

# 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	Unraveling Gut Microbiota Signatures Associated with PPARD and PARCC1A Genetic Polymorphisms in a Healthy Population. <i>Genes</i> , 2022, 13, 289.	1.0	4
2	Sesquiterpene Lactones from <i>Artemisia absinthium</i> . Biotransformation and Rearrangement of the Insect Antifeedant 3Î±-hydroxypelenolide. <i>Plants</i> , 2021, 10, 891.	1.6	1
3	Study of Tissue-Specific Reactive Oxygen Species Formation by Cell Membrane Microarrays for the Characterization of Bioactive Compounds. <i>Membranes</i> , 2021, 11, 943.	1.4	6
4	Bioinformatic strategies to address limitations of 16rRNA short-read amplicons from different sequencing platforms. <i>Journal of Microbiological Methods</i> , 2020, 169, 105811.	0.7	12
5	Role of Oral and Gut Microbiota in Dietary Nitrate Metabolism and Its Impact on Sports Performance. <i>Nutrients</i> , 2020, 12, 3611.	1.7	19
6	Microbiota Features Associated With a High-Fat/Low-Fiber Diet in Healthy Adults. <i>Frontiers in Nutrition</i> , 2020, 7, 583608.	1.6	67
7	Molecular Diversity from Arid Land Plants: Valorization of Terpenes and Biotransformation Products. <i>Chemistry and Biodiversity</i> , 2020, 17, e1900663.	1.0	5
8	Alkane-, alkene-, alkyne-Î³-lactones and ryanodane diterpenes from aeroponically grown <i>Persea indica</i> roots. <i>Phytochemistry</i> , 2020, 176, 112398.	1.4	9
9	Key Bacteria in the Gut Microbiota Network for the Transition between Sedentary and Active Lifestyle. <i>Microorganisms</i> , 2020, 8, 785.	1.6	13
10	Chemical Composition and Biological Activities of <i>Artemisia pedemontana</i> subsp. <i>assoana</i> Essential Oils and Hydrolate. <i>Biomolecules</i> , 2019, 9, 558.	1.8	23
11	Can Gut Microbiota and Lifestyle Help Us in the Handling of Anorexia Nervosa Patients?. <i>Microorganisms</i> , 2019, 7, 58.	1.6	10
12	A Critical Mutualism “ Competition Interplay Underlies the Loss of Microbial Diversity in Sedentary Lifestyle. <i>Frontiers in Microbiology</i> , 2019, 10, 3142.	1.5	39
13	Effect of a Protein Supplement on the Gut Microbiota of Endurance Athletes: A Randomized, Controlled, Double-Blind Pilot Study. <i>Nutrients</i> , 2018, 10, 337.	1.7	84
14	Differences in gut microbiota profile between women with active lifestyle and sedentary women. <i>PLoS ONE</i> , 2017, 12, e0171352.	1.1	336
15	New Bioactive Semisynthetic Derivatives of 31-Norlanostenol and Obtusifoliol from <i>Euphorbia officinarum</i> . <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.2	4
16	New Bioactive Semisynthetic Derivatives of 31-Norlanostenol and Obtusifoliol from <i>Euphorbia officinarum</i> . <i>Natural Product Communications</i> , 2016, 11, 733-8.	0.2	4
17	Improving Bilingual Higher Education: Training University Professors in Content and Language Integrated Learning. <i>Higher Learning Research Communications</i> , 2014, 4, 91.	0.4	9
18	Chemical composition and biological effects of essential oils from <i>Artemisia absinthium</i> L. cultivated under different environmental conditions. <i>Industrial Crops and Products</i> , 2013, 49, 102-107.	2.5	74

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19	Essential oils for the control of reduviid insects. <i>Phytochemistry Reviews</i> , 2012, 11, 361-369.	3.1	18
20	Major components of Spanish cultivated <i>Artemisia absinthium</i> populations: Antifeedant, antiparasitic, and antioxidant effects. <i>Industrial Crops and Products</i> , 2012, 37, 401-407.	2.5	57
21	Antileishmanial and Antitrypanosomal Activity of Triterpene Derivatives from Latex of Two <i>Euphorbia</i> Species. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2011, 66, 360-366.	0.6	20
22	Bioactive triterpene derivatives from latex of two <i>Euphorbia</i> species. <i>Phytochemistry</i> , 2008, 69, 1328-1338.	1.4	54
23	Antifeedant Activity of Some Polygodial Derivatives. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008, 63, 215-220.	0.6	24
24	Diterpenoid alkaloids from <i>Delphinium gracile</i> . <i>Natural Product Research</i> , 2007, 21, 1048-1055.	1.0	14
25	Biovalorization of Friedelane Triterpenes Derived from Cork Processing Industry Byproducts. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 3566-3571.	2.4	65