

Hesham A El Enshasy

List of Publications by Year in descending order

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134
papers

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196777

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all docs

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docs citations

139
times ranked

3515
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of growth factors on the production of mycelium-based biofoam. <i>Clean Technologies and Environmental Policy</i> , 2022, 24, 351-361.	2.1	18
2	Conservation agricultural practices for minimizing ammonia volatilization and maximizing wheat productivity. <i>Environmental Science and Pollution Research</i> , 2022, 29, 9792-9804.	2.7	7
3	Antibacterial properties of <i>Apis dorsata</i> honey against some bacterial pathogens. <i>Saudi Journal of Biological Sciences</i> , 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. <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 743-750.	1.8	34
5	Fungal morphology: a challenge in bioprocess engineering industries for product development. <i>Current Opinion in Chemical Engineering</i> , 2022, 35, 100729.	3.8	11
6	Compositional analysis and physicochemical evaluation of date palm (<i>Phoenix dactylifera</i> L.) mucilage for medicinal purposes. <i>Saudi Journal of Biological Sciences</i> , 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. <i>Sustainability</i> , 2022, 14, 490.	1.6	45
9	Optimisation of heating uniformity for milk pasteurisation using microwave coaxial slot applicator system. <i>Biosystems Engineering</i> , 2022, 215, 271-282.	1.9	4
10	Prevalence of mycorrhizae in host plants and rhizosphere soil: A biodiversity aspect. <i>PLoS ONE</i> , 2022, 17, e0266403.	1.1	15
11	Biosurfactant producing multifarious <i>Streptomyces puniceus</i> RHPR9 of <i>Coscinium fenestratum</i> rhizosphere promotes plant growth in chilli. <i>PLoS ONE</i> , 2022, 17, e0264975.	1.1	7
12	Antibacterial Activity of a Novel Oligosaccharide from <i>Streptomyces californicus</i> against <i>Erwinia carotovora</i> subsp. <i>Carotovora</i> . <i>Molecules</i> , 2022, 27, 2384.	1.7	2
13	Efficacy of Probiotics-Based Interventions as Therapy for Inflammatory Bowel Disease: A Recent Update. <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 3546-3567.	1.8	17
14	The Effect of Some Wild Grown Plant Extracts and Essential Oils on <i>Pectobacterium betavasculorum</i> : The Causative Agent of Bacterial Soft Rot and Vascular Wilt of Sugar Beet. <i>Plants</i> , 2022, 11, 1155.	1.6	5
15	Genome-wide exploration of sugar transporter (sweet) family proteins in Fabaceae for Sustainable protein and carbon source. <i>PLoS ONE</i> , 2022, 17, e0268154.	1.1	1
16	Cysteine-rich antimicrobial peptides from plants: The future of antimicrobial therapy. <i>Phytotherapy Research</i> , 2021, 35, 256-277.	2.8	40
17	Plant Growth Promoting Rhizobacteria (PGPR) as Green Bioinoculants: Recent Developments, Constraints, and Prospects. <i>Sustainability</i> , 2021, 13, 1140.	1.6	410
18	Fungal Pectinases: Production and Applications in Food Industries. <i>Fungal Biology</i> , 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 kefiran production by <i>Lactobacillus kefiranofaciens</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. <i>Biosciences, Biotechnology Research Asia</i> , 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. <i>Indonesian Journal of Pharmacy</i> , 2020, 31, 108.	0.3	4
75	<i>Trichoderma</i> spp.: A Unique Fungal Biofactory for Healthy Plant Growth. <i>Microorganisms for Sustainability</i> , 2020, , 573-592.	0.4	1
76	Improvement of cross-linking and stability on cross-linked enzyme aggregate (CLEA)-xylanase by protein surface engineering. <i>Process Biochemistry</i> , 2019, 86, 40-49.	1.8	22
77	Effects of Agitation Speed and Kinetic Studies on Probiotication of Pomegranate Juice with <i>Lactobacillus casei</i> . <i>Molecules</i> , 2019, 24, 2357.	1.7	16
78	Enhanced Natamycin production by <i>Streptomyces natalensis</i> in shake-flasks and stirred tank bioreactor under batch and fed-batch conditions. <i>BMC Biotechnology</i> , 2019, 19, 46.	1.7	25
79	Siderophore production in groundnut rhizosphere isolate, <i>Achromobacter</i> sp. RZS2 influenced by physicochemical factors and metal ions. <i>Environmental Sustainability</i> , 2019, 2, 117-124.	1.4	49
80	Screening and characterization of amylolytic mold originated from ghost crab (<i>Ocypode</i> sp.) in Cidaon, Ujung Kulon National Park, Indonesia. <i>AIP Conference Proceedings</i> , 2019, , .	0.3	8
81	Rubromycins: A Class of Telomerase Inhibitor Antibiotics Produced by <i>Streptomyces</i> spp.. , 2019, , 141-150.		1
82	Production of β -galactosidase in shake-flask and stirred tank bioreactor cultivations by a newly isolated <i>Bacillus licheniformis</i> strain. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 20, 101231.	1.5	11
83	Biotransformation of newly synthesized coumarin derivatives by <i>Candida albicans</i> as potential antibacterial, antioxidant and cytotoxic agents. <i>Process Biochemistry</i> , 2019, 87, 138-144.	1.8	7
84	Modulation of NKG2D, KIR2DL and Cytokine Production by <i>Pleurotus ostreatus</i> Glucan Enhances Natural Killer Cell Cytotoxicity Toward Cancer Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 165.	1.8	30
85	Purification and kinetics of the PHB depolymerase of <i>Microbacterium paraoxydans</i> RZS6 isolated from a dumping yard. <i>PLoS ONE</i> , 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. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 19, 101157.	1.5	3
87	Isolation, Purification, and Characterization of Heparinase from <i>Streptomyces variabilis</i> MTCC 12266. <i>Scientific Reports</i> , 2019, 9, 6482.	1.6	7
88	Fungal Phytases: Biotechnological Applications in Food and Feed Industries. <i>Fungal Biology</i> , 2019, , 65-99.	0.3	7
89	Scaling up of levan yield in <i>Bacillus subtilis</i> M and cytotoxicity study on levan and its derivatives. <i>Journal of Bioscience and Bioengineering</i> , 2019, 127, 655-662.	1.1	22
90	Non-Toxic and Ultra-Small Biosilver Nanoclusters Trigger Apoptotic Cell Death in Fluconazole-Resistant <i>Candida albicans</i> via Ras Signaling. <i>Biomolecules</i> , 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, 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 kefiran production by <i>Lactobacillus kefiranofaciens</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