

# Francisca Vicente Perez

## List of Publications by Year in descending order

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130  
papers

6,546  
citations

81839

39  
h-index

71651

76  
g-index

136  
all docs

136  
docs citations

136  
times ranked

6999  
citing authors

#	ARTICLE	IF	CITATIONS
1	Platensimycin is a selective FabF inhibitor with potent antibiotic properties. <i>Nature</i> , 2006, 441, 358-361.	13.7	785
2	Discovery of platencin, a dual FabF and FabH inhibitor with in vivo antibiotic properties. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 7612-7616.	3.3	347
3	Discovery of Novel Antifungal (1,3)- $\beta$ -D-Glucan Synthase Inhibitors. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 368-377.	1.4	282
4	Isolation, Structure, and Absolute Stereochemistry of Platensimycin, A Broad Spectrum Antibiotic Discovered Using an Antisense Differential Sensitivity Strategy. <i>Journal of the American Chemical Society</i> , 2006, 128, 11916-11920.	6.6	228
5	Discovery of FabH/FabF Inhibitors from Natural Products. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 519-526.	1.4	192
6	Screening of antimicrobial activities in red, green and brown macroalgae from Gran Canaria (Canary) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	188
7	Isolation and Structure of Platencin: A FabH and FabF Dual Inhibitor with Potent Broad-Spectrum Antibiotic Activity. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 4684-4688.	7.2	182
8	Current approaches to exploit actinomycetes as a source of novel natural products. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2011, 38, 375-389.	1.4	172
9	Discovery of a Small Molecule That Inhibits Cell Division by Blocking FtsZ, a Novel Therapeutic Target of Antibiotics. <i>Journal of Biological Chemistry</i> , 2003, 278, 44424-44428.	1.6	168
10	Discovery of Kibdelomycin, A Potent New Class of Bacterial Type II Topoisomerase Inhibitor by Chemical-Genetic Profiling in <i>Staphylococcus aureus</i> . <i>Chemistry and Biology</i> , 2011, 18, 955-965.	6.2	160
11	Microbial natural products as a source of antifungals. <i>Clinical Microbiology and Infection</i> , 2003, 9, 15-32.	2.8	141
12	The Discovery of Enfumafungin, a Novel Antifungal Compound Produced by an Endophytic <i>Hormonema</i> Species Biological Activity and Taxonomy of the Producing Organisms. <i>Systematic and Applied Microbiology</i> , 2000, 23, 333-343.	1.2	127
13	A New Approach to Drug Discovery: High-Throughput Screening of Microbial Natural Extracts against <i>Aspergillus fumigatus</i> Using Resazurin. <i>Journal of Biomolecular Screening</i> , 2012, 17, 542-549.	2.6	120
14	Endophytic fungi from plants living on gypsum soils as a source of secondary metabolites with antimicrobial activity. <i>Mycological Research</i> , 1998, 102, 755-761.	2.5	119
15	Overexpression of the trichodiene synthase gene <i>tri5</i> increases trichodermin production and antimicrobial activity in <i>Trichoderma brevicompactum</i> . <i>Fungal Genetics and Biology</i> , 2011, 48, 285-296.	0.9	110
16	Enhancement of antibiotic and secondary metabolite detection from filamentous fungi by growth on nutritional arrays. <i>Journal of Applied Microbiology</i> , 2008, 104, 1644-1658.	1.4	107
17	Sponge-Derived <i>Kocuria</i> and <i>Micrococcus</i> spp. as Sources of the New Thiazolyl Peptide Antibiotic Kocurin. <i>Marine Drugs</i> , 2013, 11, 1071-1086.	2.2	100
18	Antimicrobial Activity of Heterotrophic Bacterial Communities from the Marine Sponge <i>Erylus discophorus</i> (Astrophorida, Geodiidae). <i>PLoS ONE</i> , 2013, 8, e78992.	1.1	83

