

# Albert Barroso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3749801/publications.pdf>

Version: 2024-02-01

5  
papers

93  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

155  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of human transferrin glycopeptides by capillary electrophoresis and capillary liquid chromatography-mass spectrometry. Application to diagnosis of alcohol dependence. <i>Analytica Chimica Acta</i> , 2013, 804, 167-175.	5.4	26
2	Evaluation of ion mobility for the separation of glycoconjugate isomers due to different types of sialic acid linkage, at the intact glycoprotein, glycopeptide and glycan level. <i>Journal of Proteomics</i> , 2018, 173, 22-31.	2.4	24
3	Modelling the electrophoretic migration behaviour of peptides and glycopeptides from glycoprotein digests in capillary electrophoresis-mass spectrometry. <i>Analytica Chimica Acta</i> , 2015, 854, 169-177.	5.4	20
4	Classification of congenital disorders of glycosylation based on analysis of transferrin glycopeptides by capillary liquid chromatography-mass spectrometry. <i>Talanta</i> , 2016, 160, 614-623.	5.5	14
5	Improved tryptic digestion assisted with an acid-labile anionic surfactant for the separation and characterization of glycopeptide glycoforms of a proteolytic-resistant glycoprotein by capillary electrophoresis time-of-flight mass spectrometry. <i>Electrophoresis</i> , 2016, 37, 987-997.	2.4	9