

Karin Struijs

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

530
citations

840776

11
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

799
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Role of processing on bioaccessibility of minerals: Influence of localization of minerals and anti-nutritional factors in the plant. Trends in Food Science and Technology, 2014, 37, 32-41. | 15.1 | 120 |
| 2 | Ultra(high)-pressure liquid chromatography-electrospray ionization-time-of-flight-ion mobility-high definition mass spectrometry for the rapid identification and structural characterization of flavonoid glycosides from cauliflower waste. Journal of Chromatography A, 2014, 1323, 39-48. | 3.7 | 74 |
| 3 | Influence of microbial conversion and change in pH on iron-gallic acid complexation during lactobacillus fermentation. LWT - Food Science and Technology, 2014, 55, 335-340. | 5.2 | 7 |
| 4 | Metabolism of ferulic acid during growth of <i>Lactobacillus plantarum</i> and <i>Lactobacillus collinoides</i> . Journal of the Science of Food and Agriculture, 2012, 92, 2291-2296. | 3.5 | 25 |
| 5 | The effects of acyl moiety and temperature on the polymerization of sterols. European Journal of Lipid Science and Technology, 2012, 114, 677-686. | 1.5 | 11 |
| 6 | The role of acyl moiety in the formation and reactions of steryl ester hydroperoxides. European Food Research and Technology, 2011, 233, 51-61. | 3.3 | 12 |
| 7 | Dimer formation during the thermo-oxidation of stigmaterol. European Food Research and Technology, 2010, 231, 853-863. | 3.3 | 19 |
| 8 | The chain length of lignan macromolecule from flaxseed hulls is determined by the incorporation of coumaric acid glucosides and ferulic acid glucosides. Phytochemistry, 2009, 70, 262-269. | 2.9 | 54 |
| 9 | Hydroxycinnamic acids are ester-linked directly to glucosyl moieties within the lignan macromolecule from flaxseed hulls. Phytochemistry, 2008, 69, 1250-1260. | 2.9 | 47 |
| 10 | Comparison of atmospheric pressure chemical ionization and electrospray ionization mass spectrometry for the detection of lignans from sesame seeds. Rapid Communications in Mass Spectrometry, 2008, 22, 3615-3623. | 1.5 | 18 |
| 11 | Metabolism of the Lignan Macromolecule into Enterolignans in the Gastrointestinal Lumen As Determined in the Simulator of the Human Intestinal Microbial Ecosystem. Journal of Agricultural and Food Chemistry, 2008, 56, 4806-4812. | 5.2 | 76 |
| 12 | The flavonoid herbacetin diglucoside as a constituent of the lignan macromolecule from flaxseed hulls. Phytochemistry, 2007, 68, 1227-1235. | 2.9 | 67 |