

Boswellia serrata, a potential antiinflammatory agent: a

Indian Journal of Pharmaceutical Sciences

73, 255-61

DOI: 10.4103/0250-474x.93507

Citation Report

#	ARTICLE	IF	CITATIONS
1	Triterpenoid resinous metabolites from the genus <i>Boswellia</i> : pharmacological activities and potential species-identifying properties. <i>Chemistry Central Journal</i> , 2013, 7, 153.	2.6	35
2	Frankincense (â€”™ RÇ” XiÄng; <i>Boswellia</i> Species): From the Selection of Traditional Applications to the Novel Phytotherapy for the Prevention and Treatment of Serious Diseases. <i>Journal of Traditional and Complementary Medicine</i> , 2013, 3, 221-226.	2.7	80
3	Roles of Chemical Complexity and Evolutionary Theory in Some Hepatic and Intestinal Enzymatic Systems in Chemical Reproducibility and Clinical Efficiency of Herbal Derivatives. <i>Scientific World Journal</i> , The, 2014, 2014, 1-12.	2.1	5
4	Structureâ€”Activity Relationship of Terpenes with Antiâ€”inflammatory Profile â€” A Systematic Review. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 115, 244-256.	2.5	66
5	Oral and topical boswellic acid attenuates mouse osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2014, 22, 128-132.	1.3	33
6	Anti-inflammatory and anti-oxidative effects of herbal preparation EM 1201 in adjuvant arthritic rats. <i>Medicina (Lithuania)</i> , 2015, 51, 368-377.	2.0	8
7	Synthesis and antitumor activity of ring A modified 11-keto-Î²-boswellic acid derivatives. <i>European Journal of Medicinal Chemistry</i> , 2015, 92, 700-711.	5.5	32
8	Protective effect of boswellic acids versus pioglitazone in a rat model of diet-induced non-alcoholic fatty liver disease: influence on insulin resistance and energy expenditure. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2015, 388, 587-600.	3.0	48
9	Medical Plant Extracts for Treating Knee Osteoarthritis: a Snapshot of Recent Clinical Trials and Their Biological Background. <i>Current Rheumatology Reports</i> , 2015, 17, 54.	4.7	14
10	Prospects of Boswellic Acids as Potential Pharmaceuticals. <i>Planta Medica</i> , 2015, 81, 259-271.	1.3	67
11	<i>Boswellia</i> gum resin/chitosan polymer composites: Controlled delivery vehicles for aceclofenac. <i>International Journal of Biological Macromolecules</i> , 2015, 77, 303-306.	7.5	31
12	Frankincense (<i>Boswellia</i> Species): The Novel Phytotherapy for Drug Targeting in Cancer. <i>Archives in Cancer Research</i> , 2016, 4, .	0.3	7
13	Quantitative Determination of 3-O-Acetyl-11-Keto-Î²Boswellic 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.	3.8	45
14	Nutraceutical Supplements in the Management and Prevention of Osteoarthritis. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2042.	4.1	73
15	Isoledene from <i>Mesua ferrea</i> oleo-gum resin induces apoptosis in HCT 116 cells through ROS-mediated modulation of multiple proteins in the apoptotic pathways: A mechanistic study. <i>Toxicology Letters</i> , 2016, 257, 84-96.	0.8	28
16	The potential role of boswellic acids in cancer prevention and treatment. <i>Cancer Letters</i> , 2016, 377, 74-86.	7.2	100
17	<i>Boswellia serrata</i> Protects Against Glutamate-Induced Oxidative Stress and Apoptosis in PC12 and N2a Cells. <i>DNA and Cell Biology</i> , 2016, 35, 666-679.	1.9	20
18	Boswellic acid â€” Medicinal use of an ancient herbal remedy. <i>Journal of Herbal Medicine</i> , 2016, 6, 163-170.	2.0	16

