

Maria Bailen

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

974
citations

623574

14
h-index

552653

26
g-index

26
all docs

26
docs citations

26
times ranked

1676
citing authors

#	ARTICLE	IF	CITATIONS
1	Differences in gut microbiota profile between women with active lifestyle and sedentary women. PLoS ONE, 2017, 12, e0171352.	1.1	336
2	Effect of a Protein Supplement on the Gut Microbiota of Endurance Athletes: A Randomized, Controlled, Double-Blind Pilot Study. Nutrients, 2018, 10, 337.	1.7	84
3	Chemical composition and biological effects of essential oils from <i>Artemisia absinthium</i> L. cultivated under different environmental conditions. Industrial Crops and Products, 2013, 49, 102-107.	2.5	74
4	Microbiota Features Associated With a High-Fat/Low-Fiber Diet in Healthy Adults. Frontiers in Nutrition, 2020, 7, 583608.	1.6	67
5	Biovalorization of Friedelane Triterpenes Derived from Cork Processing Industry Byproducts. Journal of Agricultural and Food Chemistry, 2006, 54, 3566-3571.	2.4	65
6	Major components of Spanish cultivated <i>Artemisia absinthium</i> populations: Antifeedant, antiparasitic, and antioxidant effects. Industrial Crops and Products, 2012, 37, 401-407.	2.5	57
7	Bioactive triterpene derivatives from latex of two <i>Euphorbia</i> species. Phytochemistry, 2008, 69, 1328-1338.	1.4	54
8	A Critical Mutualism “Competition Interplay Underlies the Loss of Microbial Diversity in Sedentary Lifestyle. Frontiers in Microbiology, 2019, 10, 3142.	1.5	39
9	Antifeedant Activity of Some Polygodial Derivatives. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2008, 63, 215-220.	0.6	24
10	Chemical Composition and Biological Activities of <i>Artemisia pedemontana</i> subsp. <i>assoana</i> Essential Oils and Hydrolate. Biomolecules, 2019, 9, 558.	1.8	23
11	Antileishmanial and Antitrypanosomal Activity of Triterpene Derivatives from Latex of Two <i>Euphorbia</i> Species. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2011, 66, 360-366.	0.6	20
12	Role of Oral and Gut Microbiota in Dietary Nitrate Metabolism and Its Impact on Sports Performance. Nutrients, 2020, 12, 3611.	1.7	19
13	Essential oils for the control of reduviid insects. Phytochemistry Reviews, 2012, 11, 361-369.	3.1	18
14	Diterpenoid alkaloids from <i>Delphinium gracile</i> . Natural Product Research, 2007, 21, 1048-1055.	1.0	14
15	Key Bacteria in the Gut Microbiota Network for the Transition between Sedentary and Active Lifestyle. Microorganisms, 2020, 8, 785.	1.6	13
16	Bioinformatic strategies to address limitations of 16rRNA short-read amplicons from different sequencing platforms. Journal of Microbiological Methods, 2020, 169, 105811.	0.7	12
17	Can Gut Microbiota and Lifestyle Help Us in the Handling of Anorexia Nervosa Patients?. Microorganisms, 2019, 7, 58.	1.6	10
18	Alkane-, alkene-, alkyne- β -lactones and ryanodane diterpenes from aeroponically grown <i>Persea indica</i> roots. Phytochemistry, 2020, 176, 112398.	1.4	9

#	ARTICLE	IF	CITATIONS
19	Improving Bilingual Higher Education: Training University Professors in Content and Language Integrated Learning. Higher Learning Research Communications, 2014, 4, 91.	0.4	9
20	Study of Tissue-Specific Reactive Oxygen Species Formation by Cell Membrane Microarrays for the Characterization of Bioactive Compounds. Membranes, 2021, 11, 943.	1.4	6
21	Molecular Diversity from Arid Land Plants: Valorization of Terpenes and Biotransformation Products. Chemistry and Biodiversity, 2020, 17, e1900663.	1.0	5
22	New Bioactive Semisynthetic Derivatives of 31-Norlanostenol and Obtusifoliol from <i>Euphorbia officinarum</i> . Natural Product Communications, 2016, 11, 1934578X1601100.	0.2	4
23	Unraveling Gut Microbiota Signatures Associated with PPAR α and PARCC1A Genetic Polymorphisms in a Healthy Population. Genes, 2022, 13, 289.	1.0	4
24	New Bioactive Semisynthetic Derivatives of 31-Norlanostenol and Obtusifoliol from <i>Euphorbia officinarum</i> . Natural Product Communications, 2016, 11, 733-8.	0.2	4
25	Sesquiterpene Lactones from <i>Artemisia absinthium</i> . Biotransformation and Rearrangement of the Insect Antifeedant 3-hydroxypelenolide. Plants, 2021, 10, 891.	1.6	1