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List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,060
citations

361413

20
h-index

434195

31
g-index

43
all docs

43
docs citations

43
times ranked

1298
citing authors

#	ARTICLE	IF	CITATIONS
1	Oral activity of a nature-derived cyclic peptide for the treatment of multiple sclerosis. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3960-3965.	7.1	119
2	Immunosuppressive activity of an aqueous <i>Viola tricolor</i> herbal extract. Journal of Ethnopharmacology, 2014, 151, 299-306.	4.1	83
3	Do Plant Cyclotides Have Potential As Immunosuppressant Peptides?. Journal of Natural Products, 2012, 75, 167-174.	3.0	80
4	Cyclotides Suppress Human T-Lymphocyte Proliferation by an Interleukin 2-Dependent Mechanism. PLoS ONE, 2013, 8, e68016.	2.5	67
5	T20K: An Immunomodulatory Cyclotide on Its Way to the Clinic. International Journal of Peptide Research and Therapeutics, 2019, 25, 9-13.	1.9	45
6	Vitamin B12 Status Upon Short-Term Intervention with a Vegan Diet—A Randomized Controlled Trial in Healthy Participants. Nutrients, 2019, 11, 2815.	4.1	43
7	<i>Equisetum arvense</i> (common horsetail) modulates the function of inflammatory immunocompetent cells. BMC Complementary and Alternative Medicine, 2014, 14, 283.	3.7	38
8	Chemoprevention with isothiocyanates — From bench to bedside. Cancer Letters, 2018, 414, 26-33.	7.2	38
9	Sesquiterpene Lactones from <i>Artemisia argyi</i> : Absolute Configuration and Immunosuppressant Activity. Journal of Natural Products, 2019, 82, 1424-1433.	3.0	36
10	European medicinal mushrooms: Do they have potential for modern medicine? — An update. Phytomedicine, 2020, 66, 153131.	5.3	36
11	Vegan diet reduces neutrophils, monocytes and platelets related to branched-chain amino acids — A randomized, controlled trial. Clinical Nutrition, 2020, 39, 3241-3250.	5.0	32
12	Immunomodulatory properties of a lemon-quince preparation (Gencydo®) as an indicator of anti-allergic potency. Phytomedicine, 2011, 18, 760-768.	5.3	29
13	Immunosuppressive Activity of <i>Artemisia argyi</i> Extract and Isolated Compounds. Frontiers in Pharmacology, 2020, 11, 402.	3.5	28
14	Traditionally used <i>Veronica officinalis</i> inhibits proinflammatory mediators via the NF- κ B signalling pathway in a human lung cell line. Journal of Ethnopharmacology, 2013, 145, 118-126.	4.1	27
15	Comparative chemical and biological investigations of β -glucan-containing products from shiitake mushrooms. Journal of Functional Foods, 2015, 18, 692-702.	3.4	27
16	Effects of <i>Inonotus hispidus</i> Extracts and Compounds on Human Immunocompetent Cells. Planta Medica, 2016, 82, 1359-1367.	1.3	27
17	<i>Viscum album</i> neutralizes tumor-induced immunosuppression in a human in vitro cell model. PLoS ONE, 2017, 12, e0181553.	2.5	27
18	In Vitro Antiallergic Effects of Aqueous Fermented Preparations from <i>Citrus</i> and <i>Cydonia</i> fruits. Planta Medica, 2012, 78, 334-340.	1.3	26

