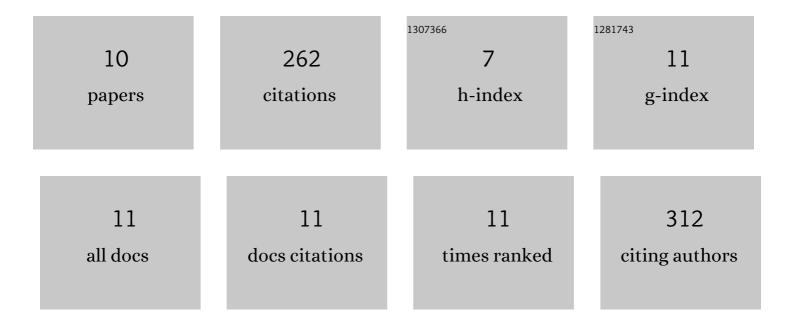


## List of Publications by Year in descending order

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WEI SI

#	Article	IF	CITATIONS
1	An enhanced targeted identification strategy for the selective identification of flavohold O -glycosides from Carthamus tinctorius by integrating offline two-dimensional liquid chromatography/linear ion-trap-Orbitrap mass spectrometry, high-resolution diagnostic product ions/neutral loss filtering and liquid chromatography-solid phase extraction-nuclear magnetic	1.8	70
2	Saikosaponin D from Radix Bupleuri suppresses triple-negative breast cancer cell growth by targeting β-catenin signaling. Biomedicine and Pharmacotherapy, 2018, 108, 724-733.	2.5	46
3	Selective ion monitoring of quinochalcone C -glycoside markers for the simultaneous identification of Carthamus tinctorius L. in eleven Chinese patent medicines by UHPLC/QTOF MS. Journal of Pharmaceutical and Biomedical Analysis, 2016, 117, 510-521.	1.4	43
4	Selective and comprehensive characterization of the quinochalcone C-glycoside homologs in Carthamus tinctorius L. by offline comprehensive two-dimensional liquid chromatography/LTQ-Orbitrap MS coupled with versatile data mining strategies. RSC Advances, 2016, 6, 495-506.	1.7	30
5	A strategy for establishment of practical identification methods for Chinese patent medicine from systematic multi-component characterization to selective ion monitoring of chemical markers: Shuxiong tablet as a case study. RSC Advances, 2016, 6, 65055-65066.	1.7	28
6	An offline two-dimensional supercritical fluid chromatography × reversed phase liquid chromatography tandem quadrupole time-of-flight mass spectrometry system for comprehensive gangliosides profiling in swine brain extract. Talanta, 2020, 208, 120366.	2.9	18
7	Ultraâ€performance liquid chromatography of amino acids for the quality assessment of pearl powder. Journal of Separation Science, 2015, 38, 1552-1560.	1.3	9
8	Combination of multi-model statistical analysis and quantitative fingerprinting in quality evaluation of Shuang-huang-lian oral liquid. Analytical and Bioanalytical Chemistry, 2020, 412, 7073-7083.	1.9	7
9	Strong electrostatic repulsive interaction used for fast and effective alkaloid enrichment from plants. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2019, 1105, 148-155.	1.2	5
10	A strategy for efficient enrichment of steroidal alkaloids from Fritillaria based on fluorinated reversedâ€phase stationary phase. Journal of Separation Science, 2021, 44, 3441-3449.	1.3	2