## Alessio Cimmino

List of Publications by Year in descending order

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76326 133252 6,021 214 40 59 citations h-index g-index papers 223 223 223 5549 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Phytotoxins produced by <i>Didymella glomerata</i> and <i>Truncatella angustata</i> , associated with grapevine trunk diseases (GTDs) in Iran. Natural Product Research, 2022, 36, 4316-4323.	1.8	9
2	Polysaccharide Based Polymers Produced by Scabby Cankered Cactus Pear (Opuntia ficus-indica L.) Infected by Neofusicoccum batangarum: Composition, Structure, and Chemico-Physical Properties. Biomolecules, 2022, 12, 89.	4.0	4
3	Untargeted and Targeted LC-MS/MS Based Metabolomics Study on In Vitro Culture of Phaeoacremonium Species. Journal of Fungi (Basel, Switzerland), 2022, 8, 55.	3.5	3
4	Bacterial Lipodepsipeptides and Some of Their Derivatives and Cyclic Dipeptides as Potential Agents for Biocontrol of Pathogenic Bacteria and Fungi of Agrarian Plants. Journal of Agricultural and Food Chemistry, 2022, , .	5 <b>.</b> 2	9
5	Specialized Metabolites from the Allelopathic Plant Retama raetam as Potential Biopesticides. Toxins, 2022, 14, 311.	3.4	4
6	Complex Mixture of Arvensic Acids Isolated from Convolvulus arvensis Roots Identified as Inhibitors of Radicle Growth of Broomrape Weeds. Agriculture (Switzerland), 2022, 12, 585.	3.1	2
7	(4Z)-Lachnophyllum Lactone, an Acetylenic Furanone from Conyza bonariensis, Identified for the First Time with Allelopathic Activity against Cuscuta campestris. Agriculture (Switzerland), 2022, 12, 790.	3.1	8
8	An Ecotoxicological Evaluation of Four Fungal Metabolites with Potential Application as Biocides for the Conservation of Cultural Heritage. Toxins, 2022, 14, 407.	3.4	2
9	Phytotoxic metabolites produced by <i>Diaportheeres</i> involved in cane blight of grapevine in Italy. Natural Product Research, 2021, 35, 2872-2880.	1.8	15
10	Massarilactones D and H, phytotoxins produced by <i>Kalmusia variispora</i> , associated with grapevine trunk diseases (GTDs) in Iran. Natural Product Research, 2021, 35, 5192-5198.	1.8	9
11	Isolation of 2,5-diketopiperazines from <i>Lysobacter capsici</i> AZ78 with activity against <i>Rhodococcus fascians</i> Natural Product Research, 2021, 35, 4969-4977.	1.8	11
12	Effect of cultural conditions on the production of radicinin, a specific fungal phytotoxin for buffelgrass (Cenchrus ciliaris) biocontrol, by different Cochlioboulus australiensis strains. Natural Product Research, 2021, 35, 99-107.	1.8	10
13	$\langle i \rangle \hat{l} \pm \langle j \rangle$ -Costic acid, a plant sesquiterpene with acaricidal activity against $\langle i \rangle$ Varroa destructor $\langle j \rangle$ parasitizing the honey bee. Natural Product Research, 2021, 35, 1428-1435.	1.8	14
14	Absolute configuration of secoâ€eudesmanolide inuloxin D from experimental and predicted chiroptical studies of its 4―O â€acetyl derivative. Chirality, 2021, 33, 233-241.	2.6	2
15	Farnesane-Type Sesquiterpenoids with Antibiotic Activity from Chiliadenus lopadusanus. Antibiotics, 2021, 10, 148.	3.7	10
16	Plant Growth Promotion Function of Bacillus sp. Strains Isolated from Salt-Pan Rhizosphere and Their Biocontrol Potential against Macrophomina phaseolina. International Journal of Molecular Sciences, 2021, 22, 3324.	4.1	33
17	Allelopathic Effect of Quercetin, a Flavonoid from Fagopyrum esculentum Roots in the Radicle Growth of Phelipanche ramosa: Quercetin Natural and Semisynthetic Analogues Were Used for a Structure-Activity Relationship Investigation. Plants, 2021, 10, 543.	3.5	17
