

Arun A B

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8684642/publications.pdf>

Version: 2024-02-01

125
papers

5,081
citations

109321

35
h-index

114465

63
g-index

126
all docs

126
docs citations

126
times ranked

5216
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of anti-LipL32 carbon nanotube immunofluorescence probe (carbo-lip) and comparison with MAT, IgM ELISA, IgM spot test and culture for early detection of leptospirosis at local hospital. <i>Journal of Microbiological Methods</i> , 2022, 195, 106448.	1.6	7
2	Unraveling the bacterial community composition across aquatic sediments in the Southwestern coast of India by employing high-throughput 16S rRNA gene sequencing. <i>Regional Studies in Marine Science</i> , 2021, 46, 101890.	0.7	4
3	Uranium tolerant phosphate solubilizing bacteria isolated from Gogi, a proposed uranium mining site in South India. <i>Applied Geochemistry</i> , 2020, 114, 104523.	3.0	13
4	Potential synergistic activity of quercetin with antibiotics against multidrug-resistant clinical strains of <i>Pseudomonas aeruginosa</i> . <i>PLoS ONE</i> , 2020, 15, e0241304.	2.5	44
5	Anti-biofilm and cytoprotective activities of quercetin against <i>Pseudomonas aeruginosa</i> isolates. <i>Letters in Applied Microbiology</i> , 2019, 68, 464-471.	2.2	34
6	Adaptation and diversification in virulence factors among urinary catheter-associated <i>Pseudomonas aeruginosa</i> isolates. <i>Journal of Applied Microbiology</i> , 2019, 126, 641-650.	3.1	17
7	Role of PI3K-Akt and MAPK Signaling in Uranyl Nitrate-Induced Nephrotoxicity. <i>Biological Trace Element Research</i> , 2019, 189, 405-411.	3.5	10
8	Morphological and micro-tomographic study on evolution of struvite in synthetic urine infected with bacteria and investigation of its pathological biomineralization. <i>PLoS ONE</i> , 2018, 13, e0202306.	2.5	31
9	A medicinal herb <i>Cassia alata</i> attenuates quorum sensing in <i>Chromobacterium violaceum</i> and <i>Pseudomonas aeruginosa</i> . <i>Letters in Applied Microbiology</i> , 2017, 64, 231-238.	2.2	25
10	Characterization and Antibiotic Sensitivity Profile of Bacteria in Orofacial Abscesses of Odontogenic Origin. <i>Journal of Maxillofacial and Oral Surgery</i> , 2017, 16, 445-452.	1.4	17
11	Anti-quorum sensing activity of flavonoid-rich fraction from <i>Centella asiatica</i> L. against <i>Pseudomonas aeruginosa</i> PAO1. <i>Journal of Microbiology, Immunology and Infection</i> , 2016, 49, 8-15.	3.1	96
12	Functional and cell proliferative properties of an exopolysaccharide produced by <i>Nitratireductor</i> sp. PRIM-31. <i>International Journal of Biological Macromolecules</i> , 2016, 85, 400-404.	7.5	12
13	Exopolysaccharide produced by <i>Enterobacter</i> sp. YG4 reduces uranium induced nephrotoxicity. <i>International Journal of Biological Macromolecules</i> , 2016, 82, 557-561.	7.5	7
14	Anti-quorum sensing potential of <i>Adenantha pavonina</i> . <i>Pharmacognosy Research (discontinued)</i> , 2015, 7, 105.	0.6	16
15	Versatile properties of an exopolysaccharide R-PS18 produced by <i>Rhizobium</i> sp. PRIM-18. <i>Carbohydrate Polymers</i> , 2015, 126, 215-221.	10.2	21
16	Carbon nanotube-reinforced hydroxyapatite composite and their interaction with human osteoblast in vitro. <i>Human and Experimental Toxicology</i> , 2015, 34, 548-556.	2.2	34
17	Anti-quorum sensing activity of <i>Psidium guajava</i> L. flavonoids against <i>Chromobacterium violaceum</i> and <i>Pseudomonas aeruginosa</i> PAO1. <i>Microbiology and Immunology</i> , 2014, 58, 286-293.	1.4	105
18	Uranium(VI) bioprecipitation mediated by a phosphate solubilizing <i>Acinetobacter</i> sp. YU-SS-SB-29 isolated from a high natural background radiation site. <i>International Biodeterioration and Biodegradation</i> , 2014, 94, 134-140.	3.9	24

