Ionel FizeÈan

List of Publications by Year
in descending order

17	379	858243 12	993246 17
papers	citations	h-index	g-index

17	17	17	543
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In Vitro Evaluation of Biological Activities of Canes and Pomace Extracts from Several Varieties of Vitis vinifera L. for Inclusion in Freeze-Drying Mouthwashes. Antioxidants, 2022, 11, 218.	2.2	6
2	Antitussive, Antioxidant, and Anti-Inflammatory Effects of a Walnut (Juglans regia L.) Septum Extract Rich in Bioactive Compounds. Antioxidants, 2021, 10, 119.	2.2	22
3	Enhanced Recovery of Phenolic and Tocopherolic Compounds from Walnut (Juglans Regia L.) Male Flowers Based on Process Optimization of Ultrasonic Assisted-Extraction: Phytochemical Profile and Biological Activities. Antioxidants, 2021, 10, 607.	2.2	32
4	Development of a Mouthwash Using Freeze-Drying Technique: An Optimization Study. Applied Sciences (Switzerland), 2021, 11, 9609.	1.3	2
5	Silica Coating of Ferromagnetic Iron Oxide Magnetic Nanoparticles Significantly Enhances Their Hyperthermia Performances for Efficiently Inducing Cancer Cells Death In Vitro. Pharmaceutics, 2021, 13, 2026.	2.0	9
6	The Effect of Zn-Substitution on the Morphological, Magnetic, Cytotoxic, and In Vitro Hyperthermia Properties of Polyhedral Ferrite Magnetic Nanoparticles. Pharmaceutics, 2021, 13, 2148.	2.0	7
7	Antioxidant Effects of Walnut (Juglans regia L.) Kernel and Walnut Septum Extract in a D-Galactose-Induced Aging Model and in Naturally Aged Rats. Antioxidants, 2020, 9, 424.	2.2	44
8	Phytochemical Profile and Biological Activities of Tendrils and Leaves Extracts from a Variety of Vitis vinifera L.. Antioxidants, 2020, 9, 373.	2.2	23
9	In Vitro Intracellular Hyperthermia of Iron Oxide Magnetic Nanoparticles, Synthesized at High Temperature by a Polyol Process. Pharmaceutics, 2020, 12, 424.	2.0	31
10	Walnut (Juglans regia L.) Septum: Assessment of Bioactive Molecules and In Vitro Biological Effects. Molecules, 2020, 25, 2187.	1.7	41
11	Chemical Constituents and Biologic Activities of Sage Species: A Comparison between Salvia officinalis L., S. glutinosa L. and S. transsylvanica (Schur ex Griseb. & Schenk) Schur. Antioxidants, 2020, 9, 480.	2.2	36
12	Effects of Lycium barbarum L. Polysaccharides on Inflammation and Oxidative Stress Markers in a Pressure Overload-Induced Heart Failure Rat Model. Molecules, 2020, 25, 466.	1.7	23
13	Enhanced Recovery of Antioxidant Compounds from Hazelnut (Corylus avellana L.) Involucre Based on Extraction Optimization: Phytochemical Profile and Biological Activities. Antioxidants, 2019, 8, 460.	2.2	37
14	In vitro exposure of a 3D-tetraculture representative for the alveolar barrier at the air-liquid interface to silver particles and nanowires. Particle and Fibre Toxicology, 2019, 16, 14.	2.8	33
15	Responsiveness assessment of a 3D tetra-culture alveolar model exposed to diesel exhaust particulate matter. Toxicology in Vitro, 2018, 53, 67-79.	1.1	15
16	IN VITRO CELLULAR MODELS, A RESOURCEFUL TOOL IN RESPIRATORY TOXICOLOGY. Farmacia, 2018, 66, 573-580.	0.1	5
17	Influence of the electrografting method on the performances of a flow electrochemical sensor using modified electrodes for trace analysis of copper (II). Journal of Electroanalytical Chemistry, 2015, 744, 1-7.	1.9	13