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19	Anti-fungal and anti-bacterial activities of ethanol extracts of selected traditional Chinese medicinal herbs. <i>Asian Pacific Journal of Tropical Medicine</i> , 2013, 6, 673-681.	0.4	79
20	Discovery of Bacterial Fatty Acid Synthase Inhibitors from a <i>Phoma</i> Species as Antimicrobial Agents Using a New Antisense-Based Strategy. <i>Journal of Natural Products</i> , 2006, 69, 377-380.	1.5	76
21	Current Screening Methodologies in Drug Discovery for Selected Human Diseases. <i>Marine Drugs</i> , 2018, 16, 279.	2.2	73
22	New Ikarugamycin Derivatives with Antifungal and Antibacterial Properties from <i>Streptomyces zhaozhouensis</i> . <i>Marine Drugs</i> , 2015, 13, 128-140.	2.2	72
23	High-Throughput Screening Platform for Natural Product-Based Drug Discovery Against 3 Neglected Tropical Diseases: Human African Trypanosomiasis, Leishmaniasis, and Chagas Disease. <i>Journal of Biomolecular Screening</i> , 2015, 20, 82-91.	2.6	70
24	Kocurin, the True Structure of PM181104, an Anti-Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) Thiazolyl Peptide from the Marine-Derived Bacterium <i>Kocuria palustris</i> . <i>Marine Drugs</i> , 2013, 11, 387-398.	2.2	69
25	MDN-0104, an Antiplasmodial Betaine Lipid from <i>Heterospora chenopodii</i> . <i>Journal of Natural Products</i> , 2014, 77, 2118-2123.	1.5	66
26	Anti-inflammatory activity of hydroalcoholic extracts of <i>Lavandula dentata</i> L. and <i>Lavandula stoechas</i> L.. <i>Journal of Ethnopharmacology</i> , 2016, 190, 142-158.	2.0	64
27	Novel antifungal agents: a patent review (2011 – present). <i>Expert Opinion on Therapeutic Patents</i> , 2014, 24, 323-338.	2.4	61
28	Isolation, Structure, and Antibacterial Activity of Philipimycin, A Thiazolyl Peptide Discovered from <i>Actinoplanes philippinensis</i> MA7347. <i>Journal of the American Chemical Society</i> , 2008, 130, 12102-12110.	6.6	59
29	Lobophorin K, a New Natural Product with Cytotoxic Activity Produced by <i>Streptomyces</i> sp. M-207 Associated with the Deep-Sea Coral <i>Lophelia pertusa</i> . <i>Marine Drugs</i> , 2017, 15, 144.	2.2	58
30	Hitting the Caspofungin Salvage Pathway of Human-Pathogenic Fungi with the Novel Lasso Peptide Humidimycin (MDN-0010). <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5145-5153.	1.4	54
31	Distribution of the antifungal agents sordarins across filamentous fungi. <i>Mycological Research</i> , 2009, 113, 754-770.	2.5	53
32	Discovery of the parnafungins, antifungal metabolites that inhibit mRNA polyadenylation, from the <i>Fusarium larvarum</i> complex and other Hypocrealean fungi. <i>Mycologia</i> , 2009, 101, 449-472.	0.8	51
33	Screening of antimicrobial activities in <i>Trichoderma</i> isolates representing three <i>Trichoderma</i> sections. <i>Mycological Research</i> , 2005, 109, 1397-1406.	2.5	47
34	Isolation, Structure Elucidation, and Biological Activity of Virgineone from <i>Lachnum virgineum</i> Using the Genome-Wide <i>Candida albicans</i> Fitness Test. <i>Journal of Natural Products</i> , 2009, 72, 136-141.	1.5	47
35	Branimycins B and C, Antibiotics Produced by the Abyssal Actinobacterium <i>Pseudonocardia carboxydvorans</i> M-227. <i>Journal of Natural Products</i> , 2017, 80, 569-573.	1.5	46
36	Isolation and Structural Determination of Enfumafungin, a Triterpene Glycoside Antifungal Agent That Is a Specific Inhibitor of Glucan Synthesis. <i>Journal of the American Chemical Society</i> , 2000, 122, 4882-4886.	6.6	45

