

# Niklas Tyrefors

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11662941/publications.pdf>

Version: 2024-02-01

10  
papers

215  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

155  
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of morphine, morphine-3-glucuronide and morphine-6-glucuronide in human serum by solid-phase extraction and liquid chromatography-mass spectrometry with electrospray ionisation. <i>Journal of Chromatography A</i> , 1996, 729, 279-285.	3.7	88
2	Improvements in the separation and detection of acetylcholine and choline using liquid chromatography and electrochemical detection. <i>Journal of Chromatography A</i> , 1990, 502, 337-349.	3.7	25
3	Reversed-phase ion-pair chromatography coupled to electrospray ionisation mass spectrometry by on-line removal of the counter-ions. <i>Journal of Chromatography A</i> , 1999, 854, 155-162.	3.7	24
4	Determination of acetylcholine and choline in microdialysates from spinal cord of rat using liquid chromatography with electrochemical detection. <i>Biomedical Applications</i> , 1987, 423, 85-91.	1.7	20
5	On the use of liquid chromatography with radio- and ultraviolet absorbance detection coupled to mass spectrometry for improved sensitivity and selectivity in determination of specific radioactivity of radiopharmaceuticals. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1999, 20, 493-501.	2.8	15
6	Determination of raclopride in human plasma by on-column focusing packed capillary liquid chromatography–electrospray ionisation mass spectrometry. <i>Biomedical Applications</i> , 2000, 748, 189-195.	1.7	12
7	An automated liquid chromatographic plasma analysis of amino acids used in combination with positron emission tomography (PET) for determination of in vivo plasma kinetics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1995, 13, 353-359.	2.8	11
8	Packed capillary column liquid chromatography coupled to mass spectrometry by a simple modification of an electrospray interface. <i>Journal of Separation Science</i> , 1999, 11, 353-358.	1.0	8
9	Analysis of l-[methyl-11C]methionine and metabolites in human plasma by an automated solid-phase extraction and a high-performance liquid chromatographic procedure. <i>Biomedical Applications</i> , 1996, 679, 13-19.	1.7	7
10	Two new types of assays to determine protein concentrations in biological fluids using mass spectrometry of intact proteins with cystatin C in spinal fluid as an example. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014, 74, 546-554.	1.2	5