18	Production of Phytotoxic Metabolites by Botryosphaeriaceae in Naturally Infected and Artificially Inoculated Grapevines. Plants, 2021, 10, 802.	3.5	9

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19	Effects of Benzoquinones on Radicles of Orobanche and Phelipanche Species. Plants, 2021, 10, 746.	3.5	7
20	Isolation of tyrosol the main phytotoxic metabolite produced by the edible fungus Agaricus litoralis. Egyptian Journal of Chemistry, 2021, .	0.2	0
21	Isolation and Characterization of an Endophytic Fungus Colletotrichum coccodes Producing Tyrosol From Houttuynia cordata Thunb. Using ITS2 RNA Secondary Structure and Molecular Docking Study. Frontiers in Bioengineering and Biotechnology, 2021, 9, 650247.	4.1	28
22	Sesquiterpene Lactones from Cotula cinerea with Antibiotic Activity against Clinical Isolates of Enterococcus faecalis. Antibiotics, 2021, 10, 819.	3.7	8
23	Prediction and evaluation of allelopathic plants species in Algerian Saharan ecosystem. Perspectives in Plant Ecology, Evolution and Systematics, 2021, 53, 125647.	2.7	6
24	Phenazine-1-Carboxylic Acid (PCA), Produced for the First Time as an Antifungal Metabolite by <i>Truncatella angustata</i> , a Causal Agent of Grapevine Trunk Diseases (GTDs) in Iran. Journal of Agricultural and Food Chemistry, 2021, 69, 12143-12147.	5.2	5
25	Phytotoxins Produced by Two Biscogniauxia rosacearum Strains, Causal Agents of Grapevine Trunk Diseases, and Charcoal Canker of Oak Trees in Iran. Toxins, 2021, 13, 812.	3.4	3
26	Pseudomonas fluorescens Showing Antifungal Activity against Macrophomina phaseolina, a Severe Pathogenic Fungus of Soybean, Produces Phenazine as the Main Active Metabolite. Biomolecules, 2021, 11, 1728.	4.0	14
27	In Vitro and In Vivo Toxicity Evaluation of Natural Products with Potential Applications as Biopesticides. Toxins, 2021, 13, 805.	3.4	5
28	The Assignment of the Absolute Configuration of Non-Cyclic Sesquiterpenes by Vibrational and Electronic Circular Dichroism: The Example of Chiliadenus lopadusanus Metabolites. Biomolecules, 2021, 11, 1902.	4.0	1
29	Assessment of weed root extracts for allelopathic activity against Orobanche and Phelipanche species. Phytopathologia Mediterranea, 2021, 60, 455-466.	1.3	7
30	Antimicrobial secondary metabolites of an endolichenic <i>Aspergillus niger</i> isolated from lichen thallus of <i>Parmotrema ravum</i> Natural Product Research, 2020, 34, 2573-2580.	1.8	30
31	A comprehensive study on narcissus tazetta subsp. tazetta L.: Chemo-profiling, isolation, anticholinesterase activity and molecular docking of amaryllidaceae alkaloids. South African Journal of Botany, 2020, 130, 148-154.	2.5	12
32	Thermoplastic starch and bioactive chitosan sub-microparticle biocomposites: Antifungal and chemico-physical properties of the films. Carbohydrate Polymers, 2020, 230, 115627.	10.2	32
33	Advances in the Chemical and Biological Characterization of Amaryllidaceae Alkaloids and Natural Analogues Isolated in the Last Decade. Molecules, 2020, 25, 5621.	3.8	15
34	Higginsianins D and E, Cytotoxic Diterpenoids Produced by <i>Colletotrichum higginsianum</i> Journal of Natural Products, 2020, 83, 1131-1138.	3.0	4
35	The incorporation and release of ungeremine, an antifungal Amaryllidaceae alkaloid, in poly(lactic) Tj ETQq1 1 0.	784314 rg 2.6	gBT/Overlock
36	α-costic acid, a plant sesquiterpenoid from Dittrichia viscosa, as modifier of Poly (lactic acid) properties: a novel exploitation of the autochthone biomass metabolite for a wholly biodegradable system. Industrial Crops and Products, 2020, 146, 112134.	5.2	18

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37	Have lichenized fungi delivered promising anticancer small molecules?. Phytochemistry Reviews, 2019, 18, 1-36.	6.5	19