#	ARTICLE	IF	CITATIONS
19	Phosphate solubilizing uranium tolerant bacteria associated with monazite sand of a natural background radiation site in South-West coast of India. <i>Annals of Microbiology</i> , 2014, 64, 1683-1689.	2.6	8
20	Sulfated exopolysaccharide produced by <i>Labrenzia</i> sp. PRIM-30, characterization and prospective applications. <i>International Journal of Biological Macromolecules</i> , 2014, 69, 290-295.	7.5	19
21	Zeaxanthin Biosynthesis by Members of the Genus <i>Muricauda</i> . <i>Polish Journal of Microbiology</i> , 2014, 63, 115-119.	1.7	16
22	Zeaxanthin Production by Novel Marine Isolates from Coastal sand of India and its Antioxidant Properties. <i>Applied Biochemistry and Biotechnology</i> , 2013, 171, 817-831.	2.9	32
23	Inhibition of quorum sensing in <i>Chromobacterium violaceum</i> by <i>Syzygium cumini</i> L. and <i>Pimenta dioica</i> L.. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2013, 3, 954-959.	1.2	45
24	Hydrolysis of acid and alkali presoaked lignocellulosic biomass exposed to electron beam irradiation. <i>Bioresource Technology</i> , 2013, 129, 646-649.	9.6	35
25	<i>Ruegeria intermedia</i> sp. nov., a moderately thermophilic bacterium isolated from a coastal hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 2538-2544.	1.7	24
26	Description of <i>Noviherbaspirillum malthae</i> gen. nov., sp. nov., isolated from an oil-contaminated soil, and proposal to reclassify <i>Herbaspirillum soli</i> , <i>Herbaspirillum aurantiacum</i> , <i>Herbaspirillum canariense</i> and <i>Herbaspirillum psychrotolerans</i> as <i>Noviherbaspirillum soli</i> comb. nov., <i>Noviherbaspirillum aurantiacum</i> comb. nov., <i>Noviherbaspirillum canariense</i> comb. nov. and <i>Noviherb. International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4100-4107.	1.7	46
27	<i>Bhargavaea ullalensis</i> sp. nov., isolated from coastal sand. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 2450-2456.	1.7	7
28	<i>Stappia taiwanensis</i> sp. nov., isolated from a coastal thermal spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 1350-1354.	1.7	12
29	<i>Microbulbifer taiwanensis</i> sp. nov., isolated from coastal soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2485-2489.	1.7	19
30	<i>Aquabacterium limnoticum</i> sp. nov., isolated from a freshwater spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 698-704.	1.7	29
31	<i>Paracoccus rhizosphaerae</i> sp. nov., isolated from the rhizosphere of the plant <i>Crossostephium chinense</i> (L.) Makino (Seremban). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 2750-2756.	1.7	30
32	Enzymatic hydrolysis and characterization of lignocellulosic biomass exposed to electron beam irradiation. <i>Carbohydrate Polymers</i> , 2012, 90, 1038-1045.	10.2	59
33	<i>Sphingomicrobium lutaense</i> gen. nov., sp. nov., isolated from a coastal hot spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2012, 62, 1326-1330.	1.7	29
34	Characterization of <i>Gordonia</i> sp. strain CC-NAPH129-6 capable of naphthalene degradation. <i>Microbiological Research</i> , 2012, 167, 395-404.	5.3	27
35	Supercritical Carbon Dioxide Micronization of Zeaxanthin from Moderately Thermophilic Bacteria <i>Muricauda lutaonensis</i> CC-HSB-11. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 4119-4124.	5.2	25
36	<i>Allobacillus halotolerans</i> gen. nov., sp. nov. isolated from shrimp paste. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2011, 61, 1023-1027.	1.7	26