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37	Bacterial diversity from benthic mats of Antarctic lakes as a source of new bioactive metabolites. <i>Marine Genomics</i> , 2009, 2, 33-41.	0.4	45
38	Antisense-Guided Isolation and Structure Elucidation of Pannomycin, a Substituted <i>cis</i> -Decalin from <i>Geomyces pannorum</i> . <i>Journal of Natural Products</i> , 2009, 72, 59-62.	1.5	44
39	Cyclic Colisporifungin and Linear Cavinafungins, Antifungal Lipopeptides Isolated from <i>Colispora cavincola</i> . <i>Journal of Natural Products</i> , 2015, 78, 468-475.	1.5	42
40	Paulomycin G, a New Natural Product with Cytotoxic Activity against Tumor Cell Lines Produced by Deep-Sea Sediment Derived <i>Micromonospora matsumotoense</i> M-412 from the Avil�s Canyon in the Cantabrian Sea. <i>Marine Drugs</i> , 2017, 15, 271.	2.2	42
41	Isolation, structure and biological activity of phomafungin, a cyclic lipodepsipeptide from a widespread tropical <i>Phoma</i> sp.. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 1361-1369.	1.4	40
42	Structure elucidation and biosynthetic gene cluster analysis of caniferolides A-D, new bioactive 36-membered macrolides from the marine-derived <i>Streptomyces caniferus</i> CA-271066. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 2954-2971.	1.5	39
43	Untargeted LC-HRMS-based metabolomics to identify novel biomarkers of metastatic colorectal cancer. <i>Scientific Reports</i> , 2019, 9, 20198.	1.6	39
44	Coniothyron, a Chlorocyclopentandienylbenzopyrone as a Bacterial Protein Synthesis Inhibitor Discovered by Antisense Technology. <i>Journal of Natural Products</i> , 2007, 70, 668-670.	1.5	38
45	Antimicrobial Activity of Viridiofungins.. <i>Journal of Antibiotics</i> , 1997, 50, 334-338.	1.0	37
46	Isolation and structure elucidation of coleophomones A and B, novel inhibitors of bacterial cell wall transglycosylase. <i>Tetrahedron Letters</i> , 2000, 41, 8705-8709.	0.7	37
47	<i>Pseudomonas soli</i> sp. nov., a novel producer of xantholysin congeners. <i>Systematic and Applied Microbiology</i> , 2014, 37, 412-416.	1.2	37
48	Identification of the Lipodepsipeptide MDN-0066, a Novel Inhibitor of VHL/HIF Pathway Produced by a New <i>Pseudomonas</i> Species. <i>PLoS ONE</i> , 2015, 10, e0125221.	1.1	37
49	Arundifungin, a novel antifungal compound produced by fungi: biological activity and taxonomy of the producing organisms. <i>International Microbiology</i> , 2001, 4, 93-102.	1.1	34
50	Isolation, Structure, and Antibacterial Activities of Lucensimycins D-G, Discovered from <i>Streptomyces lucensis</i> MA7349 Using an Antisense Strategy. <i>Journal of Natural Products</i> , 2009, 72, 345-352.	1.5	34
51	From Ocean to Medicine: Pharmaceutical Applications of Metabolites from Marine Bacteria. <i>Antibiotics</i> , 2020, 9, 455.	1.5	34
52	Discovery of Lucensimycins A and B from <i>Streptomyces lucensis</i> MA7349 Using an Antisense Strategy. <i>Organic Letters</i> , 2006, 8, 5449-5452.	2.4	33
53	Discovery and antibacterial activity of glabramycin C from <i>Neosartorya glabra</i> by an antisense strategy. <i>Journal of Antibiotics</i> , 2009, 62, 265-269.	1.0	33
54	Mitochondrial complex I inhibitors, acetogenins, induce HepG2 cell death through the induction of the complete apoptotic mitochondrial pathway. <i>Journal of Bioenergetics and Biomembranes</i> , 2013, 45, 153-164.	1.0	33