38	Secondary metabolites produced by <i>Sardiniella urbana</i> , a new emerging pathogen on European hackberry. Natural Product Research, 2019, 33, 1862-1869.	1.8	10
39	Phytotoxic Activity and Structure–Activity Relationships of Radicinin Derivatives against the Invasive Weed Buffelgrass (Cenchrus ciliaris). Molecules, 2019, 24, 2793.	3.8	13
40	Bioefficacy of compounds from Dittrichia viscosa (Asteraceae) as protectant of chickpea seeds against the cowpea seed beetle Callosobruchus maculatus (Coleoptera: Chrysomelidae). Journal of Plant Diseases and Protection, 2019, 126, 437-446.	2.9	7
41	Phytotoxins produced by pathogenic fungi of agrarian plants. Phytochemistry Reviews, 2019, 18, 843-870.	6.5	38
42	The fungal sesquiterpenoid pyrenophoric acid B uses the plant ABA biosynthetic pathway to inhibit seed germination. Journal of Experimental Botany, 2019, 70, 5487-5494.	4.8	7
43	Laboratory Evaluation of Natural and Synthetic Aromatic Compounds as Potential Attractants for Male Mediterranean fruit Fly, Ceratitis capitata. Molecules, 2019, 24, 2409.	3.8	7
44	Inuloxin E, a New Seco-Eudesmanolide Isolated from Dittrichia viscosa, Stimulating Orobanche cumana Seed Germination. Molecules, 2019, 24, 3479.	3.8	7
45	A Brief Up-to-Date Overview of Amaryllidaceae Alkaloids: Phytochemical Studies of <i>Narcissus tazetta</i> subsp. <i>tazetta</i> L., Collected in Turkey. Natural Product Communications, 2019, 14, 1934578X1987290.	0.5	3
46	Higginsianins A and B, two fungal diterpenoid $\hat{l}_{\pm}$ -pyrones with cytotoxic activity against human cancer cells. Toxicology in Vitro, 2019, 61, 104614.	2.4	15
47	Impact of fungal and plant metabolites application on early development stages of pea powdery mildew. Pest Management Science, 2019, 75, 2464-2473.	3.4	9
48	Radicinin, a Fungal Phytotoxin as a Target-Specific Bioherbicide for Invasive Buffelgrass (Cenchrus) Tj ETQq0 0 0	rgBT/Ove	rlogk 10 Tf 50
49	Alkaloids isolated from Haemanthus humilis Jacq., an indigenous South African Amaryllidaceae: Anticancer activity of coccinine and montanine. South African Journal of Botany, 2019, 126, 277-281.	2.5	25
50	The colonization processes of Myrtus communisby strains of Pseudomonas savastanoi with a differential ability to produce phytohormones. Plant Pathology, 2019, 68, 1109-1119.	2.4	11
51	Encapsulation of inuloxin A, a plant germacrane sesquiterpene with potential herbicidal activity, in $\hat{l}^2$ -cyclodextrins. Organic and Biomolecular Chemistry, 2019, 17, 2508-2515.	2.8	25
52	Funiculosone, a substituted dihydroxanthene-1,9-dione with two of its analogues produced by an endolichenic fungus Talaromyces funiculosus and their antimicrobial activity. Phytochemistry, 2019, 157, 175-183.	2.9	36
53	Phytotoxic metabolites by nine species of Botryosphaeriaceae involved in grapevine dieback in Australia and identification of those produced by <i>Diplodia mutila</i> , <i>Neofusicoccum australe</i> and <i>Neofusicoccum luteum</i> . Natural Product Research, 2019, 33, 2223-2229.	1.8	30
54	Antifeedant activity of long-chain alcohols, and fungal and plant metabolites against pea aphid ( <i>Acyrthosiphon pisum</i> ) as potential biocontrol strategy. Natural Product Research, 2019, 33, 2471-2479.	1.8	20

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55	Lathyroxins A and B, Phytotoxic Monosubstituted Phenols Isolated from <i>Ascochyta lentis</i> var. <i>lathyri</i> , a Fungal Pathogen of Grass Pea ( <i>Lathyrus sativus</i> ). Journal of Natural Products, 2018, 81, 1093-1097.	3.0	14
56	Advances on Fungal Phytotoxins and Their Role in Grapevine Trunk Diseases. Journal of Agricultural and Food Chemistry, 2018, 66, 5948-5958.	5.2	52