#	ARTICLE	IF	CITATIONS
19	Phytoconstituents as pharmacotherapeutics in rheumatoid arthritis: challenges and scope of nano/submicromedicine in its effective delivery. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 69, 1-14.	2.4	41
20	Pharmacological evidences for cytotoxic and antitumor properties of Boswellic acids from <i>Boswellia serrata</i> . <i>Journal of Ethnopharmacology</i> , 2016, 191, 315-323.	4.1	51
21	Co-administration of 3-Acetyl-11-Keto-Beta-Boswellic Acid Potentiates the Protective Effect of Celecoxib in Lipopolysaccharide-Induced Cognitive Impairment in Mice: Possible Implication of Anti-inflammatory and Antigliamatergic Pathways. <i>Journal of Molecular Neuroscience</i> , 2016, 59, 58-67.	2.3	34
22	An Evidence-Based Review on Wound Healing Herbal Remedies From Reports of Traditional Persian Medicine. <i>Journal of Evidence-Based Complementary & Alternative Medicine</i> , 2017, 22, 334-343.	1.5	41
23	Evaluation of the effect of <i>Elaeagnus angustifolia</i> alone and combined with <i>Boswellia thurifera</i> compared with ibuprofen in patients with knee osteoarthritis: a randomized double-blind controlled clinical trial. <i>Clinical Rheumatology</i> , 2017, 36, 1849-1853.	2.2	15
25	Effective Medicinal Plant in Cancer Treatment, Part 2: Review Study. <i>Journal of Evidence-Based Complementary & Alternative Medicine</i> , 2017, 22, 982-995.	1.5	155
26	Antibacterial, anti-inflammatory and antioxidant effects of acetyl-11-keto- β -boswellic acid mediated silver nanoparticles in experimental murine mastitis. <i>IET Nanobiotechnology</i> , 2017, 11, 682-689.	3.8	5
27	The major <i>Boswellia serrata</i> active 3-acetyl-11-keto- β -boswellic acid strengthens interleukin-1 β upregulation of matrix metalloproteinase-9 via JNK MAP kinase activation. <i>Phytomedicine</i> , 2017, 36, 176-182.	5.3	14
28	Efficacy and Tolerability of Phytomedicines in Multiple Sclerosis Patients: A Review. <i>CNS Drugs</i> , 2017, 31, 867-889.	5.9	25
29	Nanoscale Delivery Systems: Actual and Potential Applications in the Natural Products Industry. <i>Current Pharmaceutical Design</i> , 2017, 23, 2414-2421.	1.9	8
30	Self-nanoemulsifying system (SNES) enhanced oral bioavailability of boswellic acids. <i>Journal of Functional Foods</i> , 2018, 40, 520-526.	3.4	6
31	Role of 3-Acetyl-11-Keto-Beta-Boswellic Acid in Counteracting LPS-Induced Neuroinflammation via Modulation of miRNA-155. <i>Molecular Neurobiology</i> , 2018, 55, 5798-5808.	4.0	34
32	Box-Cox design-assisted optimization for simultaneous estimation of quercetin, kaempferol, and keto- β -boswellic acid by high-performance thin-layer chromatography method. <i>Journal of Planar Chromatography - Modern TLC</i> , 2018, 31, 318-326.	1.2	12
33	RECENT ADVANCES IN APPLICATIONS OF ACTIVE CONSTITUENTS OF SELECTED MEDICINAL PLANTS OF DHOFAR, SULTANATE OF OMAN. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, 28.	0.3	3
35	Integrating Strategies of Herbal Metabolomics, Network Pharmacology, and Experiment Validation to Investigate Frankincense Processing Effects. <i>Frontiers in Pharmacology</i> , 2018, 9, 1482.	3.5	23
36	Development of microsatellite markers for the resin-yielding, non-timber forest product species <i>Boswellia serrata</i> (Burseraceae). <i>Applications in Plant Sciences</i> , 2018, 6, e01180.	2.1	2
37	<i>Boswellia serrata</i> oleo-gum-resin and β -boswellic acid inhibits HSV-1 infection in vitro through modulation of NF- κ B and p38 MAP kinase signaling. <i>Phytomedicine</i> , 2018, 51, 94-103.	5.3	34
38	Protective Effect of Boswellic Acids against Doxorubicin-Induced Hepatotoxicity: Impact on Nrf2/HO-1 Defense Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	4.0	66

