Mayya Razgonova

List of Publications by Year
in descending order

18	328	1040056 9	940533 16
papers	citations	h-index	g-index

18	18	18	414
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The potential application of supercritical CO₂ in microbial inactivation of food raw materials and products. Critical Reviews in Food Science and Nutrition, 2022, 62, 6535-6548.	10.3	11
2	Identification of Bioactive Compounds in Clove (Syzygium Aromaticum L.). Lecture Notes in Networks and Systems, 2022, , 122-130.	0.7	0
3	Dracocephalum palmatum S. and Dracocephalum ruyschiana L. Originating from Yakutia: A High-Resolution Mass Spectrometric Approach for the Comprehensive Characterization of Phenolic Compounds. Applied Sciences (Switzerland), 2022, 12, 1766.	2.5	6
4	Spatial Distribution of Polyphenolic Compounds in Corn Grains (Zea mays L. var. Pioneer) Studied by Laser Confocal Microscopy and High-Resolution Mass Spectrometry. Plants, 2022, 11, 630.	3.5	6
5	Identification of phenolic constituents in Lonicera caerulea L. by HPLC with diode array detection electrospray ionisation tandem mass spectrometry. BIO Web of Conferences, 2021, 32, 02010.	0.2	0
6	LC-MS/MS Screening of Phenolic Compounds in Wild and Cultivated Grapes Vitis amurensis Rupr.. Molecules, 2021, 26, 3650.	3.8	24
7	Simultaneous Determination of 78 Compounds of Rhodiola rosea Extract by Supercritical CO2-Extraction and HPLC-ESI-MS/MS Spectrometry. Biochemistry Research International, 2021, 2021, 1-16.	3.3	17
8	Phytochemical Analysis of Phenolics, Sterols, and Terpenes in Colored Wheat Grains by Liquid Chromatography with Tandem Mass Spectrometry. Molecules, 2021, 26, 5580.	3.8	8
9	Features and Advantages of Supercritical CO2 Extraction of Sea Cucumber Cucumaria frondosa japonica Semper, 1868. Molecules, 2020, 25, 4088.	3.8	11
10	The advances and limitations in biodiesel production: feedstocks, oil extraction methods, production, and environmental life cycle assessment. Green Chemistry Letters and Reviews, 2020, 13, 275-294.	4.7	48
11	Comparative Analysis of Far East Sikhotinsky Rhododendron (Rh. sichotense) and East Siberian Rhododendron (Rh. adamsii) Using Supercritical CO2-Extraction and HPLC-ESI-MS/MS Spectrometry. Molecules, 2020, 25, 3774.	3.8	17
12	Supercritical CO2 Extraction and Identification of Ginsenosides in Russian and North Korean Ginseng by HPLC with Tandem Mass Spectrometry. Molecules, 2020, 25, 1407.	3.8	8
13	Rapid Mass Spectrometric Study of a Supercritical CO2-extract from Woody Liana Schisandra chinensis by HPLC-SPD-ESI-MS/MS. Molecules, 2020, 25, 2689.	3.8	11
14	Telomerase and telomeres in aging theory and chronographic aging theory (Review). Molecular Medicine Reports, 2020, 22, 1679-1694.	2.4	35
15	Discovery of potent telomerase activators: Unfolding new therapeutic and anti-aging perspectives. Molecular Medicine Reports, 2019, 20, 3701-3708.	2.4	65
16	Panax ginseng components and the pathogenesis of Alzheimer's disease (Review). Molecular Medicine Reports, 2019, 19, 2975-2998.	2.4	49
17	SUPERCRITICAL GREEN TECHNOLOGIES FOR OBTAINING GINSENOSIDES FROM FAR-EASTERN WILD GINSENG PANAX GINSENG MEYER USING SFE FOR APPLYING IN DRUG, FOOD AND COSMETIC INDUSTRIES. Farmacia, 2019, 67, 81-91.	0.4	7
18	SUPERCRITICAL FLUID TECHNOLOGY AND SUPERCRITICAL FLUID CHROMATOGRAPHY FOR APPLICATION IN GINSENG EXTRACTS. Farmacia, 2019, 67, 202-212.	0.4	5