

Xuehong Zhang

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

114 papers	3,095 citations	32 h-index	52 g-index
124 ext. papers	3,645 ext. citations	5.2 avg, IF	5.61 L-index

#	Paper	IF	Citations
114	Crystal substrate inhibition during microbial transformation of phytosterols in Pickering emulsions.. <i>Applied Microbiology and Biotechnology</i> , 2022 , 106, 2403-2414	5.7	1
113	Enhanced Phenazine-1-Carboxamide Production in <i>Pseudomonas chlororaphis</i> H5?fleQ?relA through Fermentation Optimization. <i>Fermentation</i> , 2022 , 8, 188	4.7	0
112	Demulsification of Bacteria-Stabilized Pickering Emulsions Using Modified Silica Nanoparticles. <i>ACS Applied Materials & Interfaces</i> , 2022 , 14, 24102-24112	9.5	0
111	Biosynthesis and Characterization of Medium-Chain-Length Polyhydroxyalkanoate with an Enriched 3-Hydroxydodecanoate Monomer from a Cell Factory. <i>Journal of Agricultural and Food Chemistry</i> , 2021 , 69, 3895-3903	5.7	2
110	Characterization and Engineering of LX24 with High Production of 2-Hydroxyphenazine. <i>Journal of Agricultural and Food Chemistry</i> , 2021 , 69, 4778-4784	5.7	3
109	The global regulator Hfq exhibits far more extensive and intensive regulation than Crc in <i>Pseudomonas protegens</i> H78. <i>Molecular Plant Pathology</i> , 2021 , 22, 921-938	5.7	1
108	Lon protease downregulates phenazine-1-carboxamide biosynthesis by degrading the quorum sensing signal synthase PhzI and exhibits negative feedback regulation of Lon itself in <i>Pseudomonas chlororaphis</i> HT66. <i>Molecular Microbiology</i> , 2021 , 116, 690-706	4.1	2
107	Evolution of Subfamily I.1 Lipases in <i>Pseudomonas aeruginosa</i> . <i>Current Microbiology</i> , 2021 , 78, 3494-3504	4.4	1
106	Interfacial biocatalysis in bacteria-stabilized Pickering emulsions for microbial transformation of hydrophobic chemicals. <i>Catalysis Science and Technology</i> , 2021 , 11, 2816-2826	5.5	6
105	Identification of a Novel Bioactive Phenazine Derivative and Regulation of on Its Production in S015. <i>Journal of Agricultural and Food Chemistry</i> , 2021 , 69, 974-981	5.7	2
104	Highly Efficient Production of Tailored Monascus Pigments by Using a Biocompatible Chemical Reaction Interfacing with Microbial Metabolism. <i>ACS Sustainable Chemistry and Engineering</i> , 2021 , 9, 3347-3356	8.3	5
103	Metabolic Engineering of Qlu-1 for the Enhanced Production of Phenazine-1-carboxamide. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 14832-14840	5.7	6
102	Identification of new arylamine N-acetyltransferases and enhancing 2-acetamidophenol production in <i>Pseudomonas chlororaphis</i> HT66. <i>Microbial Cell Factories</i> , 2020 , 19, 105	6.4	3
101	Engineering of glycerol utilization in <i>Pseudomonas chlororaphis</i> GP72 for enhancing phenazine-1-carboxylic acid production. <i>World Journal of Microbiology and Biotechnology</i> , 2020 , 36, 49	4.4	7
100	Designing an Artificial Pathway for the Biosynthesis of a Novel Phenazine -Oxide in HT66. <i>ACS Synthetic Biology</i> , 2020 , 9, 883-892	5.7	15
99	Identification of a Strong Quorum Sensing- and Thermo-Regulated Promoter for the Biosynthesis of a New Metabolite Pesticide Phenazine-1-carboxamide in strain PA1201. <i>ACS Synthetic Biology</i> , 2020 , 9, 1802-1812	5.7	14
98	Microbial Synthesis of Antibacterial Phenazine-1,6-dicarboxylic Acid and the Role of PhzG in GP72AN. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 2373-2380	5.7	8

97	The (p)ppGpp-mediated stringent response regulatory system globally inhibits primary metabolism and activates secondary metabolism in <i>Pseudomonas protegens</i> H78. <i>Applied Microbiology and Biotechnology</i> , 2020 , 104, 3061-3079	5.7	5
