

Hesham A El Enshasy

List of Publications by Year in descending order

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139
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139
docs citations

139
times ranked

3262
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of growth factors on the production of mycelium-based biofoam. Clean Technologies and Environmental Policy, 2022, 24, 351-361.	2.1	18
2	Conservation agricultural practices for minimizing ammonia volatilization and maximizing wheat productivity. Environmental Science and Pollution Research, 2022, 29, 9792-9804.	2.7	7
3	Antibacterial properties of Apis dorsata honey against some bacterial pathogens. Saudi Journal of Biological Sciences, 2022, 29, 730-734.	1.8	6
4	Toxicity of Cadmium and nickel in the context of applied activated carbon biochar for improvement in soil fertility. Saudi Journal of Biological Sciences, 2022, 29, 743-750.	1.8	34
5	Fungal morphology: a challenge in bioprocess engineering industries for product development. Current Opinion in Chemical Engineering, 2022, 35, 100729.	3.8	11
6	Compositional analysis and physicochemical evaluation of date palm (Phoenix dactylifera L.) mucilage for medicinal purposes. Saudi Journal of Biological Sciences, 2022, 29, 774-780.	1.8	6
7	Fine specialty chemicals for food and feed applications. , 2022, , 343-386.		0
8	Halotolerant Rhizobacteria for Salinity-Stress Mitigation: Diversity, Mechanisms and Molecular Approaches. Sustainability, 2022, 14, 490.	1.6	45
9	Optimisation of heating uniformity for milk pasteurisation using microwave coaxial slot applicator system. Biosystems Engineering, 2022, 215, 271-282.	1.9	4
10	Prevalence of mycorrhizae in host plants and rhizosphere soil: A biodiversity aspect. PLoS ONE, 2022, 17, e0266403.	1.1	15
11	Biosurfactant producing multifarious Streptomyces puniceus RHPR9 of Coscinium fenestratum rhizosphere promotes plant growth in chilli. PLoS ONE, 2022, 17, e0264975.	1.1	7
12	Antibacterial Activity of a Novel Oligosaccharide from Streptomyces californicus against Erwinia carotovora subsp. Carotovora. Molecules, 2022, 27, 2384.	1.7	2
13	Efficacy of Probiotics-Based Interventions as Therapy for Inflammatory Bowel Disease: A Recent Update. Saudi Journal of Biological Sciences, 2022, 29, 3546-3567.	1.8	17
14	The Effect of Some Wild Grown Plant Extracts and Essential Oils on Pectobacterium betavascularum: The Causative Agent of Bacterial Soft Rot and Vascular Wilt of Sugar Beet. Plants, 2022, 11, 1155.	1.6	5
15	Genome-wide exploration of sugar transporter (sweet) family proteins in Fabaceae for Sustainable protein and carbon source. PLoS ONE, 2022, 17, e0268154.	1.1	1
16	Cysteine-rich antimicrobial peptides from plants: The future of antimicrobial therapy. Phytotherapy Research, 2021, 35, 256-277.	2.8	40
17	Plant Growth Promoting Rhizobacteria (PGPR) as Green Bioinoculants: Recent Developments, Constraints, and Prospects. Sustainability, 2021, 13, 1140.	1.6	410
18	Fungal Pectinases: Production and Applications in Food Industries. Fungal Biology, 2021, , 85-115.	0.3	4

