

# Elio Franco De Palo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7015501/publications.pdf>

Version: 2024-02-01

9  
papers

95  
citations

1683934  
5  
h-index

1588896  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

133  
citing authors

#	ARTICLE	IF	CITATIONS
1	Vitreous humor endogenous compounds analysis for post-mortem forensic investigation. <i>Forensic Science International</i> , 2020, 310, 110235.	1.3	33
2	Chiral separation and determination of ketamine and norketamine in hair by capillary electrophoresis. <i>Forensic Science International</i> , 2016, 266, 304-310.	1.3	32
3	Terbium chelation, a specific fluorescent tagging of human transferrin. Optimization of conditions in view of its application to the HPLC analysis of carbohydrate-deficient transferrin (CDT). <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 6605-6612.	1.9	7
4	A novel low-cost approach for the semi-quantitative analysis of carbohydrate-deficient transferrin (CDT) based on fluorescence resonance energy transfer (FRET). <i>Clinica Chimica Acta</i> , 2019, 495, 556-561.	0.5	6
5	Lactate determination in human vitreous humour by capillary electrophoresis and time of death investigation. <i>Electrophoresis</i> , 2020, 41, 1039-1044.	1.3	6
6	Fluorescent adduct formation with terbium: a novel strategy for transferrin glycoform identification in human body fluids and carbohydrate-deficient transferrin HPLC method validation. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 1369-1378.	1.9	5
7	A new sample treatment for asialo-Tf determination with capillary electrophoresis: an added value to the analysis of CDT. <i>Clinica Chimica Acta</i> , 2018, 483, 256-262.	0.5	4
8	Asialo-transferrin: Biochemical aspects and association with alcohol abuse investigation. <i>Alcohol</i> , 2019, 78, 43-50.	0.8	2
9	A novel high-throughput liquid chromatography assay for Carbohydrate-Deficient transferrin (CDT) based on flow-modulated isocratic elution and terbium-induced fluorescence. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021, 1182, 122942.	1.2	0