

# Ahmed Abd El-Fattah Ibrahim Soliman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4811810/publications.pdf>

Version: 2024-02-01

13  
papers

270  
citations

1040056

9  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

327  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Synthesis and anticancer evaluation of some novel N , O , S heterocyclic compounds pendant to 3-(methylcyano(3,4-dimethoxyphenyl)pyrimidine and other related fused pyrimidines. Journal of Heterocyclic Chemistry, 2020, 57, 69-80. | 2.6 | 1         |
| 2  | Dual-function membranes based on alginate/methyl cellulose composite for control drug release and proliferation enhancement of fibroblast cells. International Journal of Biological Macromolecules, 2020, 164, 2831-2841.           | 7.5 | 8         |
| 3  | GC-MS and LC-ESI-MS analysis of biologically active fractions from Verbascum letourneuxii; efficient protocol for in vitro propagation. Biocatalysis and Agricultural Biotechnology, 2020, 29, 101817.                               | 3.1 | 9         |
| 4  | Synthesis and Bioactivity Assessment of Novel Spiro Pyrazole-Oxindole Congeners Exhibiting Potent and Selective in vitro Anticancer Effects. Molecules, 2020, 25, 1124.  | 3.8 | 19        |
| 5  | Multi-layer dressing made of laminated electrospun nanowebs and cellulose-based adhesive for comprehensive wound care. International Journal of Biological Macromolecules, 2020, 162, 629-644.                                       | 7.5 | 25        |
| 6  | Hydrogel bioink based on clickable cellulose derivatives: Synthesis, characterization and in vitro assessment. International Journal of Biological Macromolecules, 2020, 163, 888-897.   | 7.5 | 23        |
| 7  | Statistically controlled biogenesis of silver nano-size by Penicillium chrysogenum MF318506 for biomedical application. Biocatalysis and Agricultural Biotechnology, 2020, 25, 101592.   | 3.1 | 15        |
| 8  | Crude Methanol Extract of Rosin Gum Exhibits Specific Cytotoxicity against Human Breast Cancer Cells via Apoptosis Induction. Anti-Cancer Agents in Medicinal Chemistry, 2020, 20, 1028-1036.  | 1.7 | 14        |
| 9  | Neuroprotective activity of Ulmus pumila L. in Alzheimer's disease in rats; role of neurotrophic factors. Heliyon, 2020, 6, e05678.  | 3.2 | 6         |
| 10 | Soft hydrogel based on modified chitosan containing P. granatum peel extract and its nano-forms: Multiparticulate study on chronic wounds treatment. International Journal of Biological Macromolecules, 2019, 135, 407-421.         | 7.5 | 50        |
| 11 | Biocompatible chitosan-based hydrogel with tunable mechanical and physical properties formed at body temperature. International Journal of Biological Macromolecules, 2019, 131, 624-632.  | 7.5 | 33        |
| 12 | Cancer Cells Treated by Clusters of Copper Oxide Doped Calcium Silicate. Advanced Pharmaceutical Bulletin, 2019, 9, 102-109.   | 1.4 | 22        |
| 13 | Pyrazole-based compounds in chitosan liposomal emulsion for antimicrobial cotton fabrics. International Journal of Biological Macromolecules, 2018, 107, 585-594.  | 7.5 | 45        |