

Rebecca L Edwards

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10579686/publications.pdf>

Version: 2024-02-01

9
papers

735
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

1258
citing authors

#	ARTICLE	IF	CITATIONS
1	Degradation of Curcumin: From Mechanism to Biological Implications. Journal of Agricultural and Food Chemistry, 2015, 63, 7606-7614.	5.2	301
2	The anti-inflammatory activity of curcumin is mediated by its oxidative metabolites. Journal of Biological Chemistry, 2017, 292, 21243-21252.	3.4	125
3	Hemoglobin Variant Analysis via Direct Surface Sampling of Dried Blood Spots Coupled with High-Resolution Mass Spectrometry. Analytical Chemistry, 2011, 83, 2265-2270.	6.5	109
4	Top-Down Proteomics and Direct Surface Sampling of Neonatal Dried Blood Spots: Diagnosis of Unknown Hemoglobin Variants. Journal of the American Society for Mass Spectrometry, 2012, 23, 1921-1930.	2.8	71
5	Native Liquid Extraction Surface Analysis Mass Spectrometry: Analysis of Noncovalent Protein Complexes Directly from Dried Substrates. Journal of the American Society for Mass Spectrometry, 2015, 26, 1320-1327.	2.8	43
6	Compound heterozygotes and beta-thalassemia: Top-down mass spectrometry for detection of hemoglobinopathies. Proteomics, 2014, 14, 1232-1238.	2.2	40
7	Stability and anti-inflammatory activity of the reduction-resistant curcumin analog, 2,6-dimethyl-curcumin. Organic and Biomolecular Chemistry, 2018, 16, 3273-3281.	2.8	20
8	Mechanistic Differences in the Inhibition of NF- κ B by Turmeric and Its Curcuminoid Constituents. Journal of Agricultural and Food Chemistry, 2020, 68, 6154-6160.	5.2	19
9	Hemoglobin variant analysis of whole blood and dried blood spots by MS. Bioanalysis, 2013, 5, 2043-2052.	1.5	7