#	ARTICLE	IF	CITATIONS
39	3-O-acetyl-11-keto- β -boswellic acid exerts anti-tumor effects in glioblastoma by arresting cell cycle at G2/M phase. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 132.	8.6	52
40	An Anecdote About Arthritis and <i>Boswellia serrata</i> . <i>Clinical Therapeutics</i> , 2018, 40, 669-671.	2.5	4
41	Natural anti-inflammatory agents for the management of Osteoarthritis. , 2019, , 101-140.		3
42	A novel lecithin-based delivery form of Boswellic acids as complementary treatment of radiochemotherapy-induced cerebral edema in patients with glioblastoma multiforme: a longitudinal pilot experience. <i>Journal of Neurosurgical Sciences</i> , 2019, 63, 286-291.	0.6	16
43	Anti-inflammatory efficacy of some potentially bioactive natural products against rheumatoid arthritis. , 2019, , 61-100.		2
44	Pharmacokinetic assessment of constituents of <i>Boswellia serrata</i> , pine bark extracts, curcumin in combination including methylsulfonylmethane in healthy volunteers. <i>Journal of Pharmacy and Pharmacology</i> , 2019, 72, 121-131.	2.4	9
45	An Update on Pharmacological Potential of Boswellic Acids against Chronic Diseases. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4101.	4.1	129
46	Seeing the Unseen of the Combination of Two Natural Resins, Frankincense and Myrrh: Changes in Chemical Constituents and Pharmacological Activities. <i>Molecules</i> , 2019, 24, 3076.	3.8	53
47	Biomarkers of Foods and Nutraceuticals: Applications in Efficacy, Safety, and Toxicity. , 2019, , 693-710.		3
48	Bioactive Ingredients in Chinese Herbal Medicines That Target Non-coding RNAs: Promising New Choices for Disease Treatment. <i>Frontiers in Pharmacology</i> , 2019, 10, 515.	3.5	40
49	Acetyl-11-keto- β -boswellic acid derivatives effects on 5-lipoxygenase: In silico viewpoint. <i>Journal of Molecular Graphics and Modelling</i> , 2020, 94, 107464.	2.4	2
50	Boswellic acids as natural anticancer medicine: Precious gift to humankind. <i>Journal of Herbal Medicine</i> , 2020, 20, 100313.	2.0	9
51	Novel green synthesis of <i>Boswellia serrata</i> leaf aqueous extract conjugated gold nanoparticles with excellent acute myeloid leukemia property in comparison to mitoxantrone in a leukemic mice model: Introducing a new chemotherapeutic drug. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5344.	3.5	6
52	Investigation of Molecular Properties that Influence the Permeability and Oral Bioavailability of Major β -Boswellic Acids. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2020, 45, 243-255.	1.6	10
53	The Beneficial Effect of Boswellic Acid on Bone Metabolism and Possible Mechanisms of Action in Experimental Osteoporosis. <i>Nutrients</i> , 2020, 12, 3186.	4.1	7
54	The effects of the combination of <i>Cyperus rotundus</i> , <i>Crocus sativus</i> , <i>Piper nigrum</i> , and <i>Boswellia serrata</i> on learning and memory deficit and oxidative damage in brain tissue of hypothyroid rats. <i>Journal of Food Biochemistry</i> , 2020, 44, e13391.	2.9	7
55	Effects of <i>Boswellia Serrata</i> and Whey Protein Powders on Physicochemical Properties of Pork Patties. <i>Foods</i> , 2020, 9, 334.	4.3	3
56	Bioactive-Loaded Chemical Engineered Nanocarriers for Health Care Applications. <i>Current Biochemical Engineering</i> , 2020, 6, 5-6.	1.3	8

#	ARTICLE	IF	CITATIONS
57	11-Keto- β -Boswellic Acid Attenuates Glutamate Release and Kainic Acid-Induced Excitotoxicity in the Rat Hippocampus. <i>Planta Medica</i> , 2020, 86, 434-441.	1.3	13
58	Use of Natural Products in Asthma Treatment. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-35.	1.2	43
59	3-O-Acetyl-11-keto- β -boswellic acid ameliorated aberrant metabolic landscape and inhibited autophagy in glioblastoma. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 301-312.	12.0	28
60	Analysis of pentaterpenoids. , 2020, , 457-475.		1
61	New molecular and biochemical insights of doxorubicin-induced hepatotoxicity. <i>Life Sciences</i> , 2020, 250, 117599.	4.3	136
62	New derivatives of 11-keto- β -boswellic acid (KBA) induce apoptosis in breast and prostate cancers cells. <i>Natural Product Research</i> , 2021, 35, 707-716.	1.8	16
63	Exploring new horizons in health care: A mechanistic review on the potential of Unani medicines in combating epidemics of infectious diseases. <i>Phytotherapy Research</i> , 2021, 35, 2317-2335.	5.8	5
64	The Efficacy of <i>Boswellia carterii</i> Oleogel in Pain Relief and Functional Improvement Among Patients with Carpal Tunnel Syndrome: A Triple-Blind Randomized, Controlled Trial. <i>Shiraz E Medical Journal</i> , 2021, In Press, .	0.3	1
65	Marine Collagen Hydrolysates Downregulate the Synthesis of Pro-Catabolic and Pro-Inflammatory Markers of Osteoarthritis and Favor Collagen Production and Metabolic Activity in Equine Articular Chondrocyte Organoids. <i>International Journal of Molecular Sciences</i> , 2021, 22, 580.	4.1	18
66	EFFICACY OF HERBAL AND NATURALLY-DERIVED DIETARY SUPPLEMENTS FOR THE MANAGEMENT OF KNEE OSTEOARTHRITIS: A MINI-REVIEW. <i>Wiadomości Lekarskie</i> , 2021, 74, 1975-1983.	0.3	2
67	Role of Testosterone Levels on the Combinatorial Effect of <i>Boswellia serrata</i> Extract and Enzalutamide on Androgen Dependent LNCaP Cells and in Patient Derived Cells. <i>Integrative Cancer Therapies</i> , 2021, 20, 153473542199682.	2.0	4
68	Effect of a selection of skin penetration enhancers on topical anti-inflammatory effect of Boswellic acids in carrageenan-induced paw edema in rats. <i>Advanced Biomedical Research</i> , 2021, 10, 18.	0.5	1
69	<i>Boswellia serrata</i> Resin Extract in Diets of Nile Tilapia, <i>Oreochromis niloticus</i> : Effects on the Growth, Health, Immune Response, and Disease Resistance to <i>Staphylococcus aureus</i> . <i>Animals</i> , 2021, 11, 446.	2.3	17
70	Fractions of <i>Boswellia Serrata</i> Suppress LTA ₄ , LTC ₄ , Cyclooxygenase-2 Activities and mRNA in HL-60 Cells and Reduce Lung Inflammation in BALB/c Mice. <i>Current Drug Discovery Technologies</i> , 2021, 18, 95-104.	1.2	12
72	Rapid Identification of Commercial Frankincense Products by MALDI-TOF Mass Spectrometry. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, .	1.1	2
73	The Anti-Inflammatory Properties of Phytochemicals and Their Effects on Epigenetic Mechanisms Involved in TLR4/NF- κ B-Mediated Inflammation. <i>Frontiers in Immunology</i> , 2021, 12, 606069.	4.8	66
74	Marine Collagen Hydrolysates Promote Collagen Synthesis, Viability and Proliferation While Downregulating the Synthesis of Pro-Catabolic Markers in Human Articular Chondrocytes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3693.	4.1	6
75	Stable Isotope Ratios of Herbs and Spices Commonly Used as Herbal Infusions in the Italian Market. <i>ACS Omega</i> , 2021, 6, 11925-11934.	3.5	3