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55	A High-Throughput Screening Platform of Microbial Natural Products for the Discovery of Molecules with Antibiofilm Properties against Salmonella. <i>Frontiers in Microbiology</i> , 2017, 8, 326.	1.5	33
56	Metabolomic profile of cancer stem cell-derived exosomes from patients with malignant melanoma. <i>Molecular Oncology</i> , 2021, 15, 407-428.	2.1	31
57	Discovery of New Compounds Active against Plasmodium falciparum by High Throughput Screening of Microbial Natural Products. <i>PLoS ONE</i> , 2016, 11, e0145812.	1.1	31
58	The discovery of moriniafungin, a novel sordarin derivative produced by <i>Morinia pestalozzioides</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 560-566.	1.4	30
59	Kibdelomycin A, a congener of kibdelomycin, derivatives and their antibacterial activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 7127-7130.	1.0	30
60	Chemical and Physical Modulation of Antibiotic Activity in <i>Emericella</i> Species. <i>Chemistry and Biodiversity</i> , 2012, 9, 1095-1113.	1.0	29
61	Elucidation of DnaE as the Antibacterial Target of the Natural Product, Nargenicin. <i>Chemistry and Biology</i> , 2015, 22, 1362-1373.	6.2	29
62	Isolation and Structural Elucidation of Cyclic Tetrapeptides from <i>Onychocola sclerotica</i> . <i>Journal of Natural Products</i> , 2012, 75, 1210-1214.	1.5	28
63	MDN-0170, a New Napyradiomycin from <i>Streptomyces</i> sp. Strain CA-271078. <i>Marine Drugs</i> , 2016, 14, 188.	2.2	28
64	Fungal endophytes from arid areas of Andalusia: high potential sources for antifungal and antitumoral agents. <i>Scientific Reports</i> , 2018, 8, 9729.	1.6	28
65	Phocoenamycin B and C, New Antibacterial Spirotetronates Isolated from a Marine Micromonospora sp.. <i>Marine Drugs</i> , 2018, 16, 95.	2.2	28
66	Isolation, Structure, and Antibacterial Activity of Phaeosphenone from a <i>Phaeosphaeria</i> sp. Discovered by Antisense Strategy. <i>Journal of Natural Products</i> , 2008, 71, 1304-1307.	1.5	27
67	Discovery of okilactomycin and congeners from <i>Streptomyces scabrisporus</i> by antisense differential sensitivity assay targeting ribosomal protein S4. <i>Journal of Antibiotics</i> , 2009, 62, 55-61.	1.0	27
68	Isolation, structure and antibacterial activity of pleosporone from a pleosporalean ascomycete discovered by using antisense strategy. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 2162-2166.	1.4	26
69	High-Content Screening of Natural Products Reveals Novel Nuclear Export Inhibitors. <i>Journal of Biomolecular Screening</i> , 2014, 19, 57-65.	2.6	26
70	Isolation, Structure, and Biological Activity of Phaeofungin, a Cyclic Lipodepsipeptide from a <i>Phaeosphaeria</i> sp. Using the Genome-Wide <i>Candida albicans</i> Fitness Test. <i>Journal of Natural Products</i> , 2013, 76, 334-345.	1.5	23
71	Discovery of a Novel, Isothiazolonaphthoquinone-Based Small Molecule Activator of FOXO Nuclear-Cytoplasmic Shuttling. <i>PLoS ONE</i> , 2016, 11, e0167491.	1.1	23
72	Graminin B, a furanone from the fungus <i>Paraconiothyrium</i> sp.. <i>Journal of Antibiotics</i> , 2014, 67, 421-423.	1.0	22

