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Metabolomic study of insomnia and intervention effects of Suanzaoren decoction using ultra-performance liquid-chromatography/electrospray-ionization synapt high-definition mass spectrometry

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#	Paper	IF	Citations
80	Bibliography. Sleep and respiratory neurobiology. Current world literature. <i>Current Opinion in Pulmonary Medicine</i> , 2012 , 18, 639-43	3	
79	Ultra-performance liquid-chromatography with tandem mass spectrometry performing pharmacokinetic and biodistribution studies of croomine, neotuberostemonine and tuberostemonine alkaloids absorbed in the rat plasma after oral administration of <i>Stemonae Radix</i> . <i>Phytotherapy Research</i> , 2012 , 83, 1699-705	3.2	12
78	Salivary biomarker development using genomic, proteomic and metabolomic approaches. <i>Genome Medicine</i> , 2012 , 4, 82	14.4	92
77	Pharmacokinetics study of multiple components absorbed in rat plasma after oral administration of <i>Stemonae radix</i> using ultra-performance liquid-chromatography/mass spectrometry with automated MetaboLynx software analysis. <i>Journal of Separation Science</i> , 2012 , 35, 3477-85	3.4	41
76	Urine metabolomics. <i>Clinica Chimica Acta</i> , 2012 , 414, 65-9	6.2	122
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72	Future perspectives of Chinese medical formulae: chinmedomics as an effector. <i>OMICS A Journal of Integrative Biology</i> , 2012 , 16, 414-21	3.8	137
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70	Potential role of metabolomic approaches for Chinese medicine syndromes and herbal medicine. <i>Phytotherapy Research</i> , 2012 , 26, 1466-71	6.7	70
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67	Recent advances in metabolomics in neurological disease, and future perspectives. <i>Analytical and Bioanalytical Chemistry</i> , 2013 , 405, 8143-50	4.4	52
66	Metabolomics for the rapid dereplication of bioactive compounds from natural sources. <i>Phytochemistry Reviews</i> , 2013 , 12, 293-304	7.7	34
65	Ultraperformance liquid chromatography-mass spectrometry based comprehensive metabolomics combined with pattern recognition and network analysis methods for characterization of metabolites and metabolic pathways from biological data sets. <i>Analytical Chemistry</i> , 2013 , 85, 7606-12	7.8	85
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61	Metabolomics study of intervention effects of Wen-Xin-Formula using ultra high-performance liquid chromatography/mass spectrometry coupled with pattern recognition approach. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013 , 74, 22-30	3.5	68
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