#	ARTICLE	IF	CITATIONS
76	Î²-Boswellic Acid Inhibits RANKL-Induced Osteoclast Differentiation and Function by Attenuating NF-Î±B and Btk-PLCÎ³2 Signaling Pathways. <i>Molecules</i> , 2021, 26, 2665.	3.8	5
77	Boswellic acids/ <i>Boswellia serrata</i> extract as a potential COVID-19 therapeutic agent in the elderly. <i>Inflammopharmacology</i> , 2021, 29, 1033-1048.	3.9	24
78	Inflammasome can Affect Adult Neurogenesis: A Review Article. <i>The Open Neurology Journal</i> , 2021, 15, 25-30.	0.4	0
79	Potential therapeutic effects of boswellic acids/ <i>Boswellia serrata</i> extract in the prevention and therapy of type 2 diabetes and Alzheimer's disease. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 2167-2185.	3.0	7
80	Characterization and low-cost preservation of <i>Chromobacterium violaceum</i> strain TRFM-24 isolated from Tripura state, India. <i>Journal of Genetic Engineering and Biotechnology</i> , 2021, 19, 146.	3.3	3
81	On Frankincense (<i>Olibanum</i> , <i>Boswellia</i> spp., <i>Burseraceae</i>). <i>Arhiv Za Farmaciju</i> , 2021, 71, 1-21.	0.5	1
82	Optimization and Pharmacokinetic Study of Boswellic Acid-Loaded Chitosan-Guggul Gum Nanoparticles Using Box-Behnken Experimental Design. <i>Journal of Pharmaceutical Innovation</i> , 2022, 17, 485-500.	2.4	3
83	Medicinal Plants: A Rich Source of Bioactive Molecules Used in Drug Development. , 2021, , 195-209.		2
84	<i>Boswellia serrata</i> Roxb. ex Colebr. (<i>Burseraceae</i>). , 2020, , 451-463.		2
85	Pathophysiology of Obesity-Related Non-communicable Chronic Diseases and Advancements in Preventive Strategies. , 2020, , 317-340.		1
86	The effects of acetyl-11-keto-Î²-boswellic acid on brain cytokines and memory impairment induced by lipopolysaccharide in rats. <i>Cytokine</i> , 2020, 131, 155107.	3.2	38
87	COST Action FP0905: Biosafety of Forest Transgenic Trees. , 2014, , 122-134.		4
88	<i>Boswellia serrata</i> Preserves Intestinal Epithelial Barrier from Oxidative and Inflammatory Damage. <i>PLoS ONE</i> , 2015, 10, e0125375.	2.5	80
89	Anti-Psoriasis Agents from Natural Plant Sources. <i>Current Medicinal Chemistry</i> , 2016, 23, 1250-1267.	2.4	25
90	Antifungal Potential of Aqueous Extract of <i>Boswellia carteri</i> . <i>Journal of Pure and Applied Microbiology</i> , 2019, 13, 2375-2381.	0.9	8
91	Effect of <i>Boswellia serrata</i> Extracts on Degenerative Osteoarthritis in vitro and in vivo Models. <i>Journal of the Korean Society of Food Science and Nutrition</i> , 2014, 43, 631-640.	0.9	11
92	Effect of <i>Boswellia serrata</i> extract on acute inflammatory parameters and tumor necrosis factor-Î± in complete Freund's adjuvant-induced animal model of rheumatoid arthritis. <i>International Journal of Applied & Basic Medical Research</i> , 2019, 9, 100.	0.5	27
93	Aqueous Extract of Frankincense Impedes Aluminum Chloride-Induced Memory Impairment in Adult Male Rats. <i>Journal of Physiology and Pharmacology Advances</i> , 2016, 6, 839.	0.1	5