57	Isolation of Phytotoxic Phenols and Characterization of a New 5-Hydroxymethyl-2-isopropoxyphenol from $\langle i \rangle$ Dothiorella vidmadera $\langle i \rangle$ , a Causal Agent of Grapevine Trunk Disease. Journal of Agricultural and Food Chemistry, 2018, 66, 1760-1764.	5.2	18
58	The main phytotoxic metabolite produced by a strain of <i>Fusarium oxysporum</i> inducing grapevine plant declining in Italy. Natural Product Research, 2018, 32, 2398-2407.	1.8	15
59	Synthesis and mode of action studies of N -[(-)-jasmonyl]- S -tyrosin and ester seiridin jasmonate. Phytochemistry, 2018, 147, 132-139.	2.9	6
60	Effect of pH and TPP concentration on chemico-physical properties, release kinetics and antifungal activity of Chitosan-TPP-Ungeremine microbeads. Carbohydrate Polymers, 2018, 195, 631-641.	10.2	55
61	Phytotoxic Metabolites Produced by <i>Diaporthella cryptica</i> , the Causal Agent of Hazelnut Branch Canker. Journal of Agricultural and Food Chemistry, 2018, 66, 3435-3442.	5.2	20
62	The fungal phytotoxin lasiojasmonate A activates the plant jasmonic acid pathway. Journal of Experimental Botany, 2018, 69, 3095-3102.	4.8	41
63	Development of a rapid and sensitive HPLC method for the identification and quantification of cavoxin and cavoxone in Phoma cava culture filtrates. Natural Product Research, 2018, 32, 1611-1615.	1.8	5
64	Anti-proliferative and pro-apoptotic effects of Uncaria tomentosa aqueous extract in squamous carcinoma cells. Journal of Ethnopharmacology, 2018, 211, 285-294.	4.1	20
65	Antimould microbial and plant metabolites with potential use in intelligent food packaging. Natural Product Research, 2018, 32, 1605-1610.	1.8	21
66	On the metabolites produced by <i>Colletotrichum gloeosporioides</i> a fungus proposed for the <i>Ambrosia artemisiifolia</i> biocontrol; spectroscopic data and absolute configuration assignment of colletochlorin A. Natural Product Research, 2018, 32, 1537-1547.	1.8	13
67	Pisatin involvement in the variation of inhibition of <i>Fusarium oxysporum</i> f. sp. <i>pisi</i> spore germination by root exudates of <i>Pisum</i> spp. germplasm. Plant Pathology, 2018, 67, 1046-1054.	2.4	22
68	First isolation of acetovanillone and piceol from Crinum buphanoides and Crinum graminicola (I.) Tj ETQq0 0 0 rg	BT_/Overlo	ock 10 Tf 50 2
69	Allelopathy for Parasitic Plant Management. Natural Product Communications, 2018, 13, 1934578X1801300.	0.5	6
70	Lentiquinones A, B, and C, Phytotoxic Anthraquinone Derivatives Isolated from <i>Ascochyta lentis</i> , a Pathogen of Lentil. Journal of Natural Products, 2018, 81, 2700-2709.	3.0	20
71	(+)-epi-Epoformin, a Phytotoxic Fungal Cyclohexenepoxide: Structure Activity Relationships. Molecules, 2018, 23, 1529.	3.8	13
72	Diploquinones A and B, Two New Phytotoxic Tetrasubstituted 1,4-Naphthoquinones from <i>Diplodia mutila</i> , a Causal Agent of Grapevine Trunk Disease. Journal of Agricultural and Food Chemistry, 2018, 66, 11968-11973.	5.2	10

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73	Absolute configurations of chiral molecules with multiple stereogenic centers without prior knowledge of the relative configurations: A case study of inuloxin C. Chirality, 2018, 30, 1206-1214.	2.6	29
74	Pimarane diterpenes: Natural source, stereochemical configuration, and biological activity. Chirality, 2018, 30, 1115-1134.	2.6	36
75	Phytotoxic Activity of Metabolites Isolated from Rutstroemia sp.n., the Causal Agent of Bleach Blonde Syndrome on Cheatgrass (Bromus tectorum). Molecules, 2018, 23, 1734.	3.8	16
76	Fungal Metabolites Antagonists towards Plant Pests and Human Pathogens: Structure-Activity Relationship Studies. Molecules, 2018, 23, 834.	3.8	26
