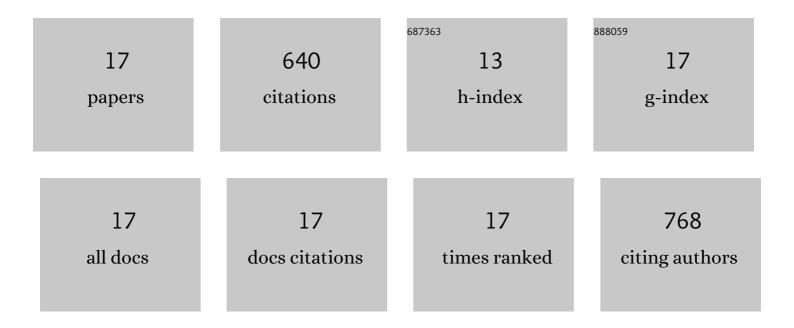
## Amr El-Hawiet

List of Publications by Year in descending order

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AMD FL-HAWIET

#	Article	IF	CITATIONS
1	Reliable Determinations of Protein–Ligand Interactions by Direct ESI-MS Measurements. Are We There Yet?. Journal of the American Society for Mass Spectrometry, 2012, 23, 431-441.	2.8	204
2	Gas Phase Stabilization of Noncovalent Protein Complexes Formed by Electrospray Ionization. Analytical Chemistry, 2009, 81, 7801-7806.	6.5	63
3	Applications of a Catch and Release Electrospray Ionization Mass Spectrometry Assay for Carbohydrate Library Screening. Analytical Chemistry, 2012, 84, 50-58.	6.5	48
4	Quantifying labile protein—Ligand interactions using electrospray ionization mass spectrometry. Journal of the American Society for Mass Spectrometry, 2010, 21, 1893-1899.	2.8	42
5	Binding of Clostridium difficile toxins to human milk oligosaccharides. Glycobiology, 2011, 21, 1217-1227.	2.5	40
6	Quantifying Ligand Binding to Large Protein Complexes Using Electrospray Ionization Mass Spectrometry. Analytical Chemistry, 2012, 84, 3867-3870.	6.5	40
7	Recognition of human milk oligosaccharides by bacterial exotoxins. Glycobiology, 2015, 25, 845-854.	2.5	37
8	Quantifying Carbohydrate–Protein Interactions by Electrospray Ionization Mass Spectrometry Analysis. Biochemistry, 2012, 51, 4244-4253.	2.5	31
9	High-Throughput Label- and Immobilization-Free Screening of Human Milk Oligosaccharides Against Lectins. Analytical Chemistry, 2017, 89, 8713-8722.	6.5	24
10	Screening Carbohydrate Libraries for Protein Interactions Using the Direct ESI-MS Assay. Applications to Libraries of Unknown Concentration. Journal of the American Society for Mass Spectrometry, 2014, 25, 1908-1916.	2.8	23
11	Quantifying Protein Interactions with Isomeric Carbohydrate Ligands Using a Catch and Release Electrospray Ionization-Mass Spectrometry Assay. Analytical Chemistry, 2013, 85, 7637-7644.	6.5	21
12	Fucosylated Human Milk Oligosaccharide Foraging within the Species Bifidobacterium pseudocatenulatum Is Driven by Glycosyl Hydrolase Content and Specificity. Applied and Environmental Microbiology, 2022, 88, AEM0170721.	3.1	18
13	Screening natural libraries of human milk oligosaccharides against lectins using CaR-ESI-MS. Analyst, The, 2018, 143, 536-548.	3.5	17
14	Mycobacteriophage cell binding proteins for the capture of mycobacteria. Bacteriophage, 2014, 4, e960346.	1.9	10
15	Fast economic electrochemical assay for vitamins and heavy mineral components in honey samples of different botanical origin. Microchemical Journal, 2020, 155, 104770.	4.5	9
16	Green fast and simple UPLC-ESI-MRM/MS method for determination of trace water-soluble vitamins in honey: Greenness assessment using GAPI and analytical eco-scale. Microchemical Journal, 2022, 181, 107625.	4.5	9
17	Evaluation of a focused virtual library of heterobifunctional ligands for Clostridium difficile toxins. Organic and Biomolecular Chemistry, 2015, 13, 283-298.	2.8	4