

# Ioannis J Stavrou

## List of Publications by Year in descending order

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19  
papers

674  
citations

686830

13  
h-index

794141

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

806  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of cyclofructan-, cyclodextrin-, and polysaccharide-based chiral stationary phases for the separation of pharmaceuticals. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 1323-1333.	1.9	5
2	HPLC-ESI-HRMS and chemometric analysis of carobs polyphenols – Technological and geographical parameters affecting their phenolic composition. <i>Journal of Food Composition and Analysis</i> , 2022, 114, 104744.	1.9	8
3	Application of an ultra-performance liquid chromatography-tandem mass spectrometric method for the detection and quantification of cannabis in cerumen samples. <i>Journal of Chromatography A</i> , 2021, 1642, 462035.	1.8	10
4	Combined use of $\beta$ -cyclodextrin and ionic liquid as electrolyte additives in EKC for separation and determination of carob's phenolics – A study of the synergistic effect. <i>Electrophoresis</i> , 2021, 42, 1945-1955.	1.3	6
5	Continuous and pulsed ultrasound-assisted extraction of carob's antioxidants: Processing parameters optimization and identification of polyphenolic composition. <i>Ultrasonics Sonochemistry</i> , 2021, 76, 105630.	3.8	36
6	Anti-Cancer Activity and Phenolic Content of Extracts Derived from Cypriot Carob ( <i>Ceratonia siliqua</i> ) Tj ETQq0 0 0 rBT /Overlock 10 Tf	1.7	18
7	Analysis of cannabinoids in conventional and alternative biological matrices by liquid chromatography: Applications and challenges. <i>Journal of Chromatography A</i> , 2021, 1651, 462277.	1.8	12
8	An extensive case study on the dispersion parameters of HI-assisted reduced graphene oxide and its graphene oxide precursor. <i>Journal of Colloid and Interface Science</i> , 2020, 580, 332-344.	5.0	13
9	Synergistic enantioseparation systems with either cyclodextrins or cyclofructans and L-alanine <i>tert</i> -butyl ester lactate. <i>Electrophoresis</i> , 2019, 40, 539-546.	1.3	15
10	Polyphenols in carobs: A review on their composition, antioxidant capacity and cytotoxic effects, and health impact. <i>Food Chemistry</i> , 2018, 269, 355-374.	4.2	116
11	Chiral selectors in CE: Recent development and applications (mid-2014 to mid-2016). <i>Electrophoresis</i> , 2017, 38, 786-819.	1.3	57
12	Stress-related phenomena and detoxification mechanisms induced by common pharmaceuticals in alfalfa ( <i>Medicago sativa</i> L.) plants. <i>Science of the Total Environment</i> , 2016, 557-558, 652-664.	3.9	77
13	Enantioseparations in open-tubular capillary electrochromatography: Recent advances and applications. <i>Journal of Chromatography A</i> , 2016, 1467, 145-154.	1.8	43
14	Combined use of cyclofructans and an amino acid ester-based ionic liquid for the enantioseparation of huperzine A and coumarin derivatives in CE. <i>Electrophoresis</i> , 2015, 36, 3061-3068.	1.3	25
15	Chiral selectors in CE: Recent developments and applications (2012–mid 2014). <i>Electrophoresis</i> , 2015, 36, 101-123.	1.3	67
16	Chiral ionic liquids in chromatographic and electrophoretic separations. <i>Journal of Chromatography A</i> , 2014, 1363, 2-10.	1.8	77
17	Use of chiral amino acid ester-based ionic liquids as chiral selectors in <i>CE</i> .	1.3	53
18	Chiral Separation of the Clinically Important Compounds Fucose and Pipecolic Acid Using CE: Determination of the Most Effective Chiral Selector. <i>Chirality</i> , 2013, 25, 556-560.	1.3	17

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19	Facile preparation of polysaccharide-coated capillaries using a room temperature ionic liquid for chiral separations. <i>Electrophoresis</i> , 2013, 34, 1334-1338.	1.3	19