#	ARTICLE	IF	CITATIONS
94	The Effects of Frankincense on Oral Squamous Cell Carcinoma Cell Line. International Journal of Cancer Management, 2017, 10, .	0.4	5
95	Immune. , 2021, , 59-87.		0
96	Potential antioxidant properties and anti-diabetic and hepatic/pancreatic protective effects of dietary Boswellia serrata gum resin powder against oxidative damage in streptozotocinâ€nduced diabetic rats. Comparative Clinical Pathology, 2021, 30, 891-904.	0.7	6
97	HLAÃƒÂ¢ÃƒÂ„ÃƒÂ“DRB1 Gene is Highly Mutated in Omani Patients Affected with Rheumatoid Arthritis. Rheumatology (Sunnyvale, Calif), 2015, 05, .	0.3	0
98	Modulation of Vascular Endothelial Growth Factor (VEGF) and Tissue Necrosis Factor Alpha (TNF±) by the Ethanol Stem Bark Extract of Boswellia dalzielii H Attenuates Ethanol Induced Gastric Ulcer in Albino Rats.. Eurasian Journal of Medicine and Oncology, 2018, , .	1.0	0
99	Chromatographic methods used for characterization of boswellic acids. MOJ Drug Design Development & Therapy, 2018, 2, .	0.1	3
100	Effects of Sea Buckthorn and Boswellia Extracts in Inflammatory Orofacial Pain by Xerostomia in Rats. Biomedical Science Letters, 2019, 25, 131-138.	0.3	0
101	Evaluation of Herbal Mouthwashes Containing Zataria Multiflora Boiss, Frankincense and Combination Therapy on Patients with Gingivitis: A Double-Blind, Randomized, Controlled, Clinical Trial. , 2019, 8, 1366.		2
102	Herbal therapeutics for cancer control: an overview. GSC Biological and Pharmaceutical Sciences, 2019, 9, 015-023.	0.3	0
103	A Review on Leukotriene Antagonistic Agents of Plant Origin. Asian Journal of Organic & Medicinal Chemistry, 2020, 5, 30-35.	0.0	0
104	Role of Unani Medicine in Prevention and Treatment of Waba (Epidemics) including COVID-19: A Review. European Journal of Cell Science, 2020, 2, 01-09.	0.2	2
105	Supplementation with a new food grade delivery system of Boswellia and Centella in the intervertebral discs registry: the Sager study. Panminerva Medica, 2020, , .	0.8	1
106	A clinical study to evaluate efficacy and safety of AHPL/AYTAB/0313 tablet in subjects suffering from osteoarthritis of knee(s). Journal of Family Medicine and Primary Care, 2020, 9, 61.	0.9	1
107	Symptomatic uncomplicated diverticular disease management: an innovative food-grade formulation of Curcuma longa and Boswellia serrata extracts. Drugs in Context, 2020, 9, 1-12.	2.2	3
108	Chemistry, Biological Activities, and Uses of Resin of Boswellia serrata Roxb.. Reference Series in Phytochemistry, 2021, , 1-43.	0.4	1
109	Therapeutic Importance and Application of Boswellic Acid From the Plant Boswellia serrata. Advances in Medical Diagnosis, Treatment, and Care, 2020, , 302-315.	0.1	1
111	Boswellic Acids as Promising Leads in Drug Development against Alzheimerâ€™s Disease. Pharmaceutical Sciences, 2020, 27, 14-31.	0.2	8
112	A Randomized Clinical Trial Study: Anti-Oxidant, Anti-hyperglycemic and Anti-Hyperlipidemic Effects of Olibanum Gum in Type 2 Diabetic Patients. Iranian Journal of Pharmaceutical Research, 2014, 13, 1003-9.	0.5	24

