

Saffron in phytotherapy: Pharmacology and clinical use

Wiener Medizinische Wochenschrift

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Safety evaluation of saffron (<i>Crocus sativus</i>) tablets in healthy volunteers. <i>Phytomedicine</i> , 2008, 15, 1032-1037.	2.3	174
2	Stimulatory effect of <i>Crocus sativus</i> (saffron) on β_2 -adrenoceptors of guinea pig tracheal chains. <i>Phytomedicine</i> , 2008, 15, 1038-1045.	2.3	66
3	Quality and Functionality of Saffron: Quality Control, Species Assortment and Affinity of Extract and Isolated Saffron Compounds to NMDA and σ_1 (Sigma-1) Receptors. <i>Planta Medica</i> , 2008, 74, 764-772.	0.7	90
4	Saffron is a monomorphic species as revealed by RAPD, ISSR and microsatellite analyses. <i>BMC Research Notes</i> , 2009, 2, 189.	0.6	54
5	Natural compounds for cancer treatment and prevention. <i>Pharmacological Research</i> , 2009, 59, 365-378.	3.1	590
6	New Applications and Mechanisms of Action of Saffron and its Important Ingredients. <i>Critical Reviews in Food Science and Nutrition</i> , 2010, 50, 761-786.	5.4	219
7	Saffron suppresses oxidative stress in DMBA-induced skin carcinoma: A histopathological study. <i>Acta Histochemica</i> , 2010, 112, 317-327.	0.9	103
8	A 22-week, multicenter, randomized, double-blind controlled trial of <i>Crocus sativus</i> in the treatment of mild-to-moderate Alzheimer's disease. <i>Psychopharmacology</i> , 2010, 207, 637-643.	1.5	202
9	¹ H NMR metabolic fingerprinting of saffron extracts. <i>Metabolomics</i> , 2010, 6, 511-517.	1.4	64
10	Effects of intraperitoneal and intracerebroventricular injection of crocin on acute corneal pain in rats. <i>Phytotherapy Research</i> , 2010, 24, 1463-1467.	2.8	18
11	ORIGINAL ARTICLE: Saffron in the treatment of patients with mild to moderate Alzheimer's disease: a 16-week, randomized and placebo-controlled trial. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2010, 35, 581-588.	0.7	190
12	Use of in vitro assays to assess the potential antiproliferative and cytotoxic effects of saffron (<i>Crocus sativus</i> L.) in human lung cancer cell line. <i>Pharmacognosy Magazine</i> , 2010, 6, 309.	0.3	89
13	Probing the Mystery of the Use of Saffron in Medieval Nunneries. <i>Senses and Society</i> , 2010, 5, 57-72.	0.3	3
14	Chemical and biological properties of the world's most expensive spice: Saffron. <i>Food Research International</i> , 2010, 43, 1981-1989.	2.9	271
15	Sub-acute effects of diazinon on biochemical indices and specific biomarkers in rats: Protective effects of crocin and safranal. <i>Food and Chemical Toxicology</i> , 2010, 48, 2803-2808.	1.8	146
16	Reduction of metabolic and behavioral signs of acute stress in male Wistar rats by saffron water extract and its constituent safranal. <i>Pharmaceutical Biology</i> , 2011, 49, 947-954.	1.3	44
17	An Evidence-Based Systematic Review of Saffron (<i>Crocus sativus</i>) by the Natural Standard Research Collaboration. <i>Journal of Dietary Supplements</i> , 2011, 8, 58-114.	1.4	57
18	Saffron extract and trans-crocin inhibit glutamatergic synaptic transmission in rat cortical brain slices. <i>Neuroscience</i> , 2011, 180, 238-247.	1.1	66

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19	Herbal medicine for depression, anxiety and insomnia: A review of psychopharmacology and clinical evidence. <i>European Neuropsychopharmacology</i> , 2011, 21, 841-860.	0.3	372
20	Identification of Novel Anti-inflammatory Agents from Ayurvedic Medicine for Prevention of Chronic Diseases: “Reverse Pharmacology” and “Bedside to Bench” Approach. <i>Current Drug Targets</i> , 2011, 12, 1595-1653.	1.0	305
21	Molecular cloning and characterisation of a pathogenesisâ€related protein CsPR10 from <i>Crocus sativus</i>. <i>Plant Biology</i> , 2011, 13, 297-303.	1.8	34
22	Authentication of Saffron Spice (<i>Crocus sativus</i>L.). <i>ACS Symposium Series</i> , 2011, , 309-331.	0.5	8
23	Immunomodulatory Effects of Saffron: A Randomized Doubleâ€Blind Placeboâ€Controlled Clinical Trial. <i>Phytotherapy Research</i> , 2011, 25, 1801-1805.	2.8	53
24	Saffron (<i>Crocus sativus</i>) Aqueous Extract and its Constituent Crocin Reduces Stressâ€induced Anorexia in Mice. <i>Phytotherapy Research</i> , 2011, 25, 1833-1838.	2.8	57
25	Antiproliferative Effects of Crocin in HepG2 Cells by Telomerase Inhibition and hTERT Down-Regulation. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012, 13, 2305-2309.	0.5	87
26	Saffron (<i>Crocus sativus</i> L.) increases glucose uptake and insulin sensitivity in muscle cells via multipathway mechanisms. <i>Food Chemistry</i> , 2012, 135, 2350-2358.	4.2	94
27	â€™ Genetic Technologies for Herbal Medicines in Psychiatry. <i>Phytotherapy Research</i> , 2012, 26, 522-527.	2.8	17
28	Crocin promotes nonâ€rapid eye movement sleep in mice. <i>Molecular Nutrition and Food Research</i> , 2012, 56, 304-308.	1.5	47
30	Recovery of crocins from saffron stigmas (<i>Crocus sativus</i>) in aqueous two-phase systems. <i>Journal of Chromatography A</i> , 2012, 1236, 7-15.	1.8	58
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34	<i>Crocus Sativus</i> Stigma Extract and Its Major Constituent Crocin Possess Significant Antiproliferative Properties Against Human Prostate Cancer. <i>Nutrition and Cancer</i> , 2013, 65, 930-942.	0.9	79
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36	Role of saffron and its constituents on cancer chemoprevention. <i>Pharmaceutical Biology</i> , 2013, 51, 920-924.	1.3	54
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39	Functional proteomics reveals the protective effects of saffron ethanolic extract on hepatic ischemia-reperfusion injury. Proteomics, 2013, 13, 2297-2311.	1.3	19
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58	New insights into the biological properties of <i>Crocus sativus</i> L.: chemical modifications, human monoamine oxidases inhibition and molecular modeling studies. European Journal of Medicinal Chemistry, 2014, 82, 164-171.	2.6	55
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114	Comparative efficacy and safety of Crocus sativus L. for treating mild to moderate major depressive disorder in adults: a meta-analysis of randomized controlled trials. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 1297-1305.	1.0	17
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145	<p>>Role of Cannabinoid Receptors in Crocin-Induced Hypoalgesia in Neuropathic Pain in Rats</p>. Journal of Experimental Pharmacology, 2020, Volume 12, 97-106.	1.5	7
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