

# Noureddine Bouras

## List of Publications by Year in descending order

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72  
papers

1,269  
citations

361413

20  
h-index

477307

29  
g-index

74  
all docs

74  
docs citations

74  
times ranked

1027  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Aspergillus</i> section Flavi and aflatoxins in Algerian wheat and derived products. Food and Chemical Toxicology, 2010, 48, 2772-2777.	3.6	87
2	Biosorption of Congo red dye by <i>Aspergillus carbonarius</i> M333 and <i>Penicillium glabrum</i> Pg1: Kinetics, equilibrium and thermodynamic studies. Journal of the Taiwan Institute of Chemical Engineers, 2017, 80, 915-923.	5.3	59
3	Photocatalytic oxidation of azo dye solutions by impregnation of ZnO on fungi. Biochemical Engineering Journal, 2019, 146, 150-159.	3.6	38
4	Inhibition of photosynthesis and modification of the wheat leaf proteome by Ptr ToxB: A host-specific toxin from the fungal pathogen <i>Pyrenophora tritici-repentis</i> . Proteomics, 2010, 10, 2911-2926.	2.2	33
5	<i>Actinopolyspora mzabensis</i> sp. nov., a halophilic actinomycete isolated from an Algerian Saharan soil. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 3787-3792.	1.7	33
6	Precursor-directed biosynthesis of new dithiopyrrolone analogs by <i>Saccharothrix algeriensis</i> NRRL B-24137. Process Biochemistry, 2008, 43, 1244-1252.	3.7	32
7	Dithiopyrrolone Antibiotic Formation Induced by Adding Valeric Acid to the Culture Broth of <i>Saccharothrix algeriensis</i> . Journal of Natural Products, 2010, 73, 1164-1166.	3.0	31
8	<i>Actinopolyspora saharensis</i> sp. nov., a novel halophilic actinomycete isolated from a Saharan soil of Algeria. Antonie Van Leeuwenhoek, 2013, 103, 771-776.	1.7	29
9	<i>Actinopolyspora righensis</i> sp. nov., a novel halophilic actinomycete isolated from Saharan soil in Algeria. Antonie Van Leeuwenhoek, 2013, 104, 301-307.	1.7	28
10	<i>Nocardiosis algeriensis</i> sp. nov., an alkalitolerant actinomycete isolated from Saharan soil. Antonie Van Leeuwenhoek, 2015, 107, 313-320.	1.7	27
11	The use of an agricultural waste material from <i>Ziziphus jujuba</i> as a novel adsorbent for humic acid removal from aqueous solutions. Journal of Molecular Liquids, 2015, 211, 1039-1046.	4.9	27
12	Effect of amino acids containing sulfur on dithiopyrrolone antibiotic productions by <i>Saccharothrix algeriensis</i> NRRL B-24137. Journal of Applied Microbiology, 2006, 100, 390-397.	3.1	26
13	The anthraquinone catenarin is phytotoxic and produced in leaves and kernels of wheat infected by <i>Pyrenophora tritici-repentis</i> . Physiological and Molecular Plant Pathology, 2008, 72, 87-95.	2.5	26
14	Influence of water activity and temperature on growth and mycotoxin production by isolates of <i>Pyrenophora tritici-repentis</i> from wheat. International Journal of Food Microbiology, 2009, 131, 251-255.	4.7	26
15	<i>Saccharothrix hoggarensis</i> sp. nov., an actinomycete isolated from Saharan soil. International Journal of Systematic and Evolutionary Microbiology, 2013, 63, 549-553.	1.7	26
16	<i>Mzabimyces algeriensis</i> gen. nov., sp. nov., a halophilic filamentous actinobacterium isolated from a Saharan soil, and proposal of <i>Mzabimycetaceae</i> fam. nov.. Antonie Van Leeuwenhoek, 2014, 106, 1021-1030.	1.7	26
17	Oligomycins A and E, major bioactive secondary metabolites produced by <i>Streptomyces</i> sp. strain HG29 isolated from a Saharan soil. Journal De Mycologie Medicale, 2018, 28, 150-160.	1.5	26
18	Aurasperone F " a new member of the naphtho-gamma-pyrone class isolated from a cultured microfungus, <i>Aspergillus niger</i> C-433. Natural Product Research, 2005, 19, 653-659.	1.8	25