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19	Production of Plant Beneficial and Antioxidants Metabolites by <i>Klebsiellavariicola</i> under Salinity Stress. <i>Molecules</i> , 2021, 26, 1894.	1.7	74
20	Silver nanoparticles from insect wing extract: Biosynthesis and evaluation for antioxidant and antimicrobial potential. <i>PLoS ONE</i> , 2021, 16, e0241729.	1.1	18
21	Role of <i>Bacillus cereus</i> in Improving the Growth and Phytoextractability of <i>Brassica nigra</i> (L.) K. Koch in Chromium Contaminated Soil. <i>Molecules</i> , 2021, 26, 1569.	1.7	52
22	Long term Impacts of Effluents on Quality of the Kosi River Water at District Rampur, Uttar Pradesh, India. <i>Biosciences, Biotechnology Research Asia</i> , 2021, 18, 59-69.	0.2	0
23	Bacterial Plant Biostimulants: A Sustainable Way towards Improving Growth, Productivity, and Health of Crops. <i>Sustainability</i> , 2021, 13, 2856.	1.6	122
24	Production of Biodegradable Polymer from Agro-Wastes in <i>Alcaligenes</i> sp. and <i>Pseudomonas</i> sp.. <i>Molecules</i> , 2021, 26, 2443.	1.7	14
25	Enhanced Pharmaceutically Active Compounds Productivity from <i>Streptomyces</i> SUK 25: Optimization, Characterization, Mechanism and Techno-Economic Analysis. <i>Molecules</i> , 2021, 26, 2510.	1.7	4
26	Inoculation of <i>Klebsiella variicola</i> Alleviated Salt Stress and Improved Growth and Nutrients in Wheat and Maize. <i>Agronomy</i> , 2021, 11, 927.	1.3	56
27	Production, Purification, and Characterization of Bacillibactin Siderophore of <i>Bacillus subtilis</i> and Its Application for Improvement in Plant Growth and Oil Content in Sesame. <i>Sustainability</i> , 2021, 13, 5394.	1.6	78
28	Analysis of Nutritional Quality Attributes and Their Inter-Relationship in Maize Inbred Lines for Sustainable Livelihood. <i>Sustainability</i> , 2021, 13, 6137.	1.6	9
29	The Effect of Mycorrhizal Fungi and Organic Fertilizers on Quantitative and Qualitative Traits of Two Important <i>Satureja</i> Species. <i>Agronomy</i> , 2021, 11, 1285.	1.3	19
30	Quantitative response of wheat to sowing dates and irrigation regimes using CERES-Wheat model. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 6198-6208.	1.8	5
31	Optimizing nitrogen supply promotes biomass, physiological characteristics and yield components of soybean (<i>Glycine max</i> L. Merr.). <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 6209-6217.	1.8	11
32	Halotolerant Microbial Consortia for Sustainable Mitigation of Salinity Stress, Growth Promotion, and Mineral Uptake in Tomato Plants and Soil Nutrient Enrichment. <i>Sustainability</i> , 2021, 13, 8369.	1.6	48
33	Zinc nutrition and arbuscular mycorrhizal symbiosis effects on maize (<i>Zea mays</i> L.) growth and productivity. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 6339-6351.	1.8	54
34	Biodiversity of Secondary Metabolites Compounds Isolated from Phylum Actinobacteria and Its Therapeutic Applications. <i>Molecules</i> , 2021, 26, 4504.	1.7	31
35	Biocontrol Activity of <i>Aureobasidium pullulans</i> and <i>Candida orthopsilosis</i> Isolated from <i>Tectona grandis</i> L. Phylloplane against <i>Aspergillus</i> sp. in Post-Harvested Citrus Fruit. <i>Sustainability</i> , 2021, 13, 7479.	1.6	29
36	An Insight into Probiotics Bio-Route: Translocation from the Mother's Gut to the Mammary Gland. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7247.	1.3	13

