Comparative studies of pharmacokinetics and anticoag
administration of Frankincense and its processed produ

Journal of Ethnopharmacology

172, 118-123

DOI: 10.1016/j.jep.2015.06.029

Citation Report

#	Article	IF	Citations
1	Quantitative Determination of 3-O-Acetyl-11-Keto-Î²Boswellic Acid (AKBA) and Other Boswellic Acids in Boswellia sacra Flueck (syn. B. carteri Birdw) and Boswellia serrata Roxb. Molecules, 2016, 21, 1329.	3.8	45
2	Î±-Pinene, linalool, and 1-octanol contribute to the topical anti-inflammatory and analgesic activities of frankincense by inhibiting COX-2. Journal of Ethnopharmacology, 2016, 179, 22-26.	4.1	100
3	Application of NIRS coupled with PLS regression as a rapid, non-destructive alternative method for quantification of KBA in Boswellia sacra. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 184, 277-285.	3.9	24
4	Pharmacokinetic comparison of two phenolic acids after oral administration of Typhae pollen to normal rats and rats with acute cold blood stasis. Biomedical Chromatography, 2017, 31, e4028.	1.7	7
5	Application of a strategy based on metabolomics guided promoting blood circulation bioactivity compounds screening of vinegar. Chemistry Central Journal, 2017, 11, 38.	2.6	6
6	A Review of Anti-inflammatory Terpenoids from the Incense Gum Resins Frankincense and Myrrh. Journal of Oleo Science, 2017, 66, 805-814.	1.4	39
7	Effects of processing adjuvants on traditional Chinese herbs. Journal of Food and Drug Analysis, 2018, 26, S96-S114.	1.9	69
8	Weihrauch â€“ Anwendung in der westlichen Medizin. , 2018, , .		3
9	Medicinal plants with antithrombotic property in Persian medicine: a mechanistic review. Journal of Thrombosis and Thrombolysis, 2018, 45, 158-179.	2.1	26
10	Integrating Strategies of Herbal Metabolomics, Network Pharmacology, and Experiment Validation to Investigate Frankincense Processing Effects. Frontiers in Pharmacology, 2018, 9, 1482.	3.5	23
11	Curcumin downregulates expression of opioid-related nociceptin receptor gene (OPRL1) in isolated neuroglia cells. Phytomedicine, 2018, 50, 285-299.	5.3	29
12	Natural products and their derivatives as cyclooxygenase-2 inhibitors. Future Medicinal Chemistry, 2018, 10, 2471-2492.	2.3	23
13	Chemical, molecular and structural studies of Boswellia species: Î²-Boswellic Aldehyde and 3-epi-11Î²-Dihydroxy BA as precursors in biosynthesis of boswellic acids. PLoS ONE, 2018, 13, e0198666.	2.5	44
14	The Effects of Vinegar Processing on the Changes in the Physical Properties of Frankincense Related to the Absorption of the Main Boswellic Acids. Molecules, 2019, 24, 3453.	3.8	5
15	Pharmacokinetic comparisons of major bioactive components after oral administration of raw and steamed rhubarb by UPLC-MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2019, 171, 43-51.	2.8	17
16	Pharmacokinetic comparison of nine bioactive components in rat plasma following oral administration of raw and wineâ€processed Ligustri Lucidi Fructus by ultraâ€highâ€performance liquid chromatography coupled with triple quadrupole mass spectrometry. Journal of Separation Science, 2020, 43, 3995-4005.	2.5	7
17	The extraordinary transformation of traditional Chinese medicine: processing with liquid excipients. Pharmaceutical Biology, 2020, 58, 561-573.	2.9	23
18	Maillard Reaction Products of Stir Fried Hordei Fructus Germinatus Are Important for Its Efficacy in Treating Functional Dyspepsia. Journal of Medicinal Food, 2020, 23, 420-431.	1.5	5

#	Article	IF	Citations
19	Six herbs essential oils suppressing inflammatory responses via inhibiting COX-2/TNF-Î±/IL-6/NF-ÎºB activation. Microchemical Journal, 2020, 156, 104769.	4.5	9
20	A molybdenum Schiff base complex: repairing activity on orthodontics-related root absorption by reducing the TNF-Î± releasing. Inorganic and Nano-Metal Chemistry, 2021, 51, 667-672.	1.6	0
21	Simultaneous quantification of anthraquinone glycosides, aglycones, and glucuronic acid metabolites in rat plasma and tissues after oral administration of raw and steamed rhubarb in blood stasis rats by UHPLCâ€MS/MS. Journal of Separation Science, 2022, 45, 529-541.	2.5	4
22	Frankincense vinegar-processing improves the absorption of boswellic acids by regulating bile acid metabolism. Phytomedicine, 2022, 98, 153931.	5.3	3
23	Review of the Chemical Composition, Pharmacological Effects, Pharmacokinetics, and Quality Control of Boswellia carterii. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-38.	1.2	4
24	UPLC-ESI-QTOF-MS/MS Analysis of the Phytochemical Compositions From Chaenomeles speciosa (Sweet) Nakai Fruits. Journal of Chromatographic Science, 2022, 61, 15-31.	1.4	4
26	Isolation, molecular characterization, immunological and anticoagulatant activities of polysaccharides from frankincense and its vinegar processed product. Food Chemistry, 2022, 389, 133067.	8.2	7
27	Effects of Boswellia species on viral infections with particular attention to SARS-CoV-2. Inflammopharmacology, 2022, 30, 1541-1553.	3.9	4
28	Development, Validation, and Application of a Simple and Rugged HPLC Method for Boswellic Acids for a Comparative Study of Their Abundance in Different Species of Boswellia Gum Resins. Applied Sciences (Switzerland), 2023, 13, 1254.	2.5	3
29	Heterogeneity in the reported values and methodologies for detecting plasma D-Dimer in rat models: A systematic review. Thrombosis Update, 2023, 11, 100133.	0.9	0
30	Frankincense of Boswellia sacra: Traditional and modern applied uses, pharmacological activities, and clinical trials. Industrial Crops and Products, 2023, 203, 117106.	5.2	3
31	The journey of boswellic acids from synthesis to pharmacological activities. Naunyn-Schmiedeberg's Archives of Pharmacology, 2024, 397, 1477-1504.	3.0	12
32	Bidirectional regulation effect of rhubarb as laxative and astringent by metabolomics studies. Journal of Ethnopharmacology, 2024, 320, 117348.	4.1	0