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19	<i>Actinopolyspora algeriensis</i> sp. nov., a novel halophilic actinomycete isolated from a Saharan soil. <i>Extremophiles</i> , 2012, 16, 771-776.	2.3	25
20	<i>Saccharopolyspora ghardaiensis</i> sp. nov., an extremely halophilic actinomycete isolated from Algerian Saharan soil. <i>Journal of Antibiotics</i> , 2014, 67, 299-303.	2.0	22
21	<i>Bounagaea algeriensis</i> gen. nov., sp. nov., an extremely halophilic actinobacterium isolated from a Saharan soil of Algeria. <i>Antonie Van Leeuwenhoek</i> , 2015, 108, 473-482.	1.7	22
22	<i>Actinokineospora mzabensis</i> sp. nov., a novel actinomycete isolated from Saharan soil. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 291-296.	1.7	22
23	Contamination of common spices by aflatoxigenic fungi and aflatoxin B <sub>1</sub> in Algeria. <i>Quality Assurance and Safety of Crops and Foods</i> , 2016, 8, 137-144.	3.4	22
24	<i>Streptosporangium becharense</i> sp. nov., an actinobacterium isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 2484-2490.	1.7	22
25	New dithiolopyrrolone antibiotics induced by adding sorbic acid to the culture medium of <i>Saccharothrix algeriensis</i> NRRL B-24137. <i>FEMS Microbiology Letters</i> , 2011, 318, 41-46.	1.8	21
26	<i>Prausserella isguenensis</i> sp. nov., a halophilic actinomycete isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1598-1603.	1.7	21
27	<i>Saccharothrix saharensis</i> sp. nov., an actinomycete isolated from Algerian Saharan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 3744-3749.	1.7	20
28	<i>Saccharothrix tamanrassetensis</i> sp. nov., an actinomycete isolated from Saharan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 1316-1320.	1.7	20
29	<i>Actinomadura algeriensis</i> sp. nov., an actinobacterium isolated from Saharan soil. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 159-165.	1.7	20
30	Biosorption characteristics of methylene blue dye by two fungal biomasses. <i>International Journal of Environmental Studies</i> , 2021, 78, 365-381.	1.6	20
31	<i>Actinophytocola algeriensis</i> sp. nov., an actinobacterium isolated from Saharan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 2760-2765.	1.7	19
32	Aflatoxigenic strains of <i>Aspergillus</i> section <i>Flavi</i> isolated from marketed peanuts ( <i>Arachis hypogaea</i> ) in Algiers (Algeria). <i>Annals of Microbiology</i> , 2013, 63, 295-305.	2.6	18
33	<i>Streptomonospora algeriensis</i> sp. nov., a halophilic actinomycete isolated from soil in Algeria. <i>Antonie Van Leeuwenhoek</i> , 2014, 106, 287-292.	1.7	18
34	<i>Streptosporangium saharense</i> sp. nov., an actinobacterium isolated from Saharan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 1371-1376.	1.7	17
35	<i>Actinomadura adrarensis</i> sp. nov., an actinobacterium isolated from Saharan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 2724-2729.	1.7	17
36	Occurrence of Naphtho-Gamma-Pyrone- and Ochratoxin A-Producing Fungi in French Grapes and Characterization of New Naphtho-Gamma-Pyrone Polyketide (Aurasperone G) Isolated from <i>Aspergillus niger</i> C-433. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 8920-8927.	5.2	16