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37	Antifungal Activity of the Extract of a Macroalgae, <i>Gracilariopsis persica</i> , against Four Plant Pathogenic Fungi. <i>Plants</i> , 2021, 10, 1781.	1.6	24
38	Efficient substrate accessibility of cross-linked levanase aggregates using dialdehyde starch as a macromolecular cross-linker. <i>Carbohydrate Polymers</i> , 2021, 267, 118159.	5.1	21
39	Designing a highly immunogenic multi epitope based subunit vaccine against <i>Bacillus cereus</i> . <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 4859-4866.	1.8	3
40	Psychrotolerant <i>Mesorhizobium</i> sp. Isolated from Temperate and Cold Desert Regions Solubilizes Potassium and Produces Multiple Plant Growth Promoting Metabolites. <i>Molecules</i> , 2021, 26, 5758.	1.7	22
41	Effects of sirtuins on the riboflavin production in <i>Ashbya gossypii</i> . <i>Applied Microbiology and Biotechnology</i> , 2021, 105, 7813-7823.	1.7	4
42	Effects of a proteasome inhibitor on the riboflavin production in <i>Ashbya gossypii</i> . <i>Journal of Applied Microbiology</i> , 2021, , .	1.4	0
43	Pomegranate peels waste hydrolyzate optimization by Response Surface Methodology for Bioethanol production. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 4867-4875.	1.8	15
44	Implementation of Food Safety Management Systems along with Other Management Tools (HAZOP,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Microbiological Criteria. <i>Foods</i> , 2021, 10, 2169.	1.9	22
45	Bio-Chemical Fertilizer Improves the Oil Yield, Fatty Acid Compositions, and Macro-Nutrient Contents in <i>Nigella sativa</i> L.. <i>Horticulturae</i> , 2021, 7, 345.	1.2	11
46	Metagenomic-based Approach for the Analysis of Yeast Diversity Associated with Amylase Production in <i>Lai</i> (<i>Durio kutejensis</i>). <i>Journal of Pure and Applied Microbiology</i> , 2021, 15, 75-90.	0.3	5
47	Improvement of biomass production by <i>Lactobacillus reuteri</i> using double-carbon source cultivation strategy. <i>AIP Conference Proceedings</i> , 2021, , .	0.3	2
48	Fermentative production of alternative antimicrobial peptides and enzymes. <i>Biocatalysis and Agricultural Biotechnology</i> , 2021, 37, 102189.	1.5	1
49	Impact of <i>Bacillus subtilis</i> supplemented feed on growth and biochemical constituents in <i>Labeo rohita</i> fingerlings. <i>Journal of King Saud University - Science</i> , 2021, 33, 101668.	1.6	4
50	Effect of Different Biological and Organic Fertilizer Sources on the Quantitative and Qualitative Traits of <i>Cephalaria syriaca</i> . <i>Horticulturae</i> , 2021, 7, 397.	1.2	6
51	Biotechnological Addition of β -Glucans from Cereals, Mushrooms and Yeasts in Foods and Animal Feed. <i>Processes</i> , 2021, 9, 1889.	1.3	10
52	Co-Inoculation of <i>Bacillus</i> spp. for Growth Promotion and Iron Fortification in Sorghum. <i>Sustainability</i> , 2021, 13, 12091.	1.6	33
53	The Effect of Foliar Application of Magnetic Water and Nano-Fertilizers on Phytochemical and Yield Characteristics of Fennel. <i>Horticulturae</i> , 2021, 7, 475.	1.2	13
54	The Gut Microbiome Alterations in Pediatric Patients with Functional Abdominal Pain Disorders. <i>Microorganisms</i> , 2021, 9, 2354.	1.6	7

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55	Mining the Genome of <i>Bacillus velezensis</i> VB7 (CP047587) for MAMP Genes and Non-Ribosomal Peptide Synthetase Gene Clusters Conferring Antiviral and Antifungal Activity. <i>Microorganisms</i> , 2021, 9, 2511.	1.6	22
56	Multifarious Indigenous Diazotrophic Rhizobacteria of Rice (<i>Oryza sativa</i> L.) Rhizosphere and Their Effect on Plant Growth Promotion. <i>Frontiers in Nutrition</i> , 2021, 8, 781764.	1.6	19
57	Production, purification and evaluation of biodegradation potential of PHB depolymerase of <i>Stenotrophomonas</i> sp. RZS7. <i>PLoS ONE</i> , 2020, 15, e0220095.	1.1	15
58	Genetic assessment of the internal transcribed spacer region (ITS1.2) in <i>Mangifera indica</i> L. landraces. <i>Physiology and Molecular Biology of Plants</i> , 2020, 26, 107-117.	1.4	4
59	Co-Inoculation of Rhizobacteria and Biochar Application Improves Growth and Nutrients in Soybean and Enriches Soil Nutrients and Enzymes. <i>Agronomy</i> , 2020, 10, 1142.	1.3	70
60	Rhizobacteria Isolated from Saline Soil Induce Systemic Tolerance in Wheat (<i>Triticum aestivum</i> L.) against Salinity Stress. <i>Agronomy</i> , 2020, 10, 989.	1.3	43
61	Linking Organic Metabolites as Produced by <i>Purpureocillium lilacinum</i> 6029 Cultured on Karanja Deoiled Cake Medium for the Sustainable Management of Root-Knot Nematodes. <i>Sustainability</i> , 2020, 12, 8276.	1.6	24
62	Recent Understanding of Soil Acidobacteria and Their Ecological Significance: A Critical Review. <i>Frontiers in Microbiology</i> , 2020, 11, 580024.	1.5	314
63	Efficient kefir production by <i>Lactobacillus kefirifaciens</i> ATCC 43761 in submerged cultivation: Influence of osmotic stress and nonionic surfactants, and potential bioactivities. <i>Arabian Journal of Chemistry</i> , 2020, 13, 8513-8523.	2.3	11
64	A Mixture of Piper Leaves Extracts and Rhizobacteria for Sustainable Plant Growth Promotion and Bio-Control of Blast Pathogen of Organic Bali Rice. <i>Sustainability</i> , 2020, 12, 8490.	1.6	33
65	Exopolysaccharides Producing Bacteria for the Amelioration of Drought Stress in Wheat. <i>Sustainability</i> , 2020, 12, 8876.	1.6	110
66	Tree bark scrape fungus: A potential source of laccase for application in bioremediation of non-textile dyes. <i>PLoS ONE</i> , 2020, 15, e0229968.	1.1	15
67	Biocement: A Novel Approach in the Restoration of Construction Materials. , 2020, , 177-198.		4
68	Antagonistic activity of phylloplane yeasts from <i>Moringa oleifera</i> Lam. leaves against <i>Aspergillus flavus</i> UNJCC F-30 from chicken feed. <i>Indian Phytopathology</i> , 2020, 73, 79-88.	0.7	8
69	Kinetic profile and anti-diabetic potential of fermented <i>Punica granatum</i> juice using <i>Lactobacillus casei</i> . <i>Process Biochemistry</i> , 2020, 92, 224-231.	1.8	15
70	Genomic analysis of a riboflavin-overproducing <i>Ashbya gossypii</i> mutant isolated by disparity mutagenesis. <i>BMC Genomics</i> , 2020, 21, 319.	1.2	5
71	Bioprocess Optimization for Exopolysaccharides Production by <i>Ganoderma lucidum</i> in Semi-industrial Scale. <i>Recent Patents on Food, Nutrition & Agriculture</i> , 2020, 11, 211-218.	0.5	3
72	<i>Trichoderma</i> : Biocontrol Agents for Promoting Plant Growth and Soil Health. <i>Fungal Biology</i> , 2020, , 239-259.	0.3	14

