

Comparative studies of pharmacokinetics and anticoagulant activity of Frankincense and its processed products after oral administration of Frankincense and its processed products

Journal of Ethnopharmacology

172, 118-123

DOI: [10.1016/j.jep.2015.06.029](https://doi.org/10.1016/j.jep.2015.06.029)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Quantitative Determination of 3-O-Acetyl-11-Keto- β -Boswellic Acid (AKBA) and Other Boswellic Acids in <i>Boswellia sacra</i> Flueck (syn. <i>B. carteri</i> Birdw) and <i>Boswellia serrata</i> Roxb. <i>Molecules</i> , 2016, 21, 1329.	1.7	45
2	β -Pinene, linalool, and 1-octanol contribute to the topical anti-inflammatory and analgesic activities of frankincense by inhibiting COX-2. <i>Journal of Ethnopharmacology</i> , 2016, 179, 22-26.	2.0	100
3	Application of NIRS coupled with PLS regression as a rapid, non-destructive alternative method for quantification of KBA in <i>Boswellia sacra</i> . <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 184, 277-285.	2.0	24
4	Pharmacokinetic comparison of two phenolic acids after oral administration of <i>Typhae</i> pollen to normal rats and rats with acute cold blood stasis. <i>Biomedical Chromatography</i> , 2017, 31, e4028.	0.8	7
5	Application of a strategy based on metabolomics guided promoting blood circulation bioactivity compounds screening of vinegar. <i>Chemistry Central Journal</i> , 2017, 11, 38.	2.6	6
6	A Review of Anti-inflammatory Terpenoids from the Incense Gum Resins Frankincense and Myrrh. <i>Journal of Oleo Science</i> , 2017, 66, 805-814.	0.6	39
7	Effects of processing adjuvants on traditional Chinese herbs. <i>Journal of Food and Drug Analysis</i> , 2018, 26, S96-S114.	0.9	69
8	Weihrauch "Anwendung in der westlichen Medizin.", 2018, , .		3
9	Medicinal plants with antithrombotic property in Persian medicine: a mechanistic review. <i>Journal of Thrombosis and Thrombolysis</i> , 2018, 45, 158-179.	1.0	26
10	Integrating Strategies of Herbal Metabolomics, Network Pharmacology, and Experiment Validation to Investigate Frankincense Processing Effects. <i>Frontiers in Pharmacology</i> , 2018, 9, 1482.	1.6	23
11	Curcumin downregulates expression of opioid-related nociceptin receptor gene (OPRL1) in isolated neuroglia cells. <i>Phytomedicine</i> , 2018, 50, 285-299.	2.3	29
12	Natural products and their derivatives as cyclooxygenase-2 inhibitors. <i>Future Medicinal Chemistry</i> , 2018, 10, 2471-2492.	1.1	23
13	Chemical, molecular and structural studies of <i>Boswellia</i> species: β -Boswellic Aldehyde and 3-epi-11 β -Dihydroxy BA as precursors in biosynthesis of boswellic acids. <i>PLoS ONE</i> , 2018, 13, e0198666.	1.1	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. <i>Molecules</i> , 2019, 24, 3453.	1.7	5
15	Pharmacokinetic comparisons of major bioactive components after oral administration of raw and steamed rhubarb by UPLC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 171, 43-51.	1.4	17
16	Pharmacokinetic comparison of nine bioactive components in rat plasma following oral administration of raw and wine-processed <i>Ligustri Lucidi Fructus</i> by ultra-high-performance liquid chromatography coupled with triple quadrupole mass spectrometry. <i>Journal of Separation Science</i> , 2020, 43, 3995-4005.	1.3	7
17	The extraordinary transformation of traditional Chinese medicine: processing with liquid excipients. <i>Pharmaceutical Biology</i> , 2020, 58, 561-573.	1.3	23
18	Maillard Reaction Products of Stir Fried <i>Hordei Fructus Germinatus</i> Are Important for Its Efficacy in Treating Functional Dyspepsia. <i>Journal of Medicinal Food</i> , 2020, 23, 420-431.	0.8	5

#	ARTICLE	IF	CITATIONS
19	Six herbs essential oils suppressing inflammatory responses via inhibiting COX-2/TNF- α /IL-6/NF- κ B activation. <i>Microchemical Journal</i> , 2020, 156, 104769.	2.3	9
20	A molybdenum Schiff base complex: repairing activity on orthodontics-related root absorption by reducing the TNF- α releasing. <i>Inorganic and Nano-Metal Chemistry</i> , 2021, 51, 667-672.	0.9	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 UHPLC-MS/MS. <i>Journal of Separation Science</i> , 2022, 45, 529-541.	1.3	4
22	Frankincense vinegar-processing improves the absorption of boswellic acids by regulating bile acid metabolism. <i>Phytomedicine</i> , 2022, 98, 153931.	2.3	3
23	Review of the Chemical Composition, Pharmacological Effects, Pharmacokinetics, and Quality Control of <i>Boswellia carterii</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-38.	0.5	4
24	UPLC-ESI-QTOF-MS/MS Analysis of the Phytochemical Compositions From <i>Chaenomeles speciosa</i> (Sweet) Nakai Fruits. <i>Journal of Chromatographic Science</i> , 2022, 61, 15-31.	0.7	4
26	Isolation, molecular characterization, immunological and anticoagulant activities of polysaccharides from frankincense and its vinegar processed product. <i>Food Chemistry</i> , 2022, 389, 133067.	4.2	7
27	Effects of <i>Boswellia</i> species on viral infections with particular attention to SARS-CoV-2. <i>Inflammopharmacology</i> , 2022, 30, 1541-1553.	1.9	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 <i>Boswellia</i> Gum Resins. <i>Applied Sciences (Switzerland)</i> , 2023, 13, 1254.	1.3	3
29	Heterogeneity in the reported values and methodologies for detecting plasma D-Dimer in rat models: A systematic review. <i>Thrombosis Update</i> , 2023, 11, 100133.	0.4	0
31	The journey of boswellic acids from synthesis to pharmacological activities. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2024, 397, 1477-1504.	1.4	12