#	ARTICLE	IF	CITATIONS
113	Avicenna's Canon of Medicine: a review of analgesics and anti-inflammatory substances. <i>Avicenna Journal of Phytomedicine</i> , 2015, 5, 182-202.	0.2	22
114	Effects of resin extract on motor dysfunction and brain oxidative stress in an experimental model of Parkinson's disease. <i>Avicenna Journal of Phytomedicine</i> , 2019, 9, 281-290.	0.2	2
115	Genus as a new candidate for neurodegenerative disorders. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 277-286.	1.0	9
116	Effect of species on the metabolic syndrome: A review. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 1374-1381.	1.0	7
117	Ca ²⁺ Granda, Hortus simplicium: Restoring an Ancient Medicinal Garden of XV–XIX Century in Milan (Italy). <i>Molecules</i> , 2021, 26, 6933.	3.8	2
118	Understanding the Role and Uses of Alternative Therapies for the Management of Rheumatoid Arthritis. <i>Current Rheumatology Reviews</i> , 2022, 18, 89-100.	0.8	3
119	<i>Boswellia sacra</i> Extract-Loaded Mesoporous Bioactive Glass Nano Particles: Synthesis and Biological Effects. <i>Pharmaceutics</i> , 2022, 14, 126.	4.5	9
120	<i>Boswellia serrata</i> Extract as an Antibiofilm Agent against <i>Candida</i> spp.. <i>Microorganisms</i> , 2022, 10, 171.	3.6	3
121	Beneficial Effects on Abdominal Bloating with an Innovative Food-Grade Formulation of <i>Curcuma longa</i> and <i>Boswellia serrata</i> Extracts in Subjects with Irritable Bowel Syndrome and Small Bowel Dysbiosis. <i>Nutrients</i> , 2022, 14, 416.	4.1	5
122	Novel Nutraceutical Compounds in Alzheimer Prevention. <i>Biomolecules</i> , 2022, 12, 249.	4.0	19
124	Commiphoratonones C: three spiro-sesquiterpene dimers from <i>Resina commiphora</i> . <i>Organic Chemistry Frontiers</i> , 2022, 9, 2549-2556.	4.5	3
125	Ingredients of a Natural Oral Nutritional Supplement and Their Role in the Treatment of Osteoarthritis. <i>Clinical Medicine Insights: Arthritis and Musculoskeletal Disorders</i> , 2022, 15, 117954412110633.	1.2	4
126	Taxonomical Investigation, Chemical Composition, Traditional Use in Medicine, and Pharmacological Activities of <i>Boswellia sacra</i> Flueck. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 1-14.	1.2	5
127	The Role of Medicinal and Aromatic Plants against Obesity and Arthritis: A Review. <i>Nutrients</i> , 2022, 14, 985.	4.1	22
128	Dietary <i>Boswellia serrata</i> Acid Alters the Gut Microbiome and Blood Metabolites in Experimental Models. <i>Nutrients</i> , 2022, 14, 814.	4.1	2
130	Natural Anti-inflammatory and Anti-allergy Agents: Herbs and Botanical Ingredients. <i>Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry</i> , 2021, 21, 90-114.	1.1	1
133	A pilot study examining a proprietary herbal blend for the treatment of canine osteoarthritis pain.. <i>Canadian Veterinary Journal</i> , 2022, 63, 55-62.	0.0	0
134	Positive Effects of a Lecithin-Based Delivery Form of <i>Boswellia serrata</i> Extract in Acute Diarrhea of Adult Subjects. <i>Nutrients</i> , 2022, 14, 1858.	4.1	1