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73	Analysis of Nutrients, Heavy Metals and Microbial Content In Organic and Non-Organic Agriculture Fields of Bareilly Region- Western Uttar Pradesh, India. Biosciences, Biotechnology Research Asia, 2020, 17, 399-406.	0.2	4
74	In vitro Comparative Study for Anti-proliferative Activity of Some Plant Extracts, Fam. Apiaceae, on HeLa Cell Line. Indonesian Journal of Pharmacy, 2020, 31, 108.	0.3	4
75	Trichoderma spp.: A Unique Fungal Biofactory for Healthy Plant Growth. Microorganisms for Sustainability, 2020, , 573-592.	0.4	1
76	Improvement of cross-linking and stability on cross-linked enzyme aggregate (CLEA)-xylanase by protein surface engineering. Process Biochemistry, 2019, 86, 40-49.	1.8	22
77	Effects of Agitation Speed and Kinetic Studies on Probiotication of Pomegranate Juice with Lactobacillus casei. Molecules, 2019, 24, 2357.	1.7	16
78	Enhanced Natamycin production by Streptomyces natalensis in shake-flasks and stirred tank bioreactor under batch and fed-batch conditions. BMC Biotechnology, 2019, 19, 46.	1.7	25
79	Siderophore production in groundnut rhizosphere isolate, Achromobacter sp. RZS2 influenced by physicochemical factors and metal ions. Environmental Sustainability, 2019, 2, 117-124.	1.4	49
80	Screening and characterization of amylolytic mold originated from ghost crab (Ocypode sp.) in Cidaon, Ujung Kulon National Park, Indonesia. AIP Conference Proceedings, 2019, , .	0.3	8
81	Rubromycins: A Class of Telomerase Inhibitor Antibiotics Produced by Streptomyces spp.. , 2019, , 141-150.		1
82	Production of β -galactosidase in shake-flask and stirred tank bioreactor cultivations by a newly isolated Bacillus licheniformis strain. Biocatalysis and Agricultural Biotechnology, 2019, 20, 101231.	1.5	11
83	Biotransformation of newly synthesized coumarin derivatives by Candida albicans as potential antibacterial, antioxidant and cytotoxic agents. Process Biochemistry, 2019, 87, 138-144.	1.8	7
84	Modulation of NKG2D, KIR2DL and Cytokine Production by Pleurotus ostreatus Glucan Enhances Natural Killer Cell Cytotoxicity Toward Cancer Cells. Frontiers in Cell and Developmental Biology, 2019, 7, 165.	1.8	30
85	Purification and kinetics of the PHB depolymerase of Microbacterium paraoxydans RZS6 isolated from a dumping yard. PLoS ONE, 2019, 14, e0212324.	1.1	16
86	Development of antibody anti-FimC-Salmonella typhi as a detection kit model of typhoid diseases by antigen capture approach. Biocatalysis and Agricultural Biotechnology, 2019, 19, 101157.	1.5	3
87	Isolation, Purification, and Characterization of Heparinase from Streptomyces variabilis MTCC 12266. Scientific Reports, 2019, 9, 6482.	1.6	7
88	Fungal Phytases: Biotechnological Applications in Food and Feed Industries. Fungal Biology, 2019, , 65-99.	0.3	7
89	Scaling up of levan yield in Bacillus subtilis M and cytotoxicity study on levan and its derivatives. Journal of Bioscience and Bioengineering, 2019, 127, 655-662.	1.1	22
90	Non-Toxic and Ultra-Small Biosilver Nanoclusters Trigger Apoptotic Cell Death in Fluconazole-Resistant Candida albicans via Ras Signaling. Biomolecules, 2019, 9, 47.	1.8	13