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73	Isolation, Structure Elucidation, and Antibacterial Activity of Methiosetin, a Tetramic Acid from a Tropical Sooty Mold ( <i>Capnodium</i> sp.). <i>Journal of Natural Products</i> , 2012, 75, 420-424.	1.5	21
74	Discovery of Pancreatic Adenocarcinoma Biomarkers by Untargeted Metabolomics. <i>Cancers</i> , 2020, 12, 1002.	1.7	21
75	A New Ene-triayne Antibiotic from the Fungus <i>Baeosporomyces</i> . <i>Journal of Natural Products</i> , 2004, 67, 1900-1902.	1.5	20
76	A Yeast-Based In Vivo Bioassay to Screen for Class I Phosphatidylinositol 3-Kinase Specific Inhibitors. <i>Journal of Biomolecular Screening</i> , 2012, 17, 1018-1029.	2.6	19
77	Assessing the effects of adsorptive polymeric resin additions on fungal secondary metabolite chemical diversity. <i>Mycology</i> , 2014, 5, 179-191.	2.0	19
78	Isolation, structure elucidation and antibacterial activity of a new tetramic acid, ascosetin. <i>Journal of Antibiotics</i> , 2014, 67, 527-531.	1.0	19
79	Production of Ramoplanin and Ramoplanin Analogs by Actinomycetes. <i>Frontiers in Microbiology</i> , 2017, 8, 343.	1.5	19
80	New Napyradiomycin Analogues from <i>Streptomyces</i> sp. Strain CA-271078. <i>Marine Drugs</i> , 2020, 18, 22.	2.2	19
81	Human Plasma Metabolomics for Biomarker Discovery: Targeting the Molecular Subtypes in Breast Cancer. <i>Cancers</i> , 2021, 13, 147.	1.7	19
82	Identification of Compounds with Potential Therapeutic Uses from Sweet Pepper ( <i>Capsicum annuum</i> L.) Fruits and Their Modulation by Nitric Oxide (NO). <i>International Journal of Molecular Sciences</i> , 2021, 22, 4476.	1.8	18
83	Coelomycin, a highly substituted 2,6-dioxo-pyrazine fungal metabolite antibacterial agent discovered by <i>Staphylococcus aureus</i> fitness test profiling. <i>Journal of Antibiotics</i> , 2010, 63, 512-518.	1.0	17
84	Lasionectrin, a Naphthopyrone from <i>Lasionectria</i> sp.. <i>Journal of Natural Products</i> , 2012, 75, 1228-1230.	1.5	17
85	The antifungal activity and mechanisms of action of quantified extracts from berries, leaves and roots of <i>Phytolacca tetramera</i> .. <i>Phytomedicine</i> , 2019, 60, 152884.	2.3	17
86	Antiprotozoan sesterterpenes and triterpenes isolated from two Ghanaian mushrooms. <i>Fungal Diversity</i> , 2018, 127, 341-348.	1.1	16
87	Comparative Metabolomics between <i>Mycobacterium tuberculosis</i> and the MTBVAC Vaccine Candidate. <i>ACS Infectious Diseases</i> , 2019, 5, 1317-1326.	1.8	16
88	High-Throughput Screening Platform for the Discovery of New Immunomodulator Molecules from Natural Product Extract Libraries. <i>Journal of Biomolecular Screening</i> , 2016, 21, 567-578.	2.6	15
89	What's new in the diagnosis of pancreatic cancer: a patent review (2011-present). <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 1319-1328.	2.4	15
90	Untargeted LC-HRMS-Based Metabolomics for Searching New Biomarkers of Pancreatic Ductal Adenocarcinoma: A Pilot Study. <i>SLAS Discovery</i> , 2017, 22, 348-359.	1.4	15