#	ARTICLE	IF	CITATIONS
37	<i>Virgibacillus soli</i> sp. nov., isolated from mountain soil. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 275-280.	1.7	21
38	<i>Salinicoccus sesuvii</i> sp. nov., isolated from the rhizosphere of <i>Sesuvium portulacastrum</i> . International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2348-2352.	1.7	14
39	Wastewater from monosodium glutamate industry as a low cost fertilizer source for corn (<i>Zea mays</i>) Tj ETQq1 1 0.784314 rgBT /Ove 5.7	5.7	9
40	Comparative studies on lignin and polycyclic aromatic hydrocarbons degradation by basidiomycetes fungi. Bioresource Technology, 2011, 102, 8063-8070.	9.6	63
41	Glutamate wastewater as a culture medium for <i>Azospirillum rugosum</i> production and its impact on plant growth. Biology and Fertility of Soils, 2011, 47, 419-426.	4.3	14
42	Identification of N-acyl-L-homoserine lactones produced by non-pigmented <i>Chromobacterium aquaticum</i> CC-SEYA-1T and pigmented <i>Chromobacterium subtsugae</i> PRAA4-1T. 3 Biotech, 2011, 1, 239-245.	2.2	5
43	<i>Gordonia humi</i> sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 65-70.	1.7	20
44	Proposal of <i>Solimonas aquatica</i> sp. nov., reclassification of <i>Sinobacter flavus</i> Zhou et al. 2008 as <i>Solimonas flava</i> comb. nov. and <i>Singularimonas variicoloris</i> Friedrich and Lipski 2008 as <i>Solimonas variicoloris</i> comb. nov. and emended descriptions of the genus <i>Solimonas</i> and its type species <i>Solimonas soli</i> . International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2284-2291.	1.7	33
45	<i>Jhaorihella thermophila</i> gen. nov., sp. nov., a moderately thermophilic bacterium isolated from a coastal hot spring. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1544-1548.	1.7	17
46	<i>Novosphingobium soli</i> sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 259-263.	1.7	39
47	<i>Pseudoteredinibacter isopora</i> gen. nov., sp. nov., a marine bacterium isolated from the reef-building coral <i>Isopora palifera</i> . International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1887-1893.	1.7	24
48	<i>Flavobacterium macrobrachii</i> sp. nov., isolated from a freshwater shrimp culture pond. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1402-1407.	1.7	28
49	<i>Microbacterium arthrosphaerae</i> sp. nov., isolated from the faeces of the pill millipede <i>Arthrosphaera magna</i> Attems. International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 1334-1337.	1.7	20
50	<i>Fontibacter flavus</i> gen. nov., sp. nov., a member of the family <i>Cyclobacteriaceae</i> TM , isolated from a hot spring. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2066-2070.	1.7	26
51	Determination of Mineral Composition and Heavy Metal Content of Some Nutraceutically Valued Plant Products. Food Analytical Methods, 2010, 3, 181-187.	2.6	65
52	Nutritional evaluation of tender pods of <i>Canavalia maritima</i> of coastal sand dunes. Frontiers of Agriculture in China, 2010, 4, 481-488.	0.2	2
53	<i>Chryseobacterium arthrosphaerae</i> sp. nov., isolated from the faeces of the pill millipede <i>Arthrosphaera magna</i> Attems. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1765-1769.	1.7	42
54	<i>Chitinibacter alvei</i> sp. nov., isolated from stream water. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1760-1764.	1.7	9