96	Enhanced Production of 2-Hydroxyphenazine from Glycerol by a Two-Stage Fermentation Strategy in GP72AN. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 561-566	5.7	6
95	Interfacing a phosphate catalytic reaction with a microbial metabolism for the production of azaphilone alkaloids. <i>Reaction Chemistry and Engineering</i> , 2020 , 5, 2048-2052	4.9	5
94	Co-expression of <i>Pseudomonas alcaligenes</i> lipase and its specific foldase in <i>Pichia pastoris</i> by a dual expression cassette strategy. <i>Protein Expression and Purification</i> , 2020 , 175, 105721	2	0
93	spp. as cell factories (MCFs) for value-added products: from rational design to industrial applications. <i>Critical Reviews in Biotechnology</i> , 2020 , 40, 1232-1249	9.4	3
92	Kinetics, mechanism, and identification of photodegradation products of phenazine-1-carboxylic acid. <i>Environmental Technology (United Kingdom)</i> , 2020 , 41, 1848-1856	2.6	3
91	Engineering a Synthetic Pathway for Gentisate in P3. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020 , 8, 622226	5.8	1
90	Merging of a chemical reaction with microbial metabolism via inverse phase transfer catalysis for efficient production of red <i>Monascus</i> pigments. <i>Reaction Chemistry and Engineering</i> , 2019 , 4, 1447-1458	4.9	6
89	C metabolic flux analysis-guided metabolic engineering of for improved acetol production from glycerol. <i>Biotechnology for Biofuels</i> , 2019 , 12, 29	7.8	12
88	Improvement of pyoluteorin production in <i>Pseudomonas protegens</i> H78 through engineering its biosynthetic and regulatory pathways. <i>Applied Microbiology and Biotechnology</i> , 2019 , 103, 3465-3476	5.7	6
87	Modification of a Poly(tetrafluoroethylene) Porous Membrane to Superhydrophilicity with Improved Durability. <i>Chemical Engineering and Technology</i> , 2019 , 42, 1027-1036	2	2
86	Synthesis of cinnabaric acid by metabolically engineered <i>Pseudomonas chlororaphis</i> GP72. <i>Biotechnology and Bioengineering</i> , 2019 , 116, 3072-3083	4.9	5
85	Efficient production of red <i>Monascus</i> pigments with single non-natural amine residue by in situ chemical modification. <i>World Journal of Microbiology and Biotechnology</i> , 2019 , 35, 13	4.4	7
84	The systematic modeling studies and free energy calculations of the phenazine compounds as anti-tuberculosis agents. <i>Journal of Biomolecular Structure and Dynamics</i> , 2019 , 37, 4051-4069	3.6	19
83	4-Hydroxybenzoic acid-a versatile platform intermediate for value-added compounds. <i>Applied Microbiology and Biotechnology</i> , 2018 , 102, 3561-3571	5.7	33
82	Horseradish peroxidase immobilization by copolymerization into cross-linked polyacrylamide gel and its dye degradation and detoxification potential. <i>International Journal of Biological Macromolecules</i> , 2018 , 113, 983-990	7.9	56
81	Enhanced trans-2,3-dihydro-3-hydroxyanthranilic acid production by pH control and glycerol feeding strategies in engineered <i>Pseudomonas chlororaphis</i> GP72. <i>Journal of Chemical Technology and Biotechnology</i> , 2018 , 93, 1618-1626	3.5	11
80	Development of a Plasmid-Free Biosynthetic Pathway for Enhanced Muconic Acid Production in <i>Pseudomonas chlororaphis</i> HT66. <i>ACS Synthetic Biology</i> , 2018 , 7, 1131-1142	5.7	16

79	Systematically engineering <i>Escherichia coli</i> for enhanced shikimate biosynthesis co-utilizing glycerol and glucose. <i>Biofuels, Bioproducts and Biorefining</i> , 2018 , 12, 348-361	5.3	5
78	Development of an efficient method for separation and purification of trans -2,3-dihydro-3-hydroxyanthranilic acid from <i>Pseudomonas chlororaphis</i> GP72 fermentation broth. <i>Separation and Purification Technology</i> , 2018 , 202, 144-148	8.3	8
