

Michele Protti

List of Publications by Year in Descending Order

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Version: 2024-04-10

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

61 papers	841 citations	17 h-index	25 g-index
68 ext. papers	1,222 ext. citations	3.9 avg, IF	4.85 L-index

#	Paper	IF	Citations
61	Enantioselective analysis of the methamphetamine precursors ephedrine and pseudoephedrine by capillary electrokinetic chromatography using cyclodextrins as chiral selectors. <i>Journal of Chromatography Open</i> , 2022 , 2, 100032		0
60	Potential of hydrophobic paper-based sorptive phase prepared by in-situ thermal imidization for the extraction of methadone from oral fluid samples. <i>Journal of Chromatography A</i> , 2022 , 1675, 463166	4.5	0
59	Oral D-Aspartate Treatment Improves Sperm Fertility in Both Young and Adult B6N Mice. <i>Animals</i> , 2022 , 12, 1350	3.1	0
58	Treatment of Benign Prostatic Hyperplasia by Natural Drugs. <i>Molecules</i> , 2021 , 26,	4.8	6
57	Ion-Channel Antiepileptic Drugs: An Analytical Perspective on the Therapeutic Drug Monitoring (TDM) of Ezogabine, Lacosamide, and Zonisamide. <i>Analytica Chimica Acta Journal of Analytical Chemistry and Chemical Analysis</i> , 2021 , 2, 171-194	1.4	0
56	Original enantioseparation of illicit fentanyl with cellulose-based chiral stationary phases under polar-ionic conditions. <i>Journal of Chromatography A</i> , 2021 , 1643, 462088	4.5	0
55	Feedback from the Sixth European Bioanalysis Forum Young Scientist Symposium. <i>Bioanalysis</i> , 2021 , 13, 669-674	2.1	1
54	Vitamin A Update: Forms, Sources, Kinetics, Detection, Function, Deficiency, Therapeutic Use and Toxicity. <i>Nutrients</i> , 2021 , 13,	6.7	19
53	Emerging challenges in the extraction, analysis and bioanalysis of cannabidiol and related compounds. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 192, 113633	3.5	17
52	Development of an electrochemical sensor based on carbon black for the detection of cannabidiol in vegetable extracts. <i>Analyst, The</i> , 2021 , 146, 612-619	5	10
51	VAMS and StAGE as innovative tools for the enantioselective determination of clenbuterol in urine by LC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 195, 113873	3.5	1
50	Feedback from the Science Café at the Sixth European Bioanalysis Forum Young Scientist Symposium. <i>Bioanalysis</i> , 2021 , 13, 129-133	2.1	2
49	Enhanced urinary stability of peptide hormones and growth factors by dried urine microsampling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 204, 114234	3.5	3
48	Vitamin K - sources, physiological role, kinetics, deficiency, detection, therapeutic use, and toxicity. <i>Nutrition Reviews</i> , 2021 ,	6.4	5
47	Discriminating different Cannabis sativa L. chemotypes using attenuated total reflectance - infrared (ATR-FTIR) spectroscopy: A proof of concept. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 204, 114270	3.5	5
46	Feedback from the Science Café at the 7th European Bioanalysis Forum Young Scientist Symposium. <i>Bioanalysis</i> , 2021 , 13, 1793-1798	2.1	1
45	Efficient enantioresolution of aromatic hydroxy acids with Cinchona alkaloid-based zwitterionic stationary phases and volatile polar-ionic eluents. <i>Analytica Chimica Acta</i> , 2021 , 1180, 338928	6.6	2