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91	Cytotoxicity and antiplasmodial activity of phenolic derivatives from <i>Albizia zygia</i> (DC.) J.F. Macbr. (Mimosaceae). <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 8.	1.2	14
92	Occurrence, distribution, dereplication and efficient discovery of thiazolyl peptides by sensitive-resistant pair screening. <i>Journal of Antibiotics</i> , 2013, 66, 599-607.	1.0	13
93	What's new in treatment of pancreatic cancer: a patent review (2010-2017). <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 1251-1266.	2.4	13
94	Krisinomycins, Imipenem Potentiators against Methicillin-Resistant <i>Staphylococcus aureus</i> , Produced by <i>Streptomyces canus</i> . <i>Journal of Natural Products</i> , 2020, 83, 2597-2606.	1.5	13
95	Prescreening bacterial colonies for bioactive molecules with Janus plates, a SBS standard double-faced microbial culturing system. <i>Antonie Van Leeuwenhoek</i> , 2012, 102, 361-374.	0.7	12
96	MDN-0185, an Antiplasmodial Polycyclic Xanthone Isolated from <i>Micromonospora</i> sp. CA-256353. <i>Journal of Natural Products</i> , 2018, 81, 1687-1691.	1.5	12
97	EU-OPENSREEN: A Novel Collaborative Approach to Facilitate Chemical Biology. <i>SLAS Discovery</i> , 2019, 24, 398-413.	1.4	12
98	MDN-0171, a new medermycin analogue from <i>Streptomyces albolongus</i> CA-186053. <i>Natural Product Research</i> , 2019, 33, 66-73.	1.0	12
99	Novel and Conventional Isolation Techniques to Obtain Planctomycetes from Marine Environments. <i>Microorganisms</i> , 2021, 9, 2078.	1.6	12
100	Sonomolides A and B, new broad spectrum antifungal agents isolated from a coprophilous fungus. <i>Tetrahedron Letters</i> , 1995, 36, 9101-9104.	0.7	11
101	Isolation, Structure Elucidation, and Biological Activity of Altersolanol P Using <i>Staphylococcus aureus</i> Fitness Test Based Genome-Wide Screening. <i>Journal of Natural Products</i> , 2014, 77, 497-502.	1.5	11
102	Non-geminal Aliphatic Dihalogenation Pattern in Dichlorinated Diaporthins from <i>Hamigera fusca</i> NRRL 35721. <i>Journal of Natural Products</i> , 2018, 81, 1488-1492.	1.5	11
103	Molecular Identification of Selected <i>Streptomyces</i> Strains Isolated from Mexican Tropical Soils and their Anti-Candida Activity. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1913.	1.2	11
104	Analysis of cytotoxic activity at short incubation times reveals profound differences among Annonaceus acetogenins, inhibitors of mitochondrial Complex I. <i>Journal of Bioenergetics and Biomembranes</i> , 2013, 45, 145-152.	1.0	10
105	Neuroprotective role of sphingosine-1-phosphate in L-BMAA treated neuroblastoma cells (SH-SY5Y). <i>Neuroscience Letters</i> , 2015, 593, 83-89.	1.0	10
106	Hormonemate Derivatives from <i>Dothiora</i> sp., an Endophytic Fungus. <i>Journal of Natural Products</i> , 2017, 80, 845-853.	1.5	10
107	Studies on <i>Morinia</i> : Recognition of <i>Morinia longiappendiculata</i> sp. nov. as a new endophytic fungus, and a new circumscription of <i>Morinia pestalozzioides</i> . <i>Mycologia</i> , 2006, 98, 616-627.	0.8	9
108	Protective effects of isolecanoric acid on neurodegenerative in vitro models. <i>Neuropharmacology</i> , 2016, 101, 538-548.	2.0	9