77	Alkaloids isolated from indigenous South African Amaryllidaceae: Crinum buphanoides (Welw. ex) Tj ETQq1 1 0.70 South African Journal of Botany, 2018, 118, 188-191.	84314 rgE 2.5	3T /Overlock 12
78	Bioactive Metabolites from Pathogenic and Endophytic Fungi of Forest Trees. Current Medicinal Chemistry, 2018, 25, 208-252.	2.4	53
79	Colletochlorins E and F, New Phytotoxic Tetrasubstituted Pyran-2-one and Dihydrobenzofuran, Isolated from <i>Colletotrichum higginsianum</i> with Potential Herbicidal Activity. Journal of Agricultural and Food Chemistry, 2017, 65, 1124-1130.	5.2	39
80	Phytotoxic Lipophilic Metabolites Produced by Grapevine Strains of <i>Lasiodiplodia</i> Brazil. Journal of Agricultural and Food Chemistry, 2017, 65, 1102-1107.	5.2	39
81	Application of Mosher's method for absolute configuration assignment to bioactive plants and fungi metabolites. Journal of Pharmaceutical and Biomedical Analysis, 2017, 144, 59-89.	2.8	45
82	Phytotoxic activity against <i>Bromus tectorum</i> for secondary metabolites of a seed-pathogenic <i>Fusarium</i> strain belonging to the <i>F. tricinctum</i> species complex. Natural Product Research, 2017, 31, 2768-2777.	1.8	10
83	Cochliotoxin, a Dihydropyranopyran-4,5-dione, and Its Analogues Produced byCochliobolus australiensisDisplay Phytotoxic Activity against Buffelgrass (Cenchrus ciliaris). Journal of Natural Products, 2017, 80, 1241-1247.	3.0	24
84	Studies on the O-specific polysaccharide of the lipopolysaccharide from the Pseudomonas mediterranea strain C5P1rad1, a bacterium pathogenic of tomato and chrysanthemum. Carbohydrate Research, 2017, 448, 48-51.	2.3	3
85	Involvement of phenazine-1-carboxylic acid in the interaction between Pseudomonas chlororaphis subsp. aureofaciens strain M71 and Seiridium cardinale in vivo. Microbiological Research, 2017, 199, 49-56.	5.3	26
86	An ELISA method to identify the phytotoxic Pseudomonas syringae pv. actinidiae exopolysaccharides: A tool for rapid immunochemical detection of kiwifruit bacterial canker. Phytochemistry Letters, 2017, 19, 136-140.	1.2	13
87	Chloromonilinic Acids C and D, Phytotoxic Tetrasubstituted 3-Chromanonacrylic Acids Isolated from <i>Cochliobolus australiensis</i> with Potential Herbicidal Activity against Buffelgrass ( <i>Cenchrus) Tj ETQq1 1 (</i>	0.₮&4314	rg&T /Overl
88	Colletopyrandione, a new phytotoxic tetrasubstituted indolylidenepyra n -2,4-dione, and colletochlorins G and H, new tetrasubstituted chroman- and isochroman-3,5-diols isolated from Colletotrichum higginsianum. Tetrahedron, 2017, 73, 6644-6650.	1.9	14
89	Fraxitoxin, a New Isochromanone Isolated from <i>Diplodia fraxini</i> . Chemistry and Biodiversity, 2017, 14, e1700325.	2.1	13
90	Pyriculins A and B, two monosubstituted hexâ€4â€eneâ€2,3â€diols and other phytotoxic metabolites produced by <i>Pyricularia grisea</i> isolated from buffelgrass ( <scp><i>Cenchrus ciliaris</i> isolated; Cenchrus ciliaris isolated; Cenchrus i</scp>	2.6	17

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91	Importance and Difficulties in the Use of Chiroptical Methods to Assign the Absolute Configuration of Natural Products: The Case of Phytotoxic Pyrones and Furanones Produced by <i>Diplodia corticola</i> . Journal of Natural Products, 2017, 80, 2406-2415.	3.0	33
92	Cover Image, Volume 29, Issue 9. Chirality, 2017, 29, i.	2.6	0
93	Amaryllidaceae alkaloids: Absolute configuration and biological activity. Chirality, 2017, 29, 486-499.	2.6	56
94	A survey of bacterial, fungal and plant metabolites against Aedes aegypti (Diptera: Culicidae), the vector of yellow and dengue fevers and Zika virus. Open Chemistry, 2017, 15, 156-166.	1.9	28
