

Magda A El-Bendary

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

276
citations

1170033

9
h-index

1051228

16
g-index

24
all docs

24
docs citations

24
times ranked

270
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Optimization of <i>Bacillus subtilis</i> growth parameters for biosynthesis of silver nanoparticles by using response surface methodology. <i>Preparative Biochemistry and Biotechnology</i> , 2022, , 1-12. | 1.0 | 0 |
| 2 | Optimization of spore laccase production by <i>Bacillus amyloliquefaciens</i> isolated from wastewater and its potential in green biodecolorization of synthetic textile dyes. <i>Preparative Biochemistry and Biotechnology</i> , 2021, 51, 16-27. | 1.0 | 22 |
| 3 | Biosynthesis of silver nanoparticles using isolated <i>Bacillus subtilis</i> : characterization, antimicrobial activity, cytotoxicity, and their performance as antimicrobial agent for textile materials. <i>Preparative Biochemistry and Biotechnology</i> , 2021, 51, 54-68. | 1.0 | 26 |
| 4 | Response surface methodology for optimization of <i>Rhizopus stolonifer</i> 1aNRC11 mutant F whole-cell lipase production as a biocatalyst for methanolysis of waste frying oil. <i>Biocatalysis and Biotransformation</i> , 2021, 39, 232-240. | 1.1 | 6 |
| 5 | Potential of silver nanoparticles synthesized using low active mosquitocidal <i>Lysinibacillus sphaericus</i> as novel antimicrobial agents. <i>Preparative Biochemistry and Biotechnology</i> , 2021, 51, 926-935. | 1.0 | 15 |
| 6 | Mycosynthesis of silver nanoparticles using <i>Aspergillus caespitosus</i> : Characterization, antimicrobial activities, cytotoxicity, and their performance as an antimicrobial agent for textile materials. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6338. | 1.7 | 9 |
| 7 | Multi-bioactive silver nanoparticles synthesized using mosquitocidal Bacilli and their characterization. <i>Archives of Microbiology</i> , 2020, 202, 63-75. | 1.0 | 14 |
| 8 | Semi-pilot scale production of biodiesel from waste frying oil by genetically improved fungal lipases. <i>Preparative Biochemistry and Biotechnology</i> , 2020, 50, 915-924. | 1.0 | 4 |
| 9 | Functional finishing of polyamide-6 fabrics with poly quaternary ammonium salt in presence nanometal oxides. <i>Journal of Engineered Fibers and Fabrics</i> , 2020, 15, 155892502096300. | 0.5 | 0 |
| 10 | Spore toxin complex recovery from solid-state fermentation of some mosquitocidal Bacilli. <i>Biocontrol Science and Technology</i> , 2019, 29, 661-670. | 0.5 | 0 |
| 11 | Formulation of spore toxin complex of <i>Bacillus thuringiensis</i> and <i>Lysinibacillus sphaericus</i> grown under solid state fermentation. <i>Biological Control</i> , 2019, 131, 54-61. | 1.4 | 3 |
| 12 | Optimization of fibrinolytic enzyme production by newly isolated <i>Bacillus subtilis</i> Egy using central composite design. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 17, 43-50. | 1.5 | 11 |
| 13 | Dual Functions of Nonwoven Activated Carbon Fiber for Adsorption of Cobalt(II) and Microorganisms from Waste Water. <i>Egyptian Journal of Chemistry</i> , 2019, . | 0.1 | 0 |
| 14 | Pilot-scale production of mosquitocidal toxins by <i>Bacillus thuringiensis</i> and <i>Lysinibacillus sphaericus</i> under solid-state fermentation. <i>Biocontrol Science and Technology</i> , 2016, 26, 980-994. | 0.5 | 5 |
| 15 | Potential of <i>Bacillus</i> isolates as bio-control agents against some fungal phytopathogens. <i>Biocatalysis and Agricultural Biotechnology</i> , 2016, 5, 173-178. | 1.5 | 21 |
| 16 | Economic production of <i>Lysinibacillus sphaericus</i> under solid state fermentation. <i>Biocontrol Science and Technology</i> , 2015, 25, 888-897. | 0.5 | 1 |
| 17 | Overproduction of a mosquitocidal chloramphenicol-resistant <i>Lysinibacillus sphaericus</i> mutant obtained through UV irradiation. <i>Biocontrol Science and Technology</i> , 2013, 23, 908-919. | 0.5 | 0 |
| 18 | Production of a chloramphenicol-resistant mutant of <i>Lysinibacillus sphaericus</i> by solid state fermentation. <i>Biocontrol Science and Technology</i> , 2013, 23, 535-544. | 0.5 | 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. | 0.1 | 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. | 1.7 | 7 |
| 21 | Production of mosquitocidal Bacillus sphaericus by solid state fermentation using agricultural wastes. World Journal of Microbiology and Biotechnology, 2010, 26, 153-159. | 1.7 | 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. | 1.5 | 11 |
| 23 | Bacillus thuringiensis and Bacillus sphaericus biopesticides production. Journal of Basic Microbiology, 2006, 46, 158-170. | 1.8 | 85 |
| 24 | Crystal protein synthesis is dependent on early sporulation gene expression in Bacillus sphaericus. FEMS Microbiology Letters, 2005, 252, 51-56. | 0.7 | 17 |