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37	<i>Saccharothrix ghardaiensis</i> sp. nov., an actinobacterium isolated from Saharan soil. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 399-405.	1.7	16
38	Nutritional requirements for the production of dithiopyrrolone antibiotics by <i>Saccharothrix algeriensis</i> NRRL B-24137. <i>Enzyme and Microbial Technology</i> , 2006, 39, 1423-1429.	3.2	15
39	Influence on dithiopyrrolone antibiotic production by organic acids in <i>Saccharothrix algeriensis</i> NRRL B-24137. <i>Process Biochemistry</i> , 2007, 42, 925-933.	3.7	15
40	<i>Actinoalloteichus hoggarensis</i> sp. nov., an actinomycete isolated from Saharan soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 2006-2010.	1.7	15
41	<i>Planomonospora algeriensis</i> sp. nov., an actinobacterium isolated from a Saharan soil of Algeria. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 245-252.	1.7	15
42	Antimicrobial activities of novel bipyridine compounds produced by a new strain of <i>Saccharothrix</i> isolated from Saharan soil. <i>Saudi Pharmaceutical Journal</i> , 2019, 27, 56-65.	2.7	14
43	<i>Actinopolyspora biskrensis</i> sp. nov., a Novel Halophilic Actinomycete Isolated from Northern Sahara. <i>Current Microbiology</i> , 2015, 70, 423-428.	2.2	13
44	Rhizobial diversity associated with the spontaneous legume <i>Genista saharae</i> in the northeastern Algerian Sahara. <i>Symbiosis</i> , 2017, 71, 111-120.	2.3	13
45	<i>Streptosporangium algeriense</i> sp. nov., an actinobacterium isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 1034-1038.	1.7	13
46	<i>Saccharothrix isguenensis</i> sp. nov., an actinobacterium isolated from desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 4785-4790.	1.7	13
47	Influence of carbon source on growth and mycotoxin production by isolates of <i>Pyrenophora tritici-repentis</i> from wheat. <i>Canadian Journal of Microbiology</i> , 2010, 56, 874-882.	1.7	12
48	<i>Thermoactinomyces khenchelensis</i> sp. nov., a filamentous bacterium isolated from soil sediment of a terrestrial hot spring. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 311-317.	1.7	12
49	Reclassification of <i>Mzabimyces algeriensis</i> Saker et al. 2015 as <i>Halopolyspora algeriensis</i> comb. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 2787-2790.	1.7	12
50	Mycotoxin production by isolates of <i>Fusarium lactis</i> from greenhouse sweet pepper ( <i>Capsicum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22	4.7	10
51	Diversity and antagonistic properties of culturable halophilic actinobacteria in soils of two arid regions of septentrional Sahara: Mâ€™zab and Zibans. <i>Annals of Microbiology</i> , 2015, 65, 2241-2253.	2.6	10
52	Biophysical and in silico investigations of the molecular association between a potent RNA polymerase inhibitor, thiolutin and human serum albumin. <i>Journal of Molecular Liquids</i> , 2020, 303, 112648.	4.9	10
53	The sensitivity of Canadian wheat genotypes to the necrotrophic effectors produced by <i>Pyrenophora tritici-repentis</i> . <i>Canadian Journal of Plant Pathology</i> , 2017, 39, 149-162.	1.4	9
54	Mzabimycins A and B, novel intracellular angucycline antibiotics produced by <i>Streptomyces</i> sp. PAL114 in synthetic medium containing L-tryptophan. <i>Saudi Pharmaceutical Journal</i> , 2019, 27, 907-913.	2.7	9