95	Chemico-physical and antifungal properties of poly(butylene succinate)/cavoxin blend: Study of a novel bioactive polymeric based system. European Polymer Journal, 2017, 94, 230-247.	5.4	33
96	Influence of light on the biosynthesis of ophiobolin A by <i>Bipolaris maydis</i> . Natural Product Research, 2017, 31, 909-917.	1.8	6
97	Sarniensine, a mesembrine-type alkaloid isolated from Nerine sarniensis, an indigenous South African Amaryllidaceae, with larvicidal and adulticidal activities against Aedes aegypti. FA¬toterapA¬Ā¢, 2017, 116, 34-38.	2.2	32
98	Inhibition of early development stages of rust fungi by the two fungal metabolites cyclopaldic acid and ⟨i⟩epi⟨ i⟩â€epoformin. Pest Management Science, 2017, 73, 1161-1168.	3.4	18
99	<i>Hibiscus syriacus (i) Extract from an Established Cell Culture Stimulates Skin Wound Healing. BioMed Research International, 2017, 2017, 1-9.</i>	1.9	21
100	Phytotoxic Fungal Exopolysaccharides Produced by Fungi Involved in Grapevine Trunk Diseases. Natural Product Communications, 2016, 11, 1934578X1601101.	0.5	4
101	Inhibition of Spore Germination and Appressorium Formation of Rust Species by Plant and Fungal Metabolites. Natural Product Communications, 2016, 11, 1934578X1601100.	0.5	5
102	Alkaloids with Activity against the Zika Virus Vector Aedes aegypti (L.)â€"Crinsarnine and Sarniensinol, Two New Crinine and Mesembrine Type Alkaloids Isolated from the South African Plant Nerine sarniensis. Molecules, 2016, 21, 1432.	3.8	32
103	Natural and Synthetic Furanones with Anticancer Activity. Natural Product Communications, 2016, 11, 1934578X1601101.	0.5	3
104	Fusaproliferin, Terpestacin and Their Derivatives Display Variable Allelopathic Activity Against Some Ascomycetous Fungi. Chemistry and Biodiversity, 2016, 13, 1593-1600.	2.1	14
105	Absolute configurations of phytotoxic inuloxins B and C based on experimental and computational analysis of chiroptical properties. Phytochemistry, 2016, 130, 328-334.	2.9	29
106	Further secondary metabolites produced by Diplodia corticola, a fungal pathogen involved in cork oak decline. Tetrahedron, 2016, 72, 6788-6793.	1.9	26
107	Crystal structure and absolute configuration of sphaeropsidin A and its 6-O-p-bromobenzoate. Tetrahedron Letters, 2016, 57, 4592-4594.	1.4	7
108	Chenopodolans E and F, two new furopyrans produced by Phoma chenopodiicola and absolute configuration determination of chenopodolan B. Tetrahedron, 2016, 72, 8502-8507.	1.9	10

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109	Induction of Haustorium Development by Sphaeropsidones in Radicles of the Parasitic Weeds <i>Striga</i> and <i>Orobanche</i> . A Structure–Activity Relationship Study. Journal of Agricultural and Food Chemistry, 2016, 64, 5188-5196.	5.2	29
110	Saponaroxins A–C, a new 19-oxa-tricyclohenicosatetraenone and, a new dioxacyclopropacycloundecene-10-carboaldehyde and its 6,7-dihydro derivative, produced by Alternaria saponariae, a pathogen of a medicinal plant Saponaria officinalis. Tetrahedron Letters, 2016, 57, 1702-1705.	1.4	3
111	Glanduliferins A and B, two new glucosylated steroids from Impatiens glandulifera, with in vitro growth inhibitory activity in human cancer cells. Fìtoterapìâ, 2016, 109, 138-145.	2.2	25
112	Bioactive Secondary Metabolites Produced by the Oak Pathogen <i>Diplodia corticola</i> . Journal of Agricultural and Food Chemistry, 2016, 64, 217-225.	5.2	33
113	Higginsianins A and B, Two Diterpenoid α-Pyrones Produced by <i>Colletotrichum higginsianum</i> , with <i>in Vitro</i> Cytostatic Activity. Journal of Natural Products, 2016, 79, 116-125.	3.0	38
114	Biological evaluation and determination of the absolute configuration of chloromonilicin, a strong antimicrobial metabolite isolated from Alternaria sonchi. Journal of Antibiotics, 2016, 69, 9-14.	2.0	10