#	ARTICLE	IF	CITATIONS
55	<i>Terrimonas aquatica</i> sp. nov., isolated from a freshwater spring. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2705-2709.	1.7	18
56	<i>Microbacterium agarici</i> sp. nov., <i>Microbacterium humi</i> sp. nov. and <i>Microbacterium pseudoresistens</i> sp. nov., isolated from the base of the mushroom <i>Agaricus blazei</i> . International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 854-860.	1.7	30
57	<i>Agaricicola taiwanensis</i> gen. nov., sp. nov., an alphaproteobacterium isolated from the edible mushroom <i>Agaricus blazei</i> . International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2032-2035.	1.7	14
58	<i>Georgenia soli</i> sp. nov., isolated from iron-ore-contaminated soil in India. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1027-1030.	1.7	24
59	<i>Microlunatus soli</i> sp. nov., isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 824-827.	1.7	24
60	<i>Deefgea chitinilytica</i> sp. nov., isolated from a wetland. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1450-1453.	1.7	16
61	<i>Arcicella aurantiaca</i> sp. nov., isolated from stream water. International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 2979-2983.	1.7	10
62	<i>Endozoicomonas montiporae</i> sp. nov., isolated from the encrusting pore coral <i>Montipora aequituberculata</i> . International Journal of Systematic and Evolutionary Microbiology, 2010, 60, 1158-1162.	1.7	88
63	<i>Belliella pelovolcani</i> sp. nov., isolated from a mud-volcano in Taiwan. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2534-2537.	1.7	21
64	<i>Parvularcula lutaonensis</i> sp. nov., a moderately thermotolerant marine bacterium isolated from a coastal hot spring. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 998-1001.	1.7	26
65	<i>Flectobacillus roseus</i> sp. nov., isolated from freshwater in Taiwan. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2546-2551.	1.7	19
66	<i>Vogesella lacus</i> sp. nov., isolated from a soft-shell turtle culture pond. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2629-2632.	1.7	17
67	<i>Algoriphagus olei</i> sp. nov., isolated from oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2909-2915.	1.7	42
68	<i>Muricauda lutaonensis</i> sp. nov., a moderate thermophile isolated from a coastal hot spring. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2738-2742.	1.7	46
69	<i>Aquabacterium fontiphilum</i> sp. nov., isolated from spring water. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 681-685.	1.7	29
70	<i>Paenibacillus contaminans</i> sp. nov., isolated from a contaminated laboratory plate. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 125-129.	1.7	17
71	<i>Lutaonella thermophila</i> gen. nov., sp. nov., a moderately thermophilic member of the family Flavobacteriaceae isolated from a coastal hot spring. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2069-2073.	1.7	34
72	<i>Andreprevotia lacus</i> sp. nov., isolated from a fish-culture pond. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 2482-2485.	1.7	7

#	ARTICLE	IF	CITATIONS
73	Molecular detection and phylogenetic analysis of the catechol 1,2-dioxygenase gene from <i>Gordonia</i> spp.. <i>Systematic and Applied Microbiology</i> , 2009, 32, 291-300.	2.8	29
74	A Microbial Sensor Based on Direct Electron Transfer at <i>Shewanella</i> Sp. Drop-Coated Screen-Printed Carbon Electrodes. <i>Electroanalysis</i> , 2009, 21, 1646-1650.	2.9	16
75	Microbial production of poly- β -hydroxybutyrate by marine microbes isolated from various marine environments. <i>Bioresource Technology</i> , 2009, 100, 2320-2323.	9.6	60
76	Hydrocarbon degrading potential of bacteria isolated from oil-contaminated soil. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2009, 40, 580-582.	5.3	20
77	Impacts of monosodium glutamate industrial wastewater on plant growth and soil characteristics. <i>Ecological Engineering</i> , 2009, 35, 1559-1563.	3.6	12
78	<i>Azospirillum picis</i> sp. nov., isolated from discarded tar. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 761-765.	1.7	50
79	Influence of β -Radiation on the Nutritional and Functional Qualities of Lotus Seed Flour. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 9524-9531.	5.2	22
80	Nutritional and biological qualities of the ripened beans of <i>Canavalia maritima</i> from the coastal sand dunes of India. <i>Comptes Rendus - Biologies</i> , 2009, 332, 25-33.	0.2	8
81	Effect of mineral fertilizer, pig manure, and <i>Azospirillum rugosum</i> on growth and nutrient contents of <i>Lactuca sativa</i> L.. <i>Biology and Fertility of Soils</i> , 2008, 45, 155-164.	4.3	23
82	Polycyclic Aromatic Hydrocarbons (PAHs) Biodegradation by Basidiomycetes Fungi, <i>Pseudomonas</i> Isolate, and Their Cocultures: Comparative In Vivo and In Silico Approach. <i>Applied Biochemistry and Biotechnology</i> , 2008, 151, 132-142.	2.9	102
83	Application of wastewater from paper and food seasoning industries with green manure to increase soil organic carbon: A laboratory study. <i>Bioresource Technology</i> , 2008, 99, 6190-6197.	9.6	13
84	<i>Comamonas composti</i> sp. nov., isolated from food waste compost. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 251-256.	1.7	37
85	<i>Azospirillum rugosum</i> sp. nov., isolated from oil-contaminated soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 959-963.	1.7	56
86	Molecular detection and phylogenetic characterization of <i>Gordonia</i> species in heavily oil-contaminated soils. <i>Research in Microbiology</i> , 2008, 159, 522-529.	2.1	14
87	<i>Pseudoxanthobacter soli</i> gen. nov., sp. nov., a nitrogen-fixing alphaproteobacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 1571-1575.	1.7	18
88	<i>Pseudacidovorax intermedius</i> gen. nov., sp. nov., a novel nitrogen-fixing betaproteobacterium isolated from soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 491-495.	1.7	28
89	<i>Rothia terrae</i> sp. nov. isolated from soil in Taiwan. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 84-88.	1.7	33
90	<i>Vogesella perlucida</i> sp. nov., a non-pigmented bacterium isolated from spring water. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 2677-2681.	1.7	23

