

Theano D Karakosta

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

257
citations

1163065

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996954

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17
all docs

17
docs citations

17
times ranked

366
citing authors

#	ARTICLE	IF	CITATIONS
1	Preclinical evaluation of a TEX101 protein ELISA test for the differential diagnosis of male infertility. <i>BMC Medicine</i> , 2017, 15, 60.	5.5	58
2	Quantification of Human Kallikrein-Related Peptidases in Biological Fluids by Multiplatform Targeted Mass Spectrometry Assays. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 2863-2876.	3.8	42
3	Multi-omics Biomarker Pipeline Reveals Elevated Levels of Protein-glutamine Gamma-glutamyltransferase 4 in Seminal Plasma of Prostate Cancer Patients. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1807-1823.	3.8	31
4	Automated determination of total captopril in urine by liquid chromatography with post-column derivatization coupled to on-line solid phase extraction in a sequential injection manifold. <i>Talanta</i> , 2012, 88, 561-566.	5.5	25
5	Zwitterionic hydrophilic interaction chromatography coupled with post-column derivatization for the analysis of glutathione in wine samples. <i>Analytica Chimica Acta</i> , 2013, 795, 75-81.	5.4	18
6	Selective fluorimetric method for the determination of histamine in seafood samples based on the concept of zone fluidics. <i>Analytica Chimica Acta</i> , 2013, 778, 48-53.	5.4	16
7	Determination of glutathione and cysteine in yeasts by hydrophilic interaction liquid chromatography followed by on-line postcolumn derivatization. <i>Journal of Separation Science</i> , 2013, 36, 1877-1882.	2.5	13
8	A new enzyme-linked immunosorbent assay (ELISA) for human free and bound kallikrein 9. <i>Clinical Proteomics</i> , 2017, 14, 4.	2.1	12
9	Automated tagging of pharmaceutically active thiols under flow conditions using monobromobimane. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 54, 882-885.	2.8	9
10	High-Throughput Determination of Quinine in Beverages and Soft Drinks Based on Zone-Fluidics Coupled to Monolithic Liquid Chromatography. <i>Analytical Letters</i> , 2013, 46, 1718-1731.	1.8	8
11	Isocratic liquid chromatographic determination of three paraben preservatives in hygiene wipes using a reversed phase core-shell narrow-bore column. <i>Open Chemistry</i> , 2012, 10, 1459-1463.	1.9	7
12	Biochemical characterization of human tissue kallikrein 15 and examination of its potential role in cancer. <i>Clinical Biochemistry</i> , 2018, 58, 108-115.	1.9	7
13	Automated Derivatization of Pharmaceutically Active Thiols Under Flow Conditions Using an o-Phthalaldehyde/Glycine Fluorogenic System and Sequential Injection Analysis. <i>Analytical Letters</i> , 2011, 44, 2530-2542.	1.8	6
14	Automated pre-column derivatization of thiolic fruit antioxidants by sequential injection coupled to high-performance liquid chromatography using a monolithic stationary phase and an in-loop stopped-flow approach. <i>Journal of Separation Science</i> , 2011, 34, 2240-2246.	2.5	4
15	Development and Validation of an Automated Zone Fluidics-Based Sensor for In Vitro Dissolution Studies of Captopril Using Total Error Concept. <i>Molecules</i> , 2021, 26, 824.	3.8	1
16	Chromatographic behavior of the biologically active proline derivative captopril on particulate, monolithic and core-shell narrow bore columns. <i>Analytical Methods</i> , 2012, 4, 4373.	2.7	0