

# 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

839539

18  
g-index

24  
all docs

24  
docs citations

24  
times ranked

593  
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Barcoding and Pharmacovigilance of Herbal Medicines. <i>Drug Safety</i> , 2015, 38, 611-620.	3.2	151
2	Benefits and Limitations of DNA Barcoding and Metabarcoding in Herbal Product Authentication. <i>Phytochemical Analysis</i> , 2018, 29, 123-128.	2.4	148
3	Comparative authentication of <i>Hypericum perforatum</i> herbal products using DNA metabarcoding, TLC and HPLC-MS. <i>Scientific Reports</i> , 2017, 7, 1291.	3.3	100
4	The DNA-Based Authentication of Commercial Herbal Products Reveals Their Globally Widespread Adulteration. <i>Frontiers in Pharmacology</i> , 2019, 10, 1227.	3.5	88
5	<i>Veronica officinalis</i> Product Authentication Using DNA Metabarcoding and HPLC-MS Reveals Widespread Adulteration with <i>Veronica chamaedrys</i> . <i>Frontiers in Pharmacology</i> , 2017, 8, 378.	3.5	69
6	What's in the box? Authentication of <i>Echinacea</i> herbal products using DNA metabarcoding and HPTLC. <i>Phytomedicine</i> , 2018, 44, 32-38.	5.3	56
7	A Review of Authenticity and Authentication of Commercial Ginseng Herbal Medicines and Food Supplements. <i>Frontiers in Pharmacology</i> , 2020, 11, 612071.	3.5	31
8	Microscopic Authentication of Commercial Herbal Products in the Globalized Market: Potential and Limitations. <i>Frontiers in Pharmacology</i> , 2020, 11, 876.	3.5	29
9	The more favorable attitude of the citizens toward GMOs supports a new regulatory framework in the European Union. <i>GM Crops and Food</i> , 2021, 12, 18-24.	3.8	24
10	Chemical Authentication of Botanical Ingredients: A Review of Commercial Herbal Products. <i>Frontiers in Pharmacology</i> , 2021, 12, 666850.	3.5	22
11	Predation pressure in maize across Europe and in Argentina: an intercontinental comparison. <i>Insect Science</i> , 2019, 26, 545-554.	3.0	15
12	The Romanian experience and perspective on the commercial cultivation of genetically modified crops in Europe. <i>Transgenic Research</i> , 2019, 28, 1-7.	2.4	9
13	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. <i>Frontiers in Pharmacology</i> , 2020, 11, 529.	3.5	7
14	Comparative phytochemical study on <i>Veronica officinalis</i> L. and <i>Veronica chamaedrys</i> L. <i>Planta Medica</i> , 2011, 77, .	1.3	7
15	Biodiversity assessment of <i>Veronica</i> sp. in Romania for their characterization, preservation and sustainable use in pharmacognosy. <i>Planta Medica</i> , 2011, 77, .	1.3	7
16	PhytoAuthent: Molecular authentication of complex herbal food supplements for safety and efficacy. <i>Research Ideas and Outcomes</i> , 0, 4, e26986.	1.0	6
17	High-throughput screening for single nucleotide polymorphisms (SNPs) in specific DNA fragments by automated SSCP-based capillary electrophoresis. <i>Current Opinion in Biotechnology</i> , 2011, 22, S103-S104.	6.6	1
18	Comparative analysis of polyphenols and flavonoids in natural populations of <i>Crataegus monogyna</i> from Eastern Carpathians. <i>Planta Medica</i> , 2011, 77, .	1.3	0

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19	DNA-based molecular screening and identification of Veronica sp. <i>Planta Medica</i> , 2011, 77, .	1.3	0
20	Revealing the widespread adulteration of commercial herbal medicines and food supplements. <i>IBOL Barcode Bulletin</i> , 2020, 10, .	0.2	0
21	Preliminary Studies Regarding the Biodiversity within the Veronica Genus for the Characterization, Preservation and Sustainable Use of the Plant Genetic Resources. <i>Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca: Agriculture</i> , 2010, 67, .	0.0	0