

# Ahmed M El-Toni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4152059/publications.pdf>

Version: 2024-02-01

8  
papers

204  
citations

1307594

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1474206

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9  
docs citations

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times ranked

372  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancement of Alkaline Protease Activity and Stability via Covalent Immobilization onto Hollow Core-Mesoporous Shell Silica Nanospheres. <i>International Journal of Molecular Sciences</i> , 2016, 17, 184.	4.1	55
2	Walterinnesia aegyptia venom combined with silica nanoparticles enhances the functioning of normal lymphocytes through PI3K/AKT, NFkappaB and ERK signaling. <i>Lipids in Health and Disease</i> , 2012, 11, 27.	3.0	44
3	Antibacterial activity of trimetal (CuZnFe) oxide nanoparticles. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 77-87.	6.7	36
4	Optimization of Synthesis Parameters for Mesoporous Shell Formation on Magnetic Nanocores and Their Application as Nanocarriers for Docetaxel Cancer Drug. <i>International Journal of Molecular Sciences</i> , 2013, 14, 11496-11509.	4.1	21
5	Cellular and Molecular Mechanisms Underlie the Anti-Tumor Activities Exerted by Walterinnesia aegyptia Venom Combined with Silica Nanoparticles against Multiple Myeloma Cancer Cell Types. <i>PLoS ONE</i> , 2012, 7, e51661.	2.5	15
6	Development of novel robust nanobiocatalyst for detergents formulations and the other applications of alkaline protease. <i>Bioprocess and Biosystems Engineering</i> , 2016, 39, 793-805.	3.4	14
7	Stabilization and improved properties of <i>Salipaludibacillus agaradhaerens</i> alkaline protease by immobilization onto double mesoporous core-shell nanospheres. <i>International Journal of Biological Macromolecules</i> , 2021, 166, 557-566.	7.5	14
8	Fabrication of Mesoporous Silica Shells on Solid Silica Spheres Using Anionic Surfactants and Their Potential Application in Controlling Drug Release. <i>Molecules</i> , 2012, 17, 13199-13210.	3.8	4