115	Phytotoxic Fungal Exopolysaccharides Produced by Fungi Involved in Grapevine Trunk Diseases. Natural Product Communications, 2016, 11, 1481-1484.	0.5	3
116	Inhibition of Spore Germination and Appressorium Formation of Rust Species by Plant and Fungal Metabolites. Natural Product Communications, 2016, 11, 1343-1347.	0.5	8
117	Structure and Absolute Configuration of Kongiidiazadione, a New Phytotoxic 3â€Substitutedâ€5â€Diazenylcyclopentendione Produced by <i>Diaporthe Kongii</i> . Chirality, 2015, 27, 557-562.	2.6	3
118	Fungal Phytotoxins with Potential Herbicidal Activity to Control Chenopodium album. Natural Product Communications, 2015, 10, 1934578X1501000.	0.5	7
119	A polyphasic contribution to the knowledge of Auxarthron (Onygenaceae). Mycological Progress, 2015, 14, 1.	1.4	16
120	Bioactive metabolites from new or rare fimicolous fungi with antifungal activity against plant pathogenic fungi. European Journal of Plant Pathology, 2015, 142, 61-71.	1.7	11
121	Alternethanoxins C–E, Further Polycyclic Ethanones Produced by <i>Alternaria sonchi</i> , a Potential Mycoherbicide for <i>Sonchus arvensis</i> Biocontrol. Journal of Agricultural and Food Chemistry, 2015, 63, 1196-1199.	5.2	14
122	Gulypyrones A and B and Phomentrioloxins B and C Produced by <i>Diaporthe gulyae</i> , a Potential Mycoherbicide for Saffron Thistle ( <i>Carthamus lanatus</i> ). Journal of Natural Products, 2015, 78, 623-629.	3.0	65
123	Phytotoxins produced by Phoma chenopodiicola, a fungal pathogen of Chenopodium album. Phytochemistry, 2015, 117, 482-488.	2.9	37
124	Jonquailine, a new pretazettine-type alkaloid isolated from Narcissus jonquilla quail, with activity against drug-resistant cancer. Fìtoterapìâ, 2015, 102, 41-48.	2.2	23
125	Sphaeropsidin A shows promising activity against drug-resistant cancer cells by targeting regulatory volume increase. Cellular and Molecular Life Sciences, 2015, 72, 3731-3746.	5.4	38
126	Toward a Cancer Drug of Fungal Origin. Medicinal Research Reviews, 2015, 35, 937-967.	10.5	59

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127	Absolute configurations of phytotoxins seiricardine A and inuloxin A obtained by chiroptical studies. Phytochemistry, 2015, 116, 359-366.	2.9	34
128	Fungal phytotoxins with potential herbicidal activity: chemical and biological characterization. Natural Product Reports, 2015, 32, 1629-1653.	10.3	141
129	Fungal metabolite ophiobolin A as a promising anti-glioma agent: In vivo evaluation, structure–activity relationship and unique pyrrolylation of primary amines. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 4544-4548.	2.2	36
130	Papyracillic acid and its derivatives as biting deterrents against Aedes aegypti (Diptera: Culicidae): structure–activity relationships. Medicinal Chemistry Research, 2015, 24, 3981-3989.	2.4	8
131	Ryecyanatines A and B and ryecarbonitrilines A and B, substituted cyanatophenol, cyanatobenzo[1,3]dioxole, and benzo[1,3]dioxolecarbonitriles from rye (Secale cereale L.) root exudates: Novel metabolites with allelopathic activity on Orobanche seed germination and radicle growth. Phytochemistry. 2015. 109. 57-65.	2.9	25
132	Sesterterpenoids with Anticancer Activity. Current Medicinal Chemistry, 2015, 22, 3502-3522.	2.4	49
133	Fungal Phytotoxins with Potential Herbicidal Activity to Control Chenopodium album. Natural Product Communications, 2015, 10, 1119-26.	0.5	6
134	Phytotoxic Terpenes Produced by Phytopathogenic Fungi and Allelopathic Plants. Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	13
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