#	ARTICLE	IF	CITATIONS
135	Proposed Canadian Consensus Guidelines on Osteoarthritis Treatment Based on OA-COAST Stages 1â€“4. <i>Frontiers in Veterinary Science</i> , 2022, 9, 830098.	2.2	5
136	Turmeric and Curcumin for Arthritis: Evidence for Their Therapeutic Use. , 2022, , 71-84.		0
137	Modulation of Inflammation by Plant-Derived Nutraceuticals in Tendinitis. <i>Nutrients</i> , 2022, 14, 2030.	4.1	6
138	Group IIA secreted phospholipase A2 inhibition by elemolic acid as a function of anti-inflammatory activity. <i>Scientific Reports</i> , 2022, 12, 7649.	3.3	7
139	Characterization of the incense sacrificed to the sarira of Sakyamuni from Famen Royal Temple during the ninth century in China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2112724119.	7.1	1
140	Effect of ArtemiC in patients with COVIDâ€™19: A Phase II prospective study. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 3281-3289.	3.6	14
141	Status, Conservation, and Sustainability on Medicinal Plant Resources of India. , 2022, , 351-387.		1
142	Influence of Technological Factors on the Quality of Chitosan Microcapsules with <i>Boswellia serata</i> L. Essential Oil. <i>Pharmaceutics</i> , 2022, 14, 1259.	4.5	1
143	' <i>Boswellia serrata</i> ' resin isolates: Chemical composition and pharmacological activities. <i>Advanced Technologies</i> , 2022, 11, 76-87.	0.4	1
144	Traditional Uses of Medicinal and Aromatic Plants Among the Tribes of India. <i>Medicinal and Aromatic Plants of the World</i> , 2022, , 107-174.	0.2	1
146	Effects of Frankincense Compounds on Infection, Inflammation, and Oral Health. <i>Molecules</i> , 2022, 27, 4174.	3.8	9
147	Methanolic Extract of <i>Boswellia serrata</i> Gum Protects the Nigral Dopaminergic Neurons from Rotenone-Induced Neurotoxicity. <i>Molecular Neurobiology</i> , 2022, 59, 5874-5890.	4.0	4
148	An Ex vivo Apoptotic and Cytotoxic Effects of Frankincense on Oral Squamous Cell Carcinoma Cell Line. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2022, 10, 281-290.	0.2	0
149	Effects of <i>Boswellia</i> species on viral infections with particular attention to SARS-CoV-2. <i>Inflammopharmacology</i> , 2022, 30, 1541-1553.	3.9	4
150	Formulation and Evaluation of Antimicrobial Activity of <i>Boswellia serrata</i> Roxb. Gel against Periodontal Pathogens: An In Vitro Study. <i>World Journal of Dentistry</i> , 2022, 13, 600-605.	0.3	0
151	The Nutraceuticals as Modern Key to Achieve Erythrocyte Oxidative Stress Fighting in Osteoarthritis. <i>Current Issues in Molecular Biology</i> , 2022, 44, 3481-3495.	2.4	8
152	Single-Center-Single-Blinded Clinical Trial to Evaluate the Efficacy of a Nutraceutical Containing <i>Boswellia Serrata</i> , Bromelain, Zinc, Magnesium, Honey, Tyndallized <i>Lactobacillus Acidophilus</i> and Casei to Fight Upper Respiratory Tract Infection and Otitis Media. <i>Healthcare (Switzerland)</i> , 2022, 10, 1526.	2.0	2
153	Comparative Evaluation of Topical Application of <i>Boswellia Serrata</i> Gel with Chlorhexidine Gel in Management of Gingivitis: A Clinical Study. <i>World Journal of Dentistry</i> , 2022, 13, 641-646.	0.3	0

#	ARTICLE	IF	CITATIONS
154	Chemistry, Biological Activities, and Uses of Resin of <i>Boswellia serrata</i> Roxb.. Reference Series in Phytochemistry, 2022, , 517-558.	0.4	0
155	Complementary and Alternative Medicine in COVID-19 Infection, an Old Weapon Against a New Enemy. , 0, , .		0
156	Next-generation sequencing in the biodiversity conservation of endangered medicinal plants. Environmental Science and Pollution Research, 2022, 29, 73795-73808.	5.3	2
157	Unravelling the Therapeutic Potential of Nano-Delivered Functional Foods in Chronic Respiratory Diseases. Nutrients, 2022, 14, 3828.	4.1	12
158	The results of a unique dietary supplement (nutraceutical formulation) used to treat the symptoms of long-haul COVID. Frontiers in Nutrition, 0, 9, .	3.7	2
159	Anti-inflammatory activity of <i>Memecylon malabaricum</i> . Bangladesh Journal of Pharmacology, 2022, 17, 51-53.	0.4	0
160	Medicinal Plants Against Vesicular Stomatitis Virus (VSV) Infections: Ethnopharmacology, Chemistry, and Clinical and Preclinical Studies. Reference Series in Phytochemistry, 2022, , 1-36.	0.4	0
161	Efficacy of frankincenseâ€based herbal product in urinary incontinence: A randomized, doubleâ€blind, placeboâ€and activeâ€controlled clinical trial. Phytotherapy Research, 0, , .	5.8	0
162	Ethnopharmacological review of <i>boswellia serrata</i> for anticancer activity. Current Trends in Pharmacy and Pharmaceutical Chemistry, 2022, 4, 144-147.	0.3	0
163	Secondary Terpenes in <i>Cannabis sativa</i> L.: Synthesis and Synergy. Biomedicines, 2022, 10, 3142.	3.2	8
164	Antimicrobial and Toxic Effects of <i>Boswellia serrata</i> Roxb. and <i>Mentha piperita</i> Linn. Essential Oils on Vaginal Inhabitants. Medicines (Basel, Switzerland), 2022, 9, 62.	1.4	3
165	Boswellic acid coated zinc nanoparticles attenuate NF-ÎB-mediated inflammation in DSS-induced ulcerative colitis in rats. International Journal of Immunopathology and Pharmacology, 2023, 37, 039463202211507.	2.1	5
166	Effects of <i>Ziziphus Jujuba</i> Extract Alone and Combined with <i>Boswellia Serrata</i> Extract on Monosodium Iodoacetate Model of Osteoarthritis in Mice. Iranian Journal of Pharmaceutical Research, 2023, 21, .	0.5	0
167	Management of Osteoarthritis and Joint Support Using Feed Supplements: A Scoping Review of Undenatured Type II Collagen and <i>Boswellia serrata</i> . Animals, 2023, 13, 870.	2.3	4
168	Dietary Supplementation with <i>Boswellia serrata</i> , <i>Verbascum thapsus</i> , and <i>Curcuma longa</i> in Show Jumping Horses: Effects on Serum Proteome, Antioxidant Status, and Anti-Inflammatory Gene Expression. Life, 2023, 13, 750.	2.4	1
169	Metabolomics-based discovery of XHP as a CYP3A4 inhibitor against pancreatic cancer. Frontiers in Pharmacology, 0, 14, .	3.5	0
170	A Supplement with <i>Ribes Nigrum</i> , <i>Boswellia Serrata</i> , Bromelain and Vitamin D to Stop Local Inflammation in Chronic Sinusitis: A Case-Control Study. Journal of Clinical Medicine, 2023, 12, 2929.	2.4	1
171	Boswellic Acid Nanoparticles: Promising Strategies for Increasing Therapeutic Effects. Revista Brasileira De Farmacognosia, 2023, 33, 713-723.	1.4	1