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55	Antibiotic Resistance Pattern of <i>Acinetobacter baumannii</i> Strains Isolated from Different Clinical Specimens and Their Sensibility Against Bioactive Molecules Produced by Actinobacteria. <i>Arabian Journal for Science and Engineering</i> , 2019, 44, 6267-6275.	3.0	9
56	A novel strain of <i>Actinopolyspora mortivallis</i> with antibacterial activity isolated from a Saharan soil. <i>Annals of Microbiology</i> , 2012, 62, 1049-1057.	2.6	8
57	Antifungal activity of a Saharan strain of <i>Actinomadura</i> sp. ACD1 against toxigenic fungi and other pathogenic microorganisms. <i>Journal De Mycologie Medicale</i> , 2016, 26, 193-200.	1.5	7
58	Influence of nitrogen sources on growth and mycotoxin production by isolates of <i>Pyrenophora tritici-repentis</i> from wheat. <i>Crop Journal</i> , 2016, 4, 119-128.	5.2	7
59	Isolation, Classification and Antagonistic Properties of Alkalitolerant Actinobacteria from Algerian Saharan Soils. <i>Geomicrobiology Journal</i> , 2020, 37, 826-836.	2.0	6
60	Biosorption of cationic and anionic dyes using the biomass of <i>Aspergillus parasiticus</i> CBS 100926T. <i>Water Science and Technology</i> , 2021, 83, 622-630.	2.5	6
61	Taxonomy of mycelial actinobacteria isolated from Saharan soils and their efficiency to reduce aflatoxin B1 content in a solid-based medium. <i>Annals of Microbiology</i> , 2017, 67, 231-237.	2.6	5
62	A new dithiolopyrrolone antibiotic triggered by a long fermentation of <i>Saccharothrix algeriensis</i> NRRL B-24137 in sorbic acid-amended medium. <i>Letters in Applied Microbiology</i> , 2019, 69, 294-301.	2.2	5
63	Effective biosynthesis of benzoyl-pyrrothine dithiolopyrrolone antibiotic by cinnamic acid-precursor addition in culture of <i>Saccharothrix algeriensis</i> NRRL B-24137. <i>Letters in Applied Microbiology</i> , 2019, 68, 165-172.	2.2	5
64	<i>Acridid</i> (Orthoptera: Caelifera) diversity in agriculture ecosystems at three locations in the Mزاب valley, Septentrional Sahara, Algeria.	0.4	3
65	<i>Streptomyces</i> species from the rhizosphere of the medicinal plant <i>Artemisia herba-alba</i> Asso: screening for biological activities. , 2022, 77, 2281-2299.		3
66	<i>Saccharothrix algeriensis</i> NRRL B-24137, the first non- <i>Streptomyces</i> actinobacterium, produces holomycin after cystine feeding. <i>Archives of Microbiology</i> , 2020, 202, 2509-2516.	2.2	2
67	Evaluation of drying effect on the composition of the essential oil isolated from aerial parts of <i>Pituranthos chloranthus</i> from southern Algeria and their biological activities. <i>Biocatalysis and Agricultural Biotechnology</i> , 2020, 30, 101844.	3.1	2
68	Thermo-halotolerant mycelial bacteria from Algerian soils: Isolation, taxonomy and antagonistic properties. <i>Biocatalysis and Agricultural Biotechnology</i> , 2021, 33, 101972.	3.1	2
69	Title is missing!. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2019, 19, .	0.9	1
70	<i>Saccharothrix</i> sp. ABH26, a new actinobacterial strain from algerian saharan soil: isolation, identification and antimicrobial activity. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2015, 04, 415-420.	0.8	1
71	Genome-based reclassification of <i>Actinopolyspora righensis</i> Meklat et al. 2013 as a later heterotypic synonym of <i>Actinopolyspora lacussalsi</i> Guan et al. 2013 and description of <i>Actinopolyspora lacussalsi</i> subsp. <i>lacussalsi</i> subsp. nov. and <i>Actinopolyspora lacussalsi</i> subsp. <i>righensis</i> subsp. nov.. <i>Archives of Microbiology</i> , 2022, 204, .	2.2	1
72	Isolation and Characterization of a New <i>Streptomyces</i> strain LG10 from an Unexploited Algerian Saharan Atlas. <i>Advanced Research in Life Sciences</i> , 2021, 5, 36-45.	0.4	0