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91	Effect of temperature and pH on the probiotication of <i>Punica granatum</i> juice using <i>Lactobacillus</i> species. Journal of Food Biochemistry, 2019, 43, e12805.	1.2	22
92	Endophytic Fungi: The Desired Biostimulants for Essential Oil Production. Fungal Biology, 2019, , 211-232.	0.3	5
93	Rhizosphere Metagenomics of <i>Paspalum scrobiculatum</i> L. (Kodo Millet) Reveals Rhizobiome Multifunctionalities. Microorganisms, 2019, 7, 608.	1.6	20
94	Preparation and Evaluation of the ZnO NPâ€“Ampicillin/Sulbactam Nanoantibiotic: Optimization of Formulation Variables Using RSM Coupled GA Method and Antibacterial Activities. Biomolecules, 2019, 9, 764.	1.8	11
95	RSMâ€“GA Based Optimization of Bacterial PHA Production and In Silico Modulation of Citrate Synthase for Enhancing PHA Production. Biomolecules, 2019, 9, 872.	1.8	31
96	Mushrooms: New Biofactories for Nanomaterial Production of Different Industrial and Medical Applications. Nanotechnology in the Life Sciences, 2019, , 87-126.	0.4	1
97	Pleurotus ostreatus: A Biofactory for Lignin-Degrading Enzymes of Diverse Industrial Applications. Fungal Biology, 2019, , 101-152.	0.3	1
98	Biosynthesis of Antibiotics by PGPR and Their Roles in Biocontrol of Plant Diseases. Microorganisms for Sustainability, 2019, , 1-35.	0.4	23
99	Plant Growth-Promoting Rhizobacteria: An Overview in Agricultural Perspectives. Microorganisms for Sustainability, 2019, , 345-361.	0.4	19
100	Anticancer Molecules from <i>Catharanthus roseus</i> . Indonesian Journal of Pharmacy, 2019, 30, 147.	0.3	9
101	Killer Yeast, a Novel Biological Control of Soilborne Diseases for Good Agriculture Practice. , 2018, , 71-86.		3
102	Killer Yeasts as Biocontrol Agents of Postharvest Fungal Diseases in Lemons. , 2018, , 87-98.		2
103	Cordycepin: A Biotherapeutic Molecule from Medicinal Mushroom. Fungal Biology, 2018, , 319-349.	0.3	9
104	Bioprocess optimization for pectinase production using <i>Aspergillus niger</i> in a submerged cultivation system. BMC Biotechnology, 2018, 18, 71.	1.7	53
105	Lactic acid bacteria: from starter cultures to producers of chemicals. FEMS Microbiology Letters, 2018, 365, .	0.7	136
106	Medical and Cosmetic Applications of Fungal Nanotechnology: Production, Characterization, and Bioactivity. , 2018, , 21-59.		5
107	Current and Future Applications of Phytases in Poultry Industry: A Critical Review. Journal of Advances in VetBio Science and Techniques, 2018, 3, 65-74.	0.1	8
108	Mycoremediation: Decolourization Potential of Fungal Ligninolytic Enzymes. Fungal Biology, 2017, , 69-104.	0.3	2

