

# Elena Marangon

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

182  
citations

1306789

7  
h-index

1281420

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

315  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and Validation of a High-Performance Liquid Chromatography–Tandem Mass Spectrometry Method for the Simultaneous Determination of Irinotecan and Its Main Metabolites in Human Plasma and Its Application in a Clinical Pharmacokinetic Study. <i>PLoS ONE</i> , 2015, 10, e0118194.	1.1	38
2	Simultaneous quantification of palbociclib, ribociclib and letrozole in human plasma by a new LC-MS/MS method for clinical application. <i>PLoS ONE</i> , 2020, 15, e0228822.	1.1	26
3	Fluorescent molecularly imprinted nanogels for the detection of anticancer drugs in human plasma. <i>Biosensors and Bioelectronics</i> , 2016, 86, 913-919.	5.3	23
4	Analytical aspects of sunitinib and its geometric isomerism towards therapeutic drug monitoring in clinical routine. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 160, 360-367.	1.4	23
5	Peptide biosensors for anticancer drugs: Design in silico to work in denaturing environment. <i>Biosensors and Bioelectronics</i> , 2018, 100, 298-303.	5.3	20
6	A LC–MS/MS method for therapeutic drug monitoring of sorafenib, regorafenib and their active metabolites in patients with hepatocellular carcinoma. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 187, 113358.	1.4	16
7	A new high-performance liquid chromatography-tandem mass spectrometry method for the determination of paclitaxel and 6 $\beta$ -hydroxy-paclitaxel in human plasma: Development, validation and application in a clinical pharmacokinetic study. <i>PLoS ONE</i> , 2018, 13, e0193500.	1.1	14
8	Matrix-Assisted Laser Desorption/Ionization, Nanostructure-Assisted Laser Desorption/Ionization and Carbon Nanohorns in the Detection of Antineoplastic Drugs. 1. The Cases of Irinotecan, Sunitinib and 6-Alpha-Hydroxy Paclitaxel. <i>European Journal of Mass Spectrometry</i> , 2014, 20, 445-459.	0.5	7
9	A new high-performance liquid chromatography–tandem mass spectrometry method for the determination of sunitinib and N-desethyl sunitinib in human plasma: Light-induced isomerism overtaking towards therapeutic drug monitoring in clinical routine. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 179, 112949.	1.4	7
10	Field-Assisted Paper Spray Mass Spectrometry for the Quantitative Evaluation of Imatinib Levels in Plasma. <i>European Journal of Mass Spectrometry</i> , 2016, 22, 217-228.	0.5	4
11	Field-assisted paper spray mass spectrometry for therapeutic drug monitoring: 1. the case of imatinib in plasma. <i>Journal of Mass Spectrometry</i> , 2017, 52, 283-289.	0.7	4