# Magda A El-Bendary

List of Publications by Year
in descending order



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|---|---|---|---|
| 24 papers | 276 citations | 1040056 9 h-index | 940533 16 g-index |
| 24 all docs | 24 docs citations | 24 times ranked | 253 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Optimization of Bacillus subtilis growth parameters for biosynthesis of silver nanoparticles by using response surface methodology. Preparative Biochemistry and Biotechnology, 2022, , 1-12. | 1.9 | 0 |
| 2 | Optimization of spore laccase production byBacillus amyloliquefaciensisolated from wastewater and its potential in green biodecolorization of synthetic textile dyes. Preparative Biochemistry and Biotechnology, 2021, 51, 16-27. | 1.9 | 22 |
| 3 | Biosynthesis of silver nanoparticles using isolated Bacillus subtilis: characterization, antimicrobial activity, cytotoxicity, and their performance as antimicrobial agent for textile materials. Preparative Biochemistry and Biotechnology, 2021, 51, 54-68. | 1.9 | 26 |
| 4 | Response surface methodology for optimization of Rhizopus stolonifer 1aNRC11 mutant F whole-cell lipase production as a biocatalyst for methanolysis of waste frying oil. Biocatalysis and Biotransformation, 2021, 39, 232-240. | 2.0 | 6 |
| 5 | Potential of silver nanoparticles synthesized using low active mosquitocidal Lysinibacillus sphaericus as novel antimicrobial agents. Preparative Biochemistry and Biotechnology, 2021, 51, 926-935. | 1.9 | 15 |
| 6 | Mycosynthesis of silver nanoparticles using Aspergillus caespitosus : Characterization, antimicrobial activities, cytotoxicity, and their performance as an antimicrobial agent for textile materials. Applied Organometallic Chemistry, 2021, 35, e6338. | 3.5 | 9 |
| 7 | Multi-bioactive silver nanoparticles synthesized using mosquitocidal Bacilli and their characterization. Archives of Microbiology, 2020, 202, 63-75. | 2.2 | 14 |
| 8 | Semi-pilot scale production of biodiesel from waste frying oil by genetically improved fungal lipases. Preparative Biochemistry and Biotechnology, 2020, 50, 915-924. | 1.9 | 4 |
| 9 | Functional finishing of polyamide-6 fabrics with poly quaternary ammonium salt in presence nanometal oxides. Journal of Engineered Fibers and Fabrics, 2020, 15, 155892502096300. | 1.0 | 0 |
| 10 | Spore toxin complex recovery from solid-state fermentation of some mosquitocidal Bacilli. Biocontrol Science and Technology, 2019, 29, 661-670. | 1.3 | 0 |
| 11 | Formulation of spore toxin complex of Bacillus thuringiensis and Lysinibacillus sphaericus grown under solid state fermentation. Biological Control, 2019, 131, 54-61. | 3.0 | 3 |
| 12 | Optimization of fibrinolytic enzyme production by newly isolated Bacillus subtilis Egy using central composite design. Biocatalysis and Agricultural Biotechnology, 2019, 17, 43-50. | 3.1 | 11 |
| 13 | Dual Functions of Nonwoven Activated Carbon Fiber for Adsorption of Cobalt(II) and Microorganisms from Waste Water. Egyptian Journal of Chemistry, 2019, . | 0.2 | 0 |
| 14 | Pilot-scale production of mosquitocidal toxins byBacillus thuringiensisandLysinibacillus sphaericusunder solid-state fermentation. Biocontrol Science and Technology, 2016, 26, 980-994. | 1.3 | 5 |
| 15 | Potential of Bacillus isolates as bio-control agents against some fungal phytopathogens. Biocatalysis and Agricultural Biotechnology, 2016, 5, 173-178. | 3.1 | 21 |
| 16 | Economic production ofLysinibacillus sphaericusunder solid state fermentation. Biocontrol Science and Technology, 2015, 25, 888-897. | 1.3 | 1 |
| 17 | Overproduction of a mosquitocidal chloramphenicol-resistantLysinibacillus sphaericusmutant obtained through UV irradiation. Biocontrol Science and Technology, 2013, 23, 908-919. | 1.3 | 0 |
| 18 | Production of a chloramphenicol-resistant mutant ofLysinibacillus sphaericusby solid state fermentation. Biocontrol Science and Technology, 2013, 23, 535-544. | 1.3 | 3 |

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|---|---|---|---|
| 19 | Isolation and Characterization of Highly Potent Mosquitocidal Bacilli from Egyptian Environment. Journal of Biological Sciences, 2013, 13, 483-490. | 0.3 | 2 |
| 20 | Production of 3,4-dihydroxy phenyl-l-alanine (l-DOPA) by Egyptian halophilic black yeast. World Journal of Microbiology and Biotechnology, 2011, 27, 39-46. | 3.6 | 7 |
| 21 | Production of mosquitocidal Bacillus sphaericus by solid state fermentation using agricultural wastes. World Journal of Microbiology and Biotechnology, 2010, 26, 153-159. | 3.6 | 14 |
| 22 | Efficient mosquitocidal toxin production by Bacillus sphaericus using cheese whey permeate under both submerged and solid state fermentations. Journal of Invertebrate Pathology, 2008, 98, 46-53. | 3.2 | 11 |
| 23 | Bacillus thuringiensis andBacillus sphaericus biopesticides production. Journal of Basic Microbiology, 2006, 46, 158-170. | 3.3 | 85 |
| 24 | Crystal protein synthesis is dependent on early sporulation gene expression inBacillus sphaericus. FEMS Microbiology Letters, 2005, 252, 51-56. | 1.8 | 17 |