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109	Medicinal Plants in Therapy: Antioxidant Activities. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 1-1.	1.9	10
110	Recent progress on the development of antibiotics from the genus <i>Micromonospora</i> . <i>Biotechnology and Bioprocess Engineering</i> , 2016, 21, 199-223.	1.4	45
111	Microbial Xylanases: Sources, Types, and Their Applications. <i>Biofuel and Biorefinery Technologies</i> , 2016, , 151-213.	0.1	9
112	Bioprocess development for kefir production by <i>Lactobacillus kefirifaciens</i> in semi industrial scale bioreactor. <i>Saudi Journal of Biological Sciences</i> , 2016, 23, 495-502.	1.8	34
113	Development of Fed-Batch Cultivation Strategy for Efficient Oxytetracycline Production by <i>Streptomyces rimosus</i> at Semi-Industrial Scale. <i>Brazilian Archives of Biology and Technology</i> , 2015, 58, 676-685.	0.5	15
114	Anaerobic Probiotics: The Key Microbes for Human Health. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2015, 156, 397-431.	0.6	6
115	The preparation and evaluation of self-nanoemulsifying systems containing <i>Swietenia</i> oil and an examination of its anti-inflammatory effects. <i>International Journal of Nanomedicine</i> , 2014, 9, 4685.	3.3	23
116	Rituximab: modes of action, remaining dispute and future perspective. <i>Future Oncology</i> , 2014, 10, 2481-2492.	1.1	41
117	Mushrooms: A Potential Natural Source of Anti-Inflammatory Compounds for Medical Applications. <i>Mediators of Inflammation</i> , 2014, 2014, 1-15.	1.4	140
118	A new chitinase-producer strain <i>Streptomyces glauciniger</i> WICC-A03: isolation and identification as a biocontrol agent for plants phytopathogenic fungi. <i>Natural Product Research</i> , 2014, 28, 2273-2277.	1.0	26
119	Mushroom immunomodulators: unique molecules with unlimited applications. <i>Trends in Biotechnology</i> , 2013, 31, 668-677.	4.9	247
120	Improvement in natamycin production by <i>Streptomyces natalensis</i> with the addition of short-chain carboxylic acids. <i>Process Biochemistry</i> , 2013, 48, 1831-1838.	1.8	25
121	Scaling up, characterization of levan and its inhibitory role in carcinogenesis initiation stage. <i>Carbohydrate Polymers</i> , 2013, 95, 578-587.	5.1	52
122	Mushrooms and Truffles: Historical Biofactories for Complementary Medicine in Africa and in the Middle East. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-10.	0.5	45
123	Efficient Production Process for Food Grade Acetic Acid by <i>Acetobacter aceti</i> in Shake Flask and in Bioreactor Cultures. <i>E-Journal of Chemistry</i> , 2012, 9, 2275-2286.	0.4	13
124	Characterization of Extracellular Dextranase from a Novel Halophilic <i>Bacillus subtilis</i> NRC-B233ba Mutagenic Honey Isolate under Solid State Fermentation. <i>E-Journal of Chemistry</i> , 2012, 9, 1494-1510.	0.4	15
125	Immunomodulators. , 2011, , 165-194.		1
126	HeLa-S3 Cell Growth Conditions in Serum-Free Medium and Adaptability for Proliferation in Suspension Culture. <i>Journal of Biological Sciences</i> , 2011, 11, 124-134.	0.1	6

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127	Bioprocess Development for Production of Alkaline Protease by <i>Bacillus pseudofirmus</i> Mn6 Through Statistical Experimental Designs. <i>Journal of Microbiology and Biotechnology</i> , 2009, 19, 378-386.	0.9	26
128	Filamentous Fungal Cultures – Process Characteristics, Products, and Applications. , 2007, , 225-261.		38
129	Effects of Different Osmotic Pressure of the Cultivation Media on Hybridoma Cell Growth and Monoclonal Antibodies Production Kinetics in Batch Culture. <i>Biotechnology</i> , 2007, 6, 202-209.	0.5	3
130	Agitation effects on morphology and protein productive fractions of filamentous and pelleted growth forms of recombinant <i>Aspergillus niger</i> . <i>Process Biochemistry</i> , 2006, 41, 2103-2112.	1.8	56
131	Optimization of the cultivation medium for natamycin production by <i>Streptomyces natalensis</i> . <i>Journal of Basic Microbiology</i> , 2000, 40, 157-166.	1.8	53
132	Influence of inoculum type and cultivation conditions on natamycin production by <i>Streptomyces natalensis</i> . <i>Journal of Basic Microbiology</i> , 2000, 40, 333-342.	1.8	47
133	Studies on rifamycin production by <i>Amiclatopsis mediterranei</i> cells immobilized on glass wool. <i>Journal of Basic Microbiology</i> , 1995, 35, 279-284.	1.8	8
134	Halotolerant Plant Growth-Promoting Rhizobacteria Isolated From Saline Soil Improve Nitrogen Fixation and Alleviate Salt Stress in Rice Plants. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	26