

# Matteo Moretti

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

506  
citations

687363  
13  
h-index

713466  
21  
g-index

32  
all docs

32  
docs citations

32  
times ranked

594  
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19-related neuropathology and microglial activation in elderly with and without dementia. <i>Brain Pathology</i> , 2021, 31, e12997.	4.1	75
2	Ethyl glucuronide hair testing: A review. <i>Forensic Science International</i> , 2019, 300, 106-119.	2.2	51
3	Death after 25C-NBOMe and 25H-NBOMe consumption. <i>Forensic Science International</i> , 2017, 279, e1-e6.	2.2	38
4	Detection of SARS-CoV-2 genome and whole transcriptome sequencing in frontal cortex of COVID-19 patients. <i>Brain, Behavior, and Immunity</i> , 2021, 97, 13-21.	4.1	35
5	Determination of Antidepressants and Antipsychotics in Dried Blood Spots (DBSs) Collected from Post-Mortem Samples and Evaluation of the Stability over a Three-Month Period. <i>Molecules</i> , 2019, 24, 3636.	3.8	31
6	A multi-analyte LC-MS/MS method for screening and quantification of 16 synthetic cathinones in hair: Application to postmortem cases. <i>Forensic Science International</i> , 2019, 298, 115-120.	2.2	31
7	Distribution of the Synthetic Cathinone $\pm$ -Pyrrolidinohexiophenone in Biological Specimens. <i>Journal of Analytical Toxicology</i> , 2019, 43, e1-e6.	2.8	29
8	A liquid chromatography-tandem mass spectrometry method for the determination of cocaine and metabolites in blood and in dried blood spots collected from postmortem samples and evaluation of the stability over a 3-month period. <i>Drug Testing and Analysis</i> , 2018, 10, 1430-1437.	2.6	27
9	Determination of benzodiazepines in blood and in dried blood spots collected from post-mortem samples and evaluation of the stability over a three-month period. <i>Drug Testing and Analysis</i> , 2019, 11, 1403-1411.	2.6	20
10	A case report on potential postmortem redistribution of furanyl fentanyl and 4-ANPP. <i>Forensic Science International</i> , 2019, 304, 109915.	2.2	19
11	Determination of fentanyl and 19 derivatives in hair: Application to an Italian population. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 189, 113476.	2.8	19
12	Evaluation of benzodiazepines and zolpidem in nails and their stability after prolonged exposure to chlorinated water. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 152, 137-142.	2.8	16
13	A comparison between two different dried blood substrates in determination of psychoactive substances in postmortem samples. <i>Forensic Toxicology</i> , 2021, 39, 385-393.	2.4	15
14	Variability on ethyl glucuronide concentrations in hair depending on sample pretreatment, using a new developed GC-MS/MS method. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 159, 18-22.	2.8	12
15	The roles of medical examiners in the COVID-19 era: a comparison between the United States and Italy. <i>Forensic Science, Medicine, and Pathology</i> , 2021, 17, 262-270.	1.4	12
16	Two Fatal Cases Involving Cardiovascular Drugs Diltiazem and Amlodipine. <i>Journal of Analytical Toxicology</i> , 2018, 42, e15-e19.	2.8	10
17	Ethyl Glucuronide in Hair (hEtG) after Exposure to Alcohol-based Perfumes. <i>Current Pharmaceutical Biotechnology</i> , 2018, 19, 175-179.	1.6	8
18	Distribution of quetiapine and metabolites in biological fluids and tissues. <i>Forensic Science International</i> , 2020, 307, 110108.	2.2	7

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19	Genetic individual identification from dried urine spots: A complementary tool to drug monitoring and anti-doping testing. <i>Drug Testing and Analysis</i> , 2022, 14, 1234-1243.	2.6	7
20	Analysis of Cannabinoids and Metabolites in Dried Urine Spots (DUS). <i>Molecules</i> , 2021, 26, 5334.	3.8	6
21	Comparison of Two Immunoassay Screening Methods and a LC-MS/MS in Detecting Traditional and Designer Benzodiazepines in Urine. <i>Molecules</i> , 2022, 27, 112.	3.8	6
22	Fatal poisoning of four workers in a farm: Distribution of hydrogen sulfide and thiosulfate in 10 different biological matrices. <i>Forensic Science International</i> , 2020, 316, 110525.	2.2	5
23	Distribution of Fluvoxamine and Identification of the Main Metabolite in a Fatal Intoxication. <i>Journal of Analytical Toxicology</i> , 2021, 45, e1-e5.	2.8	5
24	A case report on fatal intoxication by tapentadol: Study of distribution and metabolism. <i>Forensic Science International</i> , 2021, 324, 110825.	2.2	5
25	Delta-9-tetrahydrocannabinolic acid A (THC-A) in urine of a 15-month-old child: A case report. <i>Forensic Science International</i> , 2018, 286, 208-212.	2.2	3
26	The Hippocratic Risk: Epidemiology of Suicide in a Sample of Medical Undergraduates. <i>Psychiatric Quarterly</i> , 2021, 92, 715-720.	2.1	3
27	New Synthetic Cathinones and Phenylethylamine Derivatives Analysis in Hair: A Review. <i>Molecules</i> , 2021, 26, 6143.	3.8	3
28	Importance of segmental hair analysis in a suspected case of attempted homicide by flocoumafen and difenacoum. <i>Forensic Science International</i> , 2020, 316, 110466.	2.2	2
29	COVID-19 patients and Dementia: Frontal Cortex Transcriptomic Data. <i>Data in Brief</i> , 2021, 38, 107432.	1.0	2
30	Ethyl glucuronide in hair: A 5-year retrospective cohort study in subjects sanctioned for driving under the influence of alcohol and psychoactive substances. <i>Drug Testing and Analysis</i> , 2022, , .	2.6	2
31	Old and new synthetic and semi-synthetic opioids analysis in hair: A review. <i>Talanta Open</i> , 2022, 5, 100108.	3.7	2
32	New insights on fibrodysplasia ossificans progressiva: discussion of an autoptic case report and brief literature review. <i>Intractable and Rare Diseases Research</i> , 2021, 10, 136-141.	0.9	0