44	Separation and non-separation methods for the analysis of cannabinoids in Cannabis sativa L. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 206, 114346	3.5	6
43	Volumetric Absorptive Microsampling of Blood for Untargeted Lipidomics. <i>Molecules</i> , 2021 , 26,	4.8	4
42	Unambiguous determination of farnesol and tyrosol in vaginal fluid using fast and sensitive UHPLC-MS/MS method. <i>Analytical and Bioanalytical Chemistry</i> , 2020 , 412, 6529-6541	4.4	2
41	Microsampling and LC-MS/MS for antidoping testing of glucocorticoids in urine. <i>Bioanalysis</i> , 2020 , 12, 769-782	2.1	8
40	L. Essential Oil Solid Formulation: Chemical Profile and Spasmolytic and Antimicrobial Effects. <i>Biomolecules</i> , 2020 , 10,	5.9	11
39	Biosurfactant from vaginal Lactobacillus crispatus BC1 as a promising agent to interfere with Candida adhesion. <i>Microbial Cell Factories</i> , 2020 , 19, 133	6.4	17
38	Blood and Plasma Volumetric Absorptive Microsampling (VAMS) Coupled to LC-MS/MS for the Forensic Assessment of Cocaine Consumption. <i>Molecules</i> , 2020 , 25,	4.8	10
37	Whole blood and oral fluid microsampling for the monitoring of patients under treatment with antidepressant drugs. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 188, 113384	3.5	14
36	Quantitative microsampling for bioanalytical applications related to the SARS-CoV-2 pandemic: Usefulness, benefits and pitfalls. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 191, 113597	3.5	10
35	Dried Urine Microsampling Coupled to Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS) for the Analysis of Unconjugated Anabolic Androgenic Steroids. <i>Molecules</i> , 2020 , 25,	4.8	3
34	Linolenic Acid-Valproic Acid Conjugates: Toward Single-Molecule Polypharmacology for Multiple Sclerosis. <i>ACS Medicinal Chemistry Letters</i> , 2020 , 11, 2406-2413	4.3	2
33	Assessment of capillary volumetric blood microsampling for the analysis of central nervous system drugs and metabolites. <i>Analyst, The</i> , 2020 , 145, 5744-5753	5	8
32	New-generation, non-SSRI antidepressants: Drug-drug interactions and therapeutic drug monitoring. Part 2: NaSSAs, NRIs, SNDRI, MASSAs, NDRI, and others. <i>Medicinal Research Reviews</i> , 2020 , 40, 1794-1832	14.4	13
31	An Original HPLC Method with Coulometric Detection to Monitor Hydroxyl Radical Generation via Fenton Chemistry. <i>Molecules</i> , 2019 , 24,	4.8	7
30	Cannabinoids from L.: A New Tool Based on HPLC-DAD-MS/MS for a Rational Use in Medicinal Chemistry. <i>ACS Medicinal Chemistry Letters</i> , 2019 , 10, 539-544	4.3	29
29	Analysis of Artemisia annua extracts and related products by high performance liquid chromatography-tandem mass spectrometry coupled to sample treatment miniaturisation. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 174, 81-88	3.5	5
28	Botanical Sources, Chemistry, Analysis, and Biological Activity of Furanocoumarins of Pharmaceutical Interest. <i>Molecules</i> , 2019 , 24,	4.8	34
27	Review of Bath Salts on Illicit Drug Market 2019 , 259-271		

