

# Gregory O Staples

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8433815/publications.pdf>

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8  
papers

444  
citations

1162889

8  
h-index

1588896

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

539  
citing authors

#	ARTICLE	IF	CITATIONS
1	GlycReSoft: A Software Package for Automated Recognition of Glycans from LC/MS Data. PLoS ONE, 2012, 7, e45474.	1.1	126
2	A chip-based amide-HILIC LC/MS platform for glycosaminoglycan glycomics profiling. Proteomics, 2009, 9, 686-695.	1.3	92
3	Improved Hydrophilic Interaction Chromatography LC/MS of Heparinoids Using a Chip with Postcolumn Makeup Flow. Analytical Chemistry, 2010, 82, 516-522.	3.2	55
4	Extended N-Sulfated Domains Reside at the Nonreducing End of Heparan Sulfate Chains. Journal of Biological Chemistry, 2010, 285, 18336-18343.	1.6	48
5	Analysis of Glycosaminoglycans Using Mass Spectrometry. Current Proteomics, 2011, 8, 325-336.	0.1	46
6	Improved workup for glycosaminoglycan disaccharide analysis using CE with LIF detection. Electrophoresis, 2008, 29, 4538-4548.	1.3	35
7	Glycomics Analysis of Mammalian Heparan Sulfates Modified by the Human Extracellular Sulfatase HSulf2. PLoS ONE, 2011, 6, e16689.	1.1	21
8	Targeted analysis of glycomics liquid chromatography/mass spectrometry data. Analytical and Bioanalytical Chemistry, 2011, 399, 727-735.	1.9	19