#	ARTICLE	IF	CITATIONS
91	<i>Luteimonas aquatica</i> sp. nov., isolated from fresh water from Southern Taiwan. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 2051-2055.	1.7	35
92	<i>Nocardioides fonticola</i> sp. nov., a novel actinomycete isolated from spring water. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 1864-1868.	1.7	22
93	<i>Chromobacterium aquaticum</i> sp. nov., isolated from spring water samples. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 877-880.	1.7	44
94	<i>Sphingobium rhizovicinum</i> sp. nov., isolated from rhizosphere soil of <i>Fortunella hindsii</i> (Champ. ex) Tj ETQqO 0 0 rgBT /Overlock 10 Tf 50 1801-1806.	1.7	44
95	<i>Pseudogulbenkiania subflava</i> gen. nov., sp. nov., isolated from a cold spring. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 2384-2388.	1.7	22
96	<i>Mesorhizobium albiziae</i> sp. nov., a novel bacterium that nodulates <i>Albizia kalkora</i> in a subtropical region of China. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 1782-1782.	1.7	0
97	<i>Pseudoxanthomonas spadix</i> sp. nov., isolated from oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1823-1827.	1.7	29
98	<i>Sphingobium olei</i> sp. nov., isolated from oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 2613-2617.	1.7	26
99	<i>Trabulsiella odontotermitis</i> sp. nov., isolated from the gut of the termite <i>Odontotermes formosanus</i> Shiraki. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 696-700.	1.7	27
100	<i>Lysobacter defluvii</i> sp. nov., isolated from municipal solid waste. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1131-1136.	1.7	71
101	<i>Williamsia serinedens</i> sp. nov., isolated from an oil-contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 558-561.	1.7	33
102	<i>Gordonia malaquae</i> sp. nov., isolated from sludge of a wastewater treatment plant. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1065-1068.	1.7	29
103	<i>Tenacibaculum litopenaei</i> sp. nov., isolated from a shrimp mariculture pond. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1148-1153.	1.7	35
104	<i>Luteimonas composti</i> sp. nov., a moderately thermophilic bacterium isolated from food waste. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 741-744.	1.7	55
105	<i>Arenimonas malthae</i> sp. nov., a gammaproteobacterium isolated from an oil-contaminated site. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 2790-2793.	1.7	51
106	<i>Comamonas odontotermitis</i> sp. nov., isolated from the gut of the termite <i>Odontotermes formosanus</i> . International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 887-891.	1.7	43
107	Detection of filamentous genus <i>Gordonia</i> in foam samples using genus-specific primers combined with PCR " denaturing gradient gel electrophoresis analysis. Canadian Journal of Microbiology, 2007, 53, 768-774.	1.7	18
108	Effect of free and encapsulated <i>Pseudomonas putida</i> CC-FR2-4 and <i>Bacillus subtilis</i> CC-pg104 on plant growth under gnotobiotic conditions. Bioresource Technology, 2007, 98, 447-451.	9.6	90