26	Feedback from the Fifth European Bioanalysis Forum Young Scientist Symposium. <i>Bioanalysis</i> , 2019 , 11, 1453-1458	2.1	3
25	MASSIVE OPEN ONLINE COURSES (MOOCS) WITH OPEN EDUCATIONAL RESOURCES FOR TOXICOLOGY LEARNING - DRUGS AND POLLUTANTS AS XENOBIOTICS. <i>Environmental Engineering and Management Journal</i> , 2019 , 18, 1833-1842	0.6	2
24	Tutorial: Volumetric absorptive microsampling (VAMS). <i>Analytica Chimica Acta</i> , 2019 , 1046, 32-47	6.6	64
23	Encapsulations of wild garlic (<i>Allium ursinum</i> L.) extract using spray congealing technology. <i>Food Research International</i> , 2019 , 119, 941-950	7	17
22	Determination of oxycodone and its major metabolites in haematic and urinary matrices: Comparison of traditional and miniaturised sampling approaches. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 152, 204-214	3.5	35
21	Enantioseparation and determination of asenapine in biological fluid micromatrices by HPLC with diode array detection. <i>Journal of Separation Science</i> , 2018 , 41, 1257-1265	3.4	19
20	Effects of oral d-aspartate on sperm quality in B6N mice. <i>Theriogenology</i> , 2018 , 121, 53-61	2.8	6
19	New-Generation, Non-SSRI Antidepressants: Therapeutic Drug Monitoring and Pharmacological Interactions. Part 1: SNRIs, SMSs, SARIs. <i>Current Medicinal Chemistry</i> , 2018 , 25, 772-792	4.3	22
18	Novel mixed vesicles containing lactobacilli biosurfactant for vaginal delivery of an anti-Candida agent. <i>European Journal of Pharmaceutical Sciences</i> , 2018 , 112, 95-101	5.1	15
17	Phytochemical analysis and antibacterial activity towards methicillin-resistant <i>Staphylococcus aureus</i> of leaf extracts from <i>Argania spinosa</i> (L.) Skeels. <i>Plant Biosystems</i> , 2017 , 151, 649-656	1.6	6
16	Increased oxytocin levels among abstinent heroin addicts: Association with aggressiveness, psychiatric symptoms and perceived childhood neglect. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 75, 70-76	5.5	17
15	Analytical profiling of selected antioxidants and total antioxidant capacity of goji (<i>Lycium spp.</i>) berries. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017 , 143, 252-260	3.5	35
14	Dried haematic microsamples and LC-MS/MS for the analysis of natural and synthetic cannabinoids. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017 , 1044-1045, 77-86	3.2	38
13	Dialyzability of Oxycodone and Its Metabolites in Chronic Noncancer Pain Patients with End-Stage Renal Disease. <i>Pain Practice</i> , 2017 , 17, 604-615	3	8
12	LC-MS/MS and volumetric absorptive microsampling for quantitative bioanalysis of cathinone analogues in dried urine, plasma and oral fluid samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 123, 186-94	3.5	74
11	Biosampling strategies for emerging drugs of abuse: towards the future of toxicological and forensic analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016 , 130, 202-219	3.5	39
10	Analytical Profiling of Bioactive Phenolic Compounds in Argan (<i>Argania spinosa</i>) Leaves by Combined Microextraction by Packed Sorbent (MEPS) and LC-DAD-MS/MS. <i>Phytochemical Analysis</i> , 2016 , 27, 41-9	3.4	16
9	Current advances in biosampling for therapeutic drug monitoring of psychiatric CNS drugs. <i>Bioanalysis</i> , 2015 , 7, 1925-42	2.1	14

8	Bioactive molecules as authenticity markers of Italian Chinotto (<i>Citrus myrtifolia</i>) fruits and beverages. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015 , 104, 75-80	3.5	11
7	Evaluation of the pharmacokinetics, safety and clinical efficacy of ziprasidone for the treatment of schizophrenia and bipolar disorder. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015 , 11, 149-74	5.5	11
6	Novel Atypical Antipsychotics: Metabolism and Therapeutic Drug Monitoring (TDM). <i>Current Drug Metabolism</i> , 2015 , 16, 141-51	3.5	13
5	Dried blood spot testing: a novel approach for the therapeutic drug monitoring of ziprasidone-treated patients. <i>Bioanalysis</i> , 2014 , 6, 1487-95	2.1	15
4	A fast and feasible microextraction by packed sorbent (MEPS) procedure for HPLC analysis of the atypical antipsychotic ziprasidone in human plasma. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014 , 88, 467-71	3.5	21
3	Tetrahydrocannabinol-induced anti-inflammatory responses in adolescent mice switch to proinflammatory in adulthood. <i>Journal of Leukocyte Biology</i> , 2014 , 96, 523-34	6.5	12
2	Quantitative evaluation of auraptene and umbelliferone, chemopreventive coumarins in citrus fruits, by HPLC-UV-FL-MS. <i>Journal of Agricultural and Food Chemistry</i> , 2013 , 61, 1694-701	5.7	17
1	Monitoring of chronic Cannabis abuse: an LC-MS/MS method for hair analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013 , 76, 119-25	3.5	41