77	TiO ₂ /UV-assisted rhodamine B degradation: putative pathway and identification of intermediates by UPLC/MS. <i>Environmental Technology (United Kingdom)</i> , 2018 , 39, 1533-1543	2.6	35
76	Metabolic engineering pathways for rare sugars biosynthesis, physiological functionalities, and applications-a review. <i>Critical Reviews in Food Science and Nutrition</i> , 2018 , 58, 2768-2778	11.5	22
75	Toxicological Assessment and UV/TiO ₂ -Based Induced Degradation Profile of Reactive Black 5 Dye. <i>Environmental Management</i> , 2018 , 61, 171-180	3.1	32
74	Enhanced biosynthesis of phenazine-1-carboxamide by engineered <i>Pseudomonas chlororaphis</i> HT66. <i>Microbial Cell Factories</i> , 2018 , 17, 117	6.4	33
73	Enhanced Fluorescent Siderophore Biosynthesis and Loss of Phenazine-1-Carboxamide in Phenotypic Variant of HT66. <i>Frontiers in Microbiology</i> , 2018 , 9, 759	5.7	15
72	Metabolic engineering strategies for enhanced shikimate biosynthesis: current scenario and future developments. <i>Applied Microbiology and Biotechnology</i> , 2018 , 102, 7759-7773	5.7	24
71	Identification, synthesis and regulatory function of the N-acylated homoserine lactone signals produced by <i>Pseudomonas chlororaphis</i> HT66. <i>Microbial Cell Factories</i> , 2018 , 17, 9	6.4	18
70	Engineering and systems-level analysis of for production of phenazine-1-carboxamide using glycerol as the cost-effective carbon source. <i>Biotechnology for Biofuels</i> , 2018 , 11, 130	7.8	24
69	Enhanced biosynthesis of phenazine-1-carboxamide by <i>Pseudomonas chlororaphis</i> strains using statistical experimental designs. <i>World Journal of Microbiology and Biotechnology</i> , 2018 , 34, 129	4.4	15
68	Pleiotropic control of antibiotic biosynthesis, flagellar operon expression, biofilm formation, and carbon source utilization by RpoN in <i>Pseudomonas protegens</i> H78. <i>Applied Microbiology and Biotechnology</i> , 2018 , 102, 9719-9730	5.7	8
67	Production of <i>Monascus</i> pigments as extracellular crystals by cell suspension culture. <i>Applied Microbiology and Biotechnology</i> , 2018 , 102, 677-687	5.7	12
66	State-of-the-art protein engineering approaches using biological macromolecules: A review from immobilization to implementation view point. <i>International Journal of Biological Macromolecules</i> , 2018 , 108, 893-901	7.9	86
65	Enhanced biosynthesis of arbutin by engineering shikimate pathway in <i>Pseudomonas chlororaphis</i> P3. <i>Microbial Cell Factories</i> , 2018 , 17, 174	6.4	19
64	Extraction of anionic dyes with ionic liquid/nonionic surfactant aqueous two-phase system. <i>Separation Science and Technology</i> , 2017 , 52, 804-811	2.5	8
63	Biotransformation of lignocellulosic materials into value-added products-A review. <i>International Journal of Biological Macromolecules</i> , 2017 , 98, 447-458	7.9	136
62	Bio-based degradation of emerging endocrine-disrupting and dye-based pollutants using cross-linked enzyme aggregates. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 7035-7041	5.1	87

61	Biocatalytic activity of <i>Monascus mycelia</i> depending on physiology and high sensitivity to product concentration. <i>AMB Express</i> , 2017 , 7, 88	4.1	2
60	Bio-catalytic performance and dye-based industrial pollutants degradation potential of agarose-immobilized MnP using a Packed Bed Reactor System. <i>International Journal of Biological Macromolecules</i> , 2017 , 102, 582-590	7.9	51
59	Complete Genome Sequence of H78, a Plant Growth-Promoting Rhizobacterium. <i>Genome Announcements</i> , 2017 , 5,		10
58	Macromolecular agents with antimicrobial potentialities: A drive to combat antimicrobial resistance. <i>International Journal of Biological Macromolecules</i> , 2017 , 103, 554-574	7.9	56