#	ARTICLE	IF	CITATIONS
109	<i>Brachybacterium phenoliresistens</i> sp. nov., isolated from oil-contaminated coastal sand. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 2674-2679.	1.7	38
110	<i>Paenibacillus fonticola</i> sp. nov., isolated from a warm spring. International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 1346-1350.	1.7	40
111	<i>Deinococcus ficus</i> sp. nov., isolated from the rhizosphere of <i>Ficus religiosa</i> L. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 787-791.	1.7	75
112	Phosphate solubilizing bacteria from subtropical soil and their tricalcium phosphate solubilizing abilities. Applied Soil Ecology, 2006, 34, 33-41.	4.3	1,015
113	Phylogenetic analysis of members of the metabolically diverse genus <i>Gordonia</i> based on proteins encoding the <i>gyrB</i> gene. Research in Microbiology, 2006, 157, 367-375.	2.1	47
114	Effect of roasting and pressure-cooking on nutritional and protein quality of seeds of mangrove legume <i>Canavalia cathartica</i> from southwest coast of India. Journal of Food Composition and Analysis, 2006, 19, 284-293.	3.9	37
115	<i>Tepidimonas taiwanensis</i> sp. nov., a novel alkaline-protease-producing bacterium isolated from a hot spring. Extremophiles, 2006, 10, 35-40.	2.3	42
116	Encapsulation of plant growth-promoting bacteria in alginate beads enriched with humic acid. Biotechnology and Bioengineering, 2006, 95, 76-83.	3.3	135
117	<i>Pseudolabrys taiwanensis</i> gen. nov., sp. nov., an alphaproteobacterium isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 2469-2472.	1.7	53
118	<i>Gordonia soli</i> sp. nov., a novel actinomycete isolated from soil. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 2597-2601.	1.7	32
119	Transfer of [<i>Flexibacter</i>] <i>sancti</i> , [<i>Flexibacter</i>] <i>filiformis</i> , [<i>Flexibacter</i>] <i>japonensis</i> and [<i>Cytophaga</i>] <i>arvensicola</i> to the genus <i>Chitinophaga</i> and description of <i>Chitinophaga skermanii</i> sp. nov.. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 2223-2228.	1.7	123
120	Growth Tolerance of Rhizobia Isolated from Sand Dune Legumes of the Southwest Coast of India. Engineering in Life Sciences, 2005, 5, 134-138.	3.6	17
121	Patterns of Sole-Carbon-Source Utilization by Fast-Growing Coastal Sand Dune Rhizobia of the Southwest Coast of India. Engineering in Life Sciences, 2005, 5, 425-430.	3.6	4
122	<i>Chryseobacterium taichungense</i> sp. nov., isolated from contaminated soil. International Journal of Systematic and Evolutionary Microbiology, 2005, 55, 1301-1304.	1.7	73
123	<i>Chryseobacterium formosense</i> sp. nov., isolated from the rhizosphere of <i>Lactuca sativa</i> L. (garden) Tj ETQq1 1 0.784314 rgBT /Overlook	1.7	122
124	Symbiotic performance of fast-growing rhizobia isolated from the coastal sand dune legumes of west coast of India. Biology and Fertility of Soils, 2004, 40, 435-439.	4.3	18
125	Nutritional and antinutritional components of <i>Canavalia</i> spp. seeds from the west coast sand dunes of India. Plant Foods for Human Nutrition, 2003, 58, 1-13.	3.2	29