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List of Publications by Year
in descending order

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29 papers	523 citations	759233 12 h-index	677142 22 g-index
29 all docs	29 docs citations	29 times ranked	945 citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of potatoes deep-frying on common monounsaturated-rich vegetable oils: a comparative study. Journal of Food Science and Technology, 2019, 56, 290-301.	2.8	7
2	Chemical profile, antioxidant, and enzyme inhibitory properties of two Scutellaria species: S. orientalis L. and S. salviifolia Benth. Journal of Pharmacy and Pharmacology, 2019, 71, 270-280.	2.4	13
3	Phytochemical characterization,in vitroandin silicoapproaches for threeHypericumspecies. New Journal of Chemistry, 2018, 42, 5204-5214.	2.8	65
4	Direct determination of graphene quantum dots based on terbium-sensitized luminescence. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 198, 177-181.	3.9	4
5	Fried potatoes: Impact of prolonged frying in monounsaturated oils. Food Chemistry, 2018, 243, 192-201.	8.2	41
6	Integration of in vitro and in silico perspectives to explain chemical characterization, biological potential and anticancer effects of Hypericum salsugineum: A pharmacologically active source for functional drug formulations. PLoS ONE, 2018, 13, e0197815.	2.5	27
7	<scp>HPLC</scp>â€<scp>QTOF</scp> method for quantifying 11â€ketoetiocholanolone, a cortisol metabolite, in ruminants' feces: Optimization and validation. Ecology and Evolution, 2018, 8, 9218-9228.	1.9	4
8	Polyphenolic profile and antioxidant activities of Madeiran elderberry (Sambucus lanceolata) as affected by simulated in vitro digestion. Food Research International, 2017, 100, 404-410.	6.2	62
9	Comparative Fingerprint Changes of Toxic Volatiles in Low PUFA Vegetable Oils Under Deepâ€Frying. JAOCS, Journal of the American Oil Chemists' Society, 2017, 94, 271-284.	1.9	38
10	Automated determination of Rifamycins making use of MPAâ€“CdTe quantum dots. Journal of Luminescence, 2016, 175, 158-164.	3.1	16
11	Acrylamide in Chips and French Fries: a Novel and Simple Method Using Xanthydrol for Its GC-MS Determination. Food Analytical Methods, 2015, 8, 1436-1445.	2.6	36
12	Quantitation of Selected Polyphenols in Plant-Based Food Supplements by Liquid Chromatographyâ€“Ion Trap Mass Spectrometry. Food Analytical Methods, 2014, 7, 2177-2183.	2.6	5
13	Fluorescence enhancement of CdTe MPA-capped quantum dots by glutathione for hydrogen peroxide determination. Talanta, 2014, 122, 157-165.	5.5	41
14	Determination of ketoprofen based on its quenching effect in the fluorescence of quantum dots. Journal of Food and Drug Analysis, 2013, 21, 426-431.	1.9	13
15	Application of quantum dots in clinical and alimentary fields using multicommutated flow injection analysis. Talanta, 2013, 109, 203-208.	5.5	12
16	Study of the quenching effect of quinolones over CdTe-quantum dots using sequential injection analysis and multicommutation. Journal of Pharmaceutical and Biomedical Analysis, 2013, 80, 147-154.	2.8	7
17	Rapid Fluorimetric Quantitation of Ibandronate by Coupling Quantum Dots and Multicommutated Flow Injection Analysis. Current Pharmaceutical Analysis, 2013, 9, 237-243.	0.6	4
18	Indirect determination of aflatoxin B₁in beer via a multi-commuted optical sensor. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2012, 29, 1-11.	2.3	4

#	Article	IF	Citations
19	Fluorimetric Determination of Ketorolac in Urine by Stopped-Flow Sequential Injection Analysis. Spectroscopy Letters, 2012, 45, 219-224.	1.0	2
20	Analysis of Bisphenol A in milk by using a multicommuted fluorimetric sensor. Talanta, 2012, 96, 195-201.	5.5	37
21	A novel multicommuted fluorimetric optosensor for determination of resveratrol in beer. Talanta, 2011, 83, 850-856.	5.5	21
22	Photo-Chemically Induced Fluorescence Determination of Tigecycline by a Stopped-Flow Multicommutated Flow-Analysis Assembly. Analytical Letters, 2011, 44, 127-136.	1.8	12
23	Automatic optosensing device based on photo-induced fluorescence for determination of piceid in cocoa-containing products. Analytical and Bioanalytical Chemistry, 2011, 399, 965-972.	3.7	9
24	An automatic optosensing device for the simultaneous determination of resveratrol and piceid in wines. Analytica Chimica Acta, 2011, 689, 226-233.	5.4	10
25	Sensitive Determination of Indomethacin in Pharmaceuticals and Urine by Sequential Injection Analysis and Optosensing. Journal of AOAC INTERNATIONAL, 2010, 93, 1443-1449.	1.5	5
26	Direct Determination of Cefadroxil by Chemiluminescence Using a Multicommutated Flow-Through Sensor. Spectroscopy Letters, 2010, 43, 60-67.	1.0	8
27	Monitoring of Sulfonamides by a Multicommutation Flow-Analysis Assembly: Use of Quenching Effect on Terbium Luminescence. Analytical Letters, 2010, 43, 2283-2295.	1.8	8
28	Sensitive determination of indomethacin in pharmaceuticals and urine by sequential injection analysis and optosensing. Journal of AOAC INTERNATIONAL, 2010, 93, 1443-9.	1.5	2
29	Development of a rapid and automatic optosensor for the determination of cromolyn in biological samples. Talanta, 2009, 79, 627-632.	5.5	10