57	Development of horseradish peroxidase-based cross-linked enzyme aggregates and their environmental exploitation for bioremediation purposes. <i>Journal of Environmental Management</i> , 2017 , 188, 137-143	7.9	88
56	PhzA, the shunt switch of phenazine-1,6-dicarboxylic acid biosynthesis in <i>Pseudomonas chlororaphis</i> HT66. <i>Applied Microbiology and Biotechnology</i> , 2017 , 101, 7165-7175	5.7	14
55	Engineering <i>Pseudomonas</i> for phenazine biosynthesis, regulation, and biotechnological applications: a review. <i>World Journal of Microbiology and Biotechnology</i> , 2017 , 33, 191	4.4	33
54	A microfluidics-based mobility shift assay to identify new inhibitors of β -secretase for Alzheimer's disease. <i>Analytical and Bioanalytical Chemistry</i> , 2017 , 409, 6635-6642	4.4	6
53	Identification of biphenyl 2, 3-dioxygenase and its catabolic role for phenazine degradation in <i>Sphingobium yanoikuyae</i> B1. <i>Journal of Environmental Management</i> , 2017 , 204, 494-501	7.9	18
52	Novel characteristics of horseradish peroxidase immobilized onto the polyvinyl alcohol-alginate beads and its methyl orange degradation potential. <i>International Journal of Biological Macromolecules</i> , 2017 , 105, 328-335	7.9	67
51	Reaction Mechanism and Degradation Pathway of Rhodamine 6G by Photocatalytic Treatment. <i>Water, Air, and Soil Pollution</i> , 2017 , 228, 1	2.6	48
50	GacS/GacA activates pyoluteorin biosynthesis through Gac/Rsm-RsmE cascade and RsmA/RsmE-driven feedback loop in <i>Pseudomonas protegens</i> H78. <i>Molecular Microbiology</i> , 2017 , 105, 968-985	4.1	11
49	Comparative genomic analysis of 26 <i>Sphingomonas</i> and <i>Sphingobium</i> strains: Dissemination of bioremediation capabilities, biodegradation potential and horizontal gene transfer. <i>Science of the Total Environment</i> , 2017 , 609, 1238-1247	10.2	79
48	Development of silver nanoparticles loaded chitosan-alginate constructs with biomedical potentialities. <i>International Journal of Biological Macromolecules</i> , 2017 , 105, 393-400	7.9	74
47	Production of trans-2,3-dihydro-3-hydroxyanthranilic acid by engineered <i>Pseudomonas chlororaphis</i> GP72. <i>Applied Microbiology and Biotechnology</i> , 2017 , 101, 6607-6613	5.7	18
46	Immobilized ligninolytic enzymes: An innovative and environmental responsive technology to tackle dye-based industrial pollutants - A review. <i>Science of the Total Environment</i> , 2017 , 576, 646-659	10.2	264
45	Enhanced bio-catalytic performance and dye degradation potential of chitosan-encapsulated horseradish peroxidase in a packed bed reactor system. <i>Science of the Total Environment</i> , 2017 , 575, 1352-1360	10.2	108
44	Developing genome-reduced <i>Pseudomonas chlororaphis</i> strains for the production of secondary metabolites. <i>BMC Genomics</i> , 2017 , 18, 715	4.5	23

43	Releasing intracellular product to prepare whole cell biocatalyst for biosynthesis of Monascus pigments in water-edible oil two-phase system. <i>Bioprocess and Biosystems Engineering</i> , 2016 , 39, 1785-91	3.7	6
42	Mutagenicity, cytotoxicity and phytotoxicity evaluation of biodegraded textile effluent by fungal ligninolytic enzymes. <i>Water Science and Technology</i> , 2016 , 73, 2332-44	2.2	31
41	Biosynthesis of Monascus pigments by resting cell submerged culture in nonionic surfactant micelle aqueous solution. <i>Applied Microbiology and Biotechnology</i> , 2016 , 100, 7083-9	5.7	19
40	Rapid Prediction of Bacterial Heterotrophic Fluxomics Using Machine Learning and Constraint Programming. <i>PLoS Computational Biology</i> , 2016 , 12, e1004838	5	36
