Elena Marangon

List of Publications by Year in Descending Order

11 papers	123 citations	6 h-index	11 g-index
11 ext. papers	147 ext. citations	4.4 avg, IF	2.31 L-index

#	Paper	IF	Citations
11	A LC-MS/MS method for therapeutic drug monitoring of sorafenib, regorafenib and their active metabolites in patients with hepatocellular carcinoma. *Journal of Pharmaceutical and Biomedical Analysis*, **2020**, 187, 113358	3.5	8
10	Simultaneous quantification of palbociclib, ribociclib and letrozole in human plasma by a new LC-MS/MS method for clinical application. *PLoS ONE*, **2020**, 15, e0228822	3.7	11
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. *Journal of Pharmaceutical and Biomedical Analysis*, **2020**, 179, 112949	3.5	5
8	Peptide biosensors for anticancer drugs: Design in silico to work in denaturizing environment. *Biosensors and Bioelectronics*, **2018**, 100, 298-303	11.8	15
7	Analytical aspects of sunitinib and its geometric isomerism towards therapeutic drug monitoring in clinical routine. *Journal of Pharmaceutical and Biomedical Analysis*, **2018**, 160, 360-367	3.5	16
6	A new high-performance liquid chromatography-tandem mass spectrometry method for the determination of paclitaxel and 6α-hydroxy-paclitaxel in human plasma: Development, validation and application in a clinical pharmacokinetic study. *PLoS ONE*, **2018**, 13, e0193500	3.7	6
5	Field-assisted paper spray mass spectrometry for therapeutic drug monitoring: 1. the case of imatinib in plasma. *Journal of Mass Spectrometry*, **2017**, 52, 283-289	2.2	4
4	Field-assisted paper spray mass spectrometry for the quantitative evaluation of imatinib levels in plasma. *European Journal of Mass Spectrometry*, **2016**, 22, 217-228	1.1	3
3	Fluorescent molecularly imprinted nanogels for the detection of anticancer drugs in human plasma. *Biosensors and Bioelectronics*, **2016**, 86, 913-919	11.8	17
2	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. *PLoS ONE*, **2015**, 10, e0118194	3.7	32
1	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. *European Journal of Mass Spectrometry*, **2014**, 20, 445-59	1.1	6