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109	Synthesis of Trichodermin Derivatives and Their Antimicrobial and Cytotoxic Activities. <i>Molecules</i> , 2019, 24, 3811.	1.7	9
110	Bioactive Ascochlorin Analogues from the Marine-Derived Fungus <i>Stilbella fimetaria</i> . <i>Marine Drugs</i> , 2021, 19, 46.	2.2	9
111	Comparison of genotypic and phenotypic techniques for assessing the variability of the fungus <i>Epicoccum nigrum</i> . <i>Journal of Applied Microbiology</i> , 2002, 93, 36-45.	1.4	8
112	Evaluation of the effect of compound aqueous solubility in cytochrome P450 inhibition assays. <i>Advances in Bioscience and Biotechnology (Print)</i> , 2013, 04, 628-639.	0.3	8
113	Isolation, diversity and antimicrobial activity of planctomycetes from the Tejo river estuary (Portugal). <i>FEMS Microbiology Ecology</i> , 2022, 98, .	1.3	8
114	Novel Biomarkers to Distinguish between Type 3c and Type 2 Diabetes Mellitus by Untargeted Metabolomics. <i>Metabolites</i> , 2020, 10, 423.	1.3	7
115	Bioactive Properties of the Aqueous Extracts of Endophytic Fungi Associated with Scots Pine ( <i>Pinus</i> ) Tj ETQq1 1 0.784314 rgBT /Overbo 0.7	0.7	7
116	A Novel In Vitro Approach for Simultaneous Evaluation of CYP3A4 Inhibition and Kinetic Aqueous Solubility. <i>Journal of Biomolecular Screening</i> , 2015, 20, 254-264.	2.6	4
117	Exploring the Role of CYP3A4 Mediated Drug Metabolism in the Pharmacological Modulation of Nitric Oxide Production. <i>Frontiers in Pharmacology</i> , 2017, 8, 202.	1.6	4
118	Preclinical evaluation of strasseriolides Aâ€“D, potent antiplasmodial macrolides isolated from <i>Strasseria geniculata</i> CF-247,251. <i>Malaria Journal</i> , 2021, 20, 457.	0.8	4
119	Antifungal Long-Chain Alkenyl Sulphates Isolated from Culture Broths of the Fungus <i>Chaetopsina</i> sp.. <i>Planta Medica</i> , 2017, 83, 545-550.	0.7	3
120	Design of High-Throughput Screening of Natural Extracts to Identify Molecules Bypassing Primary Coenzyme Q Deficiency in <i>Saccharomyces cerevisiae</i> . <i>SLAS Discovery</i> , 2020, 25, 299-309.	1.4	3
121	HCS strategy targeting dysregulation of the VHL/HIF pathway for drug discovery. <i>Advances in Bioscience and Biotechnology (Print)</i> , 2013, 04, 398-405.	0.3	3
122	Predicting dynamic response to neoadjuvant chemotherapy in breast cancer: a novel metabolomics approach. <i>Molecular Oncology</i> , 2022, 16, 2658-2671.	2.1	3
123	Insights into the Pharmacokinetics and In Vitro Cell-Based Studies of the Imidazoline I2 Receptor Ligand B06. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5408.	1.8	3
124	Metabolomic analysis of <i>Lavandula dentata</i> L. and <i>Lavandula stoechas</i> L. extracts by LC-QTOF/MS experiments and multivariate analysis techniques as a chemotaxonomical tool. <i>Plant Biosystems</i> , 2020, 154, 231-240.	0.8	2
125	Untargeted Metabolomics for the Diagnosis of Exocrine Pancreatic Insufficiency in Chronic Pancreatitis. <i>Medicina (Lithuania)</i> , 2021, 57, 876.	0.8	2
126	Chapter 11. Novel Approaches to Exploit Natural Products from Microbial Resources. <i>RSC Drug Discovery Series</i> , 2012, , 221-248.	0.2	1



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127	Drug Discovery from Natural Products for Pancreatic Cancer. , 0, , .		1
128	Structural Elucidation of Antibiotic TKR2999, an Antifungal Lipodepsipeptide Isolated from the Fungus <i>Foliophoma fallens</i> . <i>Antibiotics</i> , 2020, 9, 278.	1.5	1
129	Curvicolide D Isolated from the Fungus <i>Amesha</i> sp. Kills African Trypanosomes by Inhibiting Transcription. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6107.	1.8	1
130	A novel natural product inhibitor for the PI3K pathway.. <i>Journal of Clinical Oncology</i> , 2015, 33, e13523-e13523.	0.8	0