39	Elucidation of the co-metabolism of glycerol and glucose in Escherichia coli by genetic engineering, transcription profiling, and (13)C metabolic flux analysis. <i>Biotechnology for Biofuels</i> , 2016 , 9, 175	7.8	20
38	iTRAQ-based quantitative proteomic analysis reveals potential factors associated with the enhancement of phenazine-1-carboxamide production in Pseudomonas chlororaphis P3. <i>Scientific Reports</i> , 2016 , 6, 27393	4.9	32
37	Kinetic characterization, thermo-stability and Reactive Red 195A dye detoxifying properties of manganese peroxidase-coupled gelatin hydrogel. <i>Water Science and Technology</i> , 2016 , 74, 1809-1820	2.2	19
36	Genetic engineering of Pseudomonas chlororaphis GP72 for the enhanced production of 2-Hydroxyphenazine. <i>Microbial Cell Factories</i> , 2016 , 15, 131	6.4	51
35	Sensitive colorimetric detection of glucose and cholesterol by using Au@Ag core-shell nanoparticles. <i>RSC Advances</i> , 2016 , 6, 35001-35007	3.7	58
34	Chitosan beads immobilized manganese peroxidase catalytic potential for detoxification and decolorization of textile effluent. <i>International Journal of Biological Macromolecules</i> , 2016 , 89, 181-9	7.9	121
33	Gelatin-Immobilized Manganese Peroxidase with Novel Catalytic Characteristics and Its Industrial Exploitation for Fruit Juice Clarification Purposes. <i>Catalysis Letters</i> , 2016 , 146, 2221-2228	2.8	30
32	Horseradish peroxidase-assisted approach to decolorize and detoxify dye pollutants in a packed bed bioreactor. <i>Journal of Environmental Management</i> , 2016 , 183, 836-842	7.9	69
31	Apigenin-7-O-β-D-glycoside isolation from the highly copper-tolerant plant Elsholtzia splendens. <i>Journal of Zhejiang University: Science B</i> , 2016 , 17, 447-54	4.5	6
30	Comparative genomic analysis and phenazine production of Pseudomonas chlororaphis, a plant growth-promoting rhizobacterium. <i>Genomics Data</i> , 2015 , 4, 33-42		47
29	Investigation of relationship between lipid and Monascus pigment accumulation by extractive fermentation. <i>Journal of Biotechnology</i> , 2015 , 212, 167-73	3.7	21
28	Engineering the central biosynthetic and secondary metabolic pathways of Pseudomonas aeruginosa strain PA1201 to improve phenazine-1-carboxylic acid production. <i>Metabolic Engineering</i> , 2015 , 32, 30-38	9.7	40
27	Identification of the Lomofungin Biosynthesis Gene Cluster and Associated Flavin-Dependent Monooxygenase Gene in Streptomyces lomondensis S015. <i>PLoS ONE</i> , 2015 , 10, e0136228	3.7	7
26	Elucidation of Enzymatic Mechanism of Phenazine Biosynthetic Protein PhzF Using QM/MM and MD Simulations. <i>PLoS ONE</i> , 2015 , 10, e0139081	3.7	6

25	Genome Sequence of <i>Sphingobium yanoikuyae</i> B1, a Polycyclic Aromatic Hydrocarbon-Degrading Strain. <i>Genome Announcements</i> , 2015 , 3,		12
24	Overexpression of <i>afsR</i> and Optimization of Metal Chloride to Improve Lomofungin Production in <i>Streptomyces lomondensis</i> S015. <i>Journal of Microbiology and Biotechnology</i> , 2015 , 25, 672-80	3.3	7
23	Reaction kinetics for the biocatalytic conversion of phenazine-1-carboxylic acid to 2-hydroxyphenazine. <i>PLoS ONE</i> , 2014 , 9, e98537	3.7	11
22	Optimal selection of agricultural products to inhibit citrinin production during submerged culture of <i>Monascus anka</i> . <i>Biotechnology and Bioprocess Engineering</i> , 2014 , 19, 1005-1013	3.1	6
21	Measurement and correlation of the solubility of 1-hydroxyphenazine in different solvents at temperature from 278.5 to 333.5K. <i>Journal of Shanghai Jiaotong University (Science)</i> , 2013 , 18, 253-256	0.6	
20	Production of acetol from glycerol using engineered <i>Escherichia coli</i> . <i>Bioresource Technology</i> , 2013 , 149, 238-43	11	13