#	ARTICLE	IF	CITATIONS
19	Benzyl isothiocyanate but not benzyl nitrile from Brassicales plants dually blocks the COX and LOX pathway in primary human immune cells. <i>Journal of Functional Foods</i> , 2016, 23, 135-143.	3.4	26
20	An aqueous birch leaf extract of <i>Betula pendula</i> inhibits the growth and cell division of inflammatory lymphocytes. <i>Journal of Ethnopharmacology</i> , 2011, 136, 444-451.	4.1	23
21	Impact of Green Tea Catechin ECG and Its Synthesized Fluorinated Analogue on Prostate Cancer Cells and Stimulated Immunocompetent Cells. <i>Planta Medica</i> , 2018, 84, 813-819.	1.3	20
22	<i>Boswellia carteri</i> extract and 3-O-acetyl-alpha-boswellic acid suppress T cell function. <i>FÄ-toterapÄ-Äç</i> , 2020, 146, 104694.	2.2	17
23	Differential cytotoxic properties of <i>Helleborus niger</i> L. on tumour and immunocompetent cells. <i>Journal of Ethnopharmacology</i> , 2015, 159, 129-136.	4.1	16
24	Constituents from oak bark (<i>Quercus robur</i> L.) inhibit degranulation and allergic mediator release from basophils and mast cells in vitro. <i>Journal of Ethnopharmacology</i> , 2016, 194, 642-650.	4.1	16
25	Importance of the Cyclic Cystine Knot Structural Motif for Immunosuppressive Effects of Cyclotides. <i>ACS Chemical Biology</i> , 2021, 16, 2373-2386.	3.4	16
26	Cyclotides from Brazilian <i>Palicourea sessilis</i> and Their Effects on Human Lymphocytes. <i>Journal of Natural Products</i> , 2021, 84, 81-90.	3.0	13
27	Influence of traditionally used Nepalese plants on wound healing and immunological properties using primary human cells in vitro. <i>Journal of Ethnopharmacology</i> , 2019, 235, 415-423.	4.1	12
28	Inhibition of corneal inflammation following keratoplasty by birch leaf extract. <i>Experimental Eye Research</i> , 2012, 97, 24-30.	2.6	11
29	Phytotherapy in Integrative Oncologyâ€”An Update of Promising Treatment Options. <i>Molecules</i> , 2022, 27, 3209.	3.8	11
30	Immunosuppressant flavonoids from <i>Scutellaria baicalensis</i> . <i>Biomedicine and Pharmacotherapy</i> , 2021, 144, 112326.	5.6	10
31	Immunosuppressive activity of non-psychoactive <i>Cannabis sativa</i> L. extract on the function of human T lymphocytes. <i>International Immunopharmacology</i> , 2022, 103, 108448.	3.8	10
32	Immunomodulatory effects of metal salts at subâ€toxic concentrations. <i>Journal of Applied Toxicology</i> , 2017, 37, 563-572.	2.8	8
33	Hapalindoles from the Cyanobacterium <i>Hapalosiphon</i> sp. Inhibit T Cell Proliferation. <i>Planta Medica</i> , 2020, 86, 96-103.	1.3	8
34	In Vitro Anti-inflammatory Effects of <i>Equisetum arvense</i> Are Not Solely Mediated by Silica. <i>Planta Medica</i> , 2018, 84, 519-526.	1.3	7
35	Medicinal Plants for the Treatment of Mental Diseases in Pregnancy: An In Vitro Safety Assessment. <i>Planta Medica</i> , 2022, 88, 1036-1046.	1.3	7
36	Rosemary has immunosuppressant activity mediated through the STAT3 pathway. <i>Complementary Therapies in Medicine</i> , 2018, 40, 165-170.	2.7	5

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37	4-Methylthiobutyl isothiocyanate (Erucin) from rocket plant dichotomously affects the activity of human immunocompetent cells. <i>Phytomedicine</i> , 2015, 22, 369-378.	5.3	3
38	Immunomodulatory effects of preparations from Anthroposophical Medicine for parenteral use. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 219.	3.7	3
39	Investigations on the constitutional types under consideration of anthropometric data, autonomic regulation and immunological parameters. <i>Complementary Therapies in Medicine</i> , 2018, 40, 133-144.	2.7	3
40	Effects of Birch Polypore Mushroom, <i>Piptoporus betulinus</i> (Agaricomycetes), the "Iceman's Fungus", on Human Immune Cells. <i>International Journal of Medicinal Mushrooms</i> , 2018, 20, 1135-1147.	1.5	3
41	Effects of extracts and compounds from <i>Tricholoma populinum</i> Lange on degranulation and IL-2/IL-8 secretion of immune cells. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2017, 72, 277-283.	1.4	2
42	Silicon Resorption from <i>Equisetum arvense</i> Tea – A Randomized, Three-Armed Pilot Study. <i>Planta Medica</i> , 2021, , .	1.3	0