#	ARTICLE	IF	CITATIONS
173	Simultaneous identification and quantification of pentacyclic triterpenoids and phenolic compounds from the leaves of <i>Boswellia serrata</i> using LC-MS/MS tandem mass spectrometry. <i>Analytical Sciences</i> , 0, , .	1.6	0
174	Anti-cancer properties of boswellic acids: mechanism of action as anti-cancerous agent. <i>Frontiers in Pharmacology</i> , 0, 14, .	3.5	2
175	The dual face of microglia (M1/M2) as a potential target in the protective effect of nutraceuticals against neurodegenerative diseases. <i>Frontiers in Aging</i> , 0, 4, .	2.6	3
176	The Effect of Olibanum on the Rats with Memory Deficit Induced by Scopolamine. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2023, 23, 194-203.	1.1	0
177	Herbalism and glass-based materials in dentistry: review of the current state of the art. <i>Journal of Materials Science: Materials in Medicine</i> , 2023, 34, .	3.6	0
178	Medicinal Plants Against Vesicular Stomatitis Virus (VSV) Infections: Ethnopharmacology, Chemistry, and Clinical and Preclinical Studies. <i>Reference Series in Phytochemistry</i> , 2024, , 603-638.	0.4	0
179	An LC-MS/MS Method for the Quantification of Major Biomarkers in "Majoon-e-Nisyan" an Unani Polyherbal Formulation. <i>Journal of Analytical Chemistry</i> , 2023, 78, 1549-1556.	0.9	0
180	<i>In Silico</i> Exploration of Potential Phytoconstituents from the Bark Extract of <i>Boswellia serrata</i> for Hemorrhoidal Disease: Molecular Docking and Molecular Dynamics Analysis**. <i>Chemistry and Biodiversity</i> , 2024, 21, .	2.1	0
181	Antirheumatoid arthritis and cellular uptake study of cefuroxime axetil-loaded boswellic acids nanoparticles on RAW 264.7 cells. <i>Future Journal of Pharmaceutical Sciences</i> , 2023, 9, .	2.8	0
182	<i>Boswellia carterii</i> oleoresin extracts induce caspase-mediated apoptosis and G1 cell cycle arrest in human leukaemia subtypes. <i>Frontiers in Pharmacology</i> , 0, 14, .	3.5	0
183	Herbal therapies for pain management: a scoping review of the current evidence. <i>Phytochemistry Reviews</i> , 0, , .	6.5	0
184	Comprehensive insights into rheumatoid arthritis: Pathophysiology, current therapies and herbal alternatives for effective disease management. <i>Phytotherapy Research</i> , 0, , .	5.8	0
185	Advances and Challenges in the Analysis of Boswellic Acids by Separation Methods. <i>Critical Reviews in Analytical Chemistry</i> , 0, , 1-27.	3.5	0