## Mihael Cristin Ichim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6315890/publications.pdf

Version: 2024-02-01

21 papers 774 citations

840776 11 h-index 18 g-index

24 all docs

24 docs citations

times ranked

24

593 citing authors

#	Article	IF	CITATIONS
1	The more favorable attitude of the citizens toward GMOs supports a new regulatory framework in the European Union. GM Crops and Food, 2021, 12, 18-24.	3.8	24
2	Chemical Authentication of Botanical Ingredients: A Review of Commercial Herbal Products. Frontiers in Pharmacology, 2021, 12, 666850.	3.5	22
3	Turning Meadow Weeds Into Valuable Species for the Romanian Ethnomedicine While Complying With the Environmentally Friendly Farming Requirements of the European Union's Common Agricultural Policy. Frontiers in Pharmacology, 2020, 11, 529.	3 <b>.</b> 5	7
4	Microscopic Authentication of Commercial Herbal Products in the Globalized Market: Potential and Limitations. Frontiers in Pharmacology, 2020, $11,876$ .	<b>3.</b> 5	29
5	A Review of Authenticity and Authentication of Commercial Ginseng Herbal Medicines and Food Supplements. Frontiers in Pharmacology, 2020, 11, 612071.	3.5	31
6	Revealing the widespread adulteration of commercial herbal medicines and food supplements. IBOL Barcode Bulletin, 2020, $10$ , .	0.2	0
7	The DNA-Based Authentication of Commercial Herbal Products Reveals Their Globally Widespread Adulteration. Frontiers in Pharmacology, 2019, 10, 1227.	3.5	88
8	The Romanian experience and perspective on the commercial cultivation of genetically modified crops in Europe. Transgenic Research, $2019, 28, 1-7$ .	2.4	9
9	Predation pressure in maize across Europe and in Argentina: an intercontinental comparison. Insect Science, 2019, 26, 545-554.	3.0	15
10	What's in the box? Authentication of Echinacea herbal products using DNA metabarcoding and HPTLC. Phytomedicine, 2018, 44, 32-38.	<b>5.</b> 3	56
11	Benefits and Limitations of DNA Barcoding and Metabarcoding in Herbal Product Authentication. Phytochemical Analysis, 2018, 29, 123-128.	2.4	148
12	Comparative authentication of Hypericum perforatum herbal products using DNA metabarcoding, TLC and HPLC-MS. Scientific Reports, 2017, 7, 1291.	3.3	100
13	Veronica officinalis Product Authentication Using DNA Metabarcoding and HPLC-MS Reveals Widespread Adulteration with Veronica chamaedrys. Frontiers in Pharmacology, 2017, 8, 378.	3.5	69
14	DNA Barcoding and Pharmacovigilance of Herbal Medicines. Drug Safety, 2015, 38, 611-620.	3.2	151
15	High-throughput screening for single nucleotide polymorphisms (SNPs) in specific DNA fragments by automated SSCP-based capillary electrophoresis. Current Opinion in Biotechnology, 2011, 22, S103-S104.	6.6	1
16	Comparative phytochemical study on Veronica officinalis L. and Veronica chamaedrys L. Planta Medica, 2011, 77, .	1.3	7
17	Biodiversity assessment of Veronica sp. in Romania for their characterization, preservation and sustainable use in pharmacognosy. Planta Medica, 2011, 77, .	1.3	7
18	Comparative analysis of polyphenols and flavonoids in natural populations of Crataegus monogyna from Eastern Carpathians. Planta Medica, 2011, 77, .	1.3	0

#	Article	IF	CITATIONS
19	DNA-based molecular screening and identification of Veronica sp. Planta Medica, 2011, 77, .	1.3	O
20	Preliminary Studies Regarding the Biodiversity within the Veronica Genus for the Characterization, Preservation and Sustainable Use of the Plant Genetic Resources. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca: Agriculture, 2010, 67, .	0.0	0
21	PhytoAuthent: Molecular authentication of complex herbal food supplements for safety and efficacy. Research Ideas and Outcomes, 0, 4, e26986.	1.0	6