19	HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY ANALYSIS OF LOMOFUNGIN IN <i>STREPTOMYCES LOMONDENSIS</i> . <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013 , 36, 2059-2068	1.3	
18	Genome sequence of <i>Pseudomonas chlororaphis</i> GP72, a root-colonizing biocontrol strain. <i>Journal of Bacteriology</i> , 2012 , 194, 1269-70	3.5	28
17	Experimental Study on the Determination and Degradation of Pyoluteorin in Soil via CE with Soxhlet Extraction and Field-Amplified Sample Stacking. <i>Chromatographia</i> , 2011 , 73, 609-612	2.1	9
16	Enhanced production of 2-hydroxyphenazine in <i>Pseudomonas chlororaphis</i> GP72. <i>Applied Microbiology and Biotechnology</i> , 2011 , 89, 169-77	5.7	46
15	Accurate localization and excision of genomic islands in four strains of <i>Pseudomonas aeruginosa</i> and <i>Pseudomonas fluorescens</i> . <i>Science Bulletin</i> , 2011 , 56, 987-995		1
14	Chronology and pattern of integration of tandem genomic islands associated with the <i>tmRNA</i> gene in <i>Escherichia coli</i> and <i>Salmonella enterica</i> . <i>Science Bulletin</i> , 2011 , 56, 3836-3843		2
13	Enhanced 2-phenylethanol production from L-phenylalanine via in situ product adsorption. <i>Biocatalysis and Biotransformation</i> , 2010 , 28, 259-266	2.5	48
12	Determination of a Novel Fungicide Phenazine-1-Carboxylic Acid in Soil Samples Using Sample Stacking Capillary Electrophoresis Combined with Solid Phase Extraction. <i>Analytical Letters</i> , 2010 , 43, 1823-1833	2.2	11
11	Enhancement of phenazine-1-carboxylic acid production using batch and fed-batch culture of <i>gacA</i> inactivated <i>Pseudomonas</i> sp. M18G. <i>Bioresource Technology</i> , 2010 , 101, 3649-56	11	20
10	Innovation for ascertaining genomic islands in PAO1 and PA14 of <i>Pseudomonas aeruginosa</i> . <i>Science Bulletin</i> , 2009 , 54, 3991-3999		5
9	Temperature-dependent expression of <i>phzM</i> and its regulatory genes <i>lasI</i> and <i>ptsP</i> in rhizosphere isolate <i>Pseudomonas</i> sp. strain M18. <i>Applied and Environmental Microbiology</i> , 2009 , 75, 6568-80	4.8	47
8	Optimization of critical medium components using response surface methodology for phenazine-1-carboxylic acid production by <i>Pseudomonas</i> sp. M-18Q. <i>Journal of Bioscience and Bioengineering</i> , 2008 , 105, 232-7	3.3	51

7	PltR expression modulated by the global regulators GacA, RsmA, LasI and RhlI in <i>Pseudomonas</i> sp. M18. <i>Research in Microbiology</i> , 2008 , 159, 128-36	4	12
6	Hyperbranched Poly(amidoamine) as the Stabilizer and Reductant To Prepare Colloid Silver Nanoparticles in Situ and Their Antibacterial Activity. <i>Journal of Physical Chemistry C</i> , 2008 , 112, 2330-2336	3.8	132
5	Solubility of Pyoluteorin in Water, Dichloromethane, Chloroform, and Carbon Tetrachloride from (278.2 to 333.2) K. <i>Journal of Chemical & Engineering Data</i> , 2008 , 53, 2241-2243	2.8	3
4	Phenazine-1-carboxylic acid biosynthesis in <i>Pseudomonas Chlororaphis</i> GP72 is positively regulated by the sigma factor RpoN. <i>World Journal of Microbiology and Biotechnology</i> , 2008 , 24, 1961-1966	4.4	10
3	Characterization of a phenazine-producing strain <i>Pseudomonas chlororaphis</i> GP72 with broad-spectrum antifungal activity from green pepper rhizosphere. <i>Current Microbiology</i> , 2007 , 54, 302-6	2.4	87
2	Differential Regulation of rsmA Gene on Biosynthesis of Pyoluteorin and Phenazine-1-carboxylic Acid in <i>Pseudomonas</i> sp. M18. <i>World Journal of Microbiology and Biotechnology</i> , 2005 , 21, 883-889	4.4	18
1	Phenazine-1-carboxylic acid is negatively regulated and pyoluteorin positively regulated by gacA in <i>Pseudomonas</i> sp. M18. <i>FEMS Microbiology Letters</i> , 2004 , 237, 41-47	2.9	67