxicity by cloudy apple juice in rat. <i>Phytotherapy Research</i> , 2013 , 27, 1214-9	6.7	15
12	Characterization of cell wall polysaccharides of cherry (<i>Prunus cerasus</i> var. Schattenmorelle) fruit and pomace. <i>Plant Foods for Human Nutrition</i> , 2009 , 64, 279-85	3.9	14
11	The effect of apple feeding on markers of colon carcinogenesis. <i>Nutrition and Cancer</i> , 2011 , 63, 402-9	2.8	12
10	Impact of different thermal preservation technologies on the quality of apple-based smoothies. <i>LWT - Food Science and Technology</i> , 2017 , 85, 470-473	5.4	11
9	Characterisation of the chemical composition of scab-resistant apple pomaces. <i>Journal of Horticultural Science and Biotechnology</i> , 2009 , 84, 89-95	1.9	11
8	Effect of cultivar and fruit storage on basic composition of clear and cloudy pear juices. <i>LWT - Food Science and Technology</i> , 2012 , 49, 263-266	5.4	10
7	Apple, cherry, and blackcurrant increases nuclear factor kappa B activation in liver of transgenic mice. <i>Nutrition and Cancer</i> , 2010 , 62, 841-8	2.8	9
6	The effect of cloudy apple juice on hepatic and mammary gland phase I and II enzymes induced by DMBA in female Sprague-Dawley rats. <i>Drug and Chemical Toxicology</i> , 2014 , 37, 472-9	2.3	7
5	Sour Cherries but Not Apples Added to the Regular Diet Decrease Resting and fMLP-Stimulated Chemiluminescence of Fasting Whole Blood in Healthy Subjects. <i>Journal of the American College of Nutrition</i> , 2018 , 37, 24-33	3.5	7
4	New or lesser known cultivar selection as a tool for sensory and nutritional value enhancement of osmo-convectively dried sour cherries. <i>LWT - Food Science and Technology</i> , 2014 , 55, 506-512	5.4	6
3	Apple pomace improves gut health in Fisher rats independent of seed content. <i>Food and Function</i> , 2018 , 9, 2931-2941	6.1	5
2	Yielding and fruit quality of several cultivars and breeding clones of <i>Amelanchier alnifolia</i> grown in north-eastern Poland. <i>Zemdirbyste</i> , 2019 , 106, 351-358	1.1	3
1	Scab Resistant Apple Cultivars for Juice Production. <i>Journal of Horticultural Research</i> , 2021 ,	0.8	1