

# Raffaele Giorgetti

## List of Publications by Year in Descending Order

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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.

47  
papers

711  
citations

15  
h-index

25  
g-index

48  
ext. papers

929  
ext. citations

3.7  
avg, IF

4.45  
L-index

#	Paper	IF	Citations
47	Synthetic Benzimidazole Opioids: The Emerging Health Challenge for European Drug Users.. <i>Frontiers in Psychiatry</i> , <b>2022</b> , 13, 858234	5	1
46	In silico, in vitro, and in vivo human metabolism of acetazolamide, a carbonic anhydrase inhibitor and common "diuretic and masking agent" in doping.. <i>Archives of Toxicology</i> , <b>2022</b> , 1	5.8	0
45	Toxicological Characterization of GHB as a Performance-Enhancing Drug.. <i>Frontiers in Psychiatry</i> , <b>2022</b> , 13, 846983	5	2
44	A 2017-2019 Update on Acute Intoxications and Fatalities from Illicit Fentanyl and Analogs. <i>Journal of Analytical Toxicology</i> , <b>2021</b> , 45, 537-554	2.9	14
43	Designer Benzodiazepines: A Review of Toxicology and Public Health Risks. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	16
42	Development and validation of a fast ultra-high-performance liquid chromatography tandem mass spectrometry method for determining carbonic anhydrase inhibitors and their metabolites in urine and hair. <i>Drug Testing and Analysis</i> , <b>2021</b> , 13, 1552-1560	3.5	3
41	Died with or Died of? Development and Testing of a SARS CoV-2 Significance Score to Assess the Role of COVID-19 in the Deaths of Affected Patients. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	2
40	A Review of Synthetic Cathinone-Related Fatalities From 2017 to 2020. <i>Therapeutic Drug Monitoring</i> , <b>2021</b> , 43, 52-68	3.2	19
39	Optimization of a rapid sample pretreatment for the quantification of COCAINE and its main metabolites in hair through a new and validated GC-MS/MS method. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2021</b> , 204, 114282	3.5	4
38	In silico prediction, LC-HRMS/MS analysis, and targeted/untargeted data-mining workflow for the profiling of phenylfentanyl in vitro metabolites. <i>Talanta</i> , <b>2021</b> , 235, 122740	6.2	3
37	Suitability of miRNA assessment in postmortem interval estimation. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2021</b> , 25, 1774-1787	2.9	0
36	Nails Analysis for Drugs Used in the Context of Chemsex: A Pilot Study. <i>Journal of Analytical Toxicology</i> , <b>2020</b> , 44, 69-74	2.9	18
35	Post-Mortem Toxicology: A Systematic Review of Death Cases Involving Synthetic Cannabinoid Receptor Agonists. <i>Frontiers in Psychiatry</i> , <b>2020</b> , 11, 464	5	31
34	Pyrrolidinyl Synthetic Cathinones EPHP and 4F-EPVP Metabolite Profiling Using Human Hepatocyte Incubations. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 22,	6.3	1
33	Biomedical analysis of New Psychoactive Substances (NPS) of natural origin. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2020</b> , 179, 112945	3.5	16
32	Enhancement of unsafe behaviors in simulated moped-riding performance under the influence of low dose of alcohol. <i>Accident Analysis and Prevention</i> , <b>2020</b> , 136, 105409	6.1	6
31	THC and CBD concentrations in blood, oral fluid and urine following a single and repeated administration of "light cannabis". <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2020</b> , 58, 682-689	5.9	20

30	CYP2B6, ABCB1 and OPRM1 profile in a stillborn affected by chronic methadone intoxication. <i>Forensic Toxicology</i> , <b>2019</b> , 37, 507-516	2.6	0
29	Is etizolam a safe medication? Effects on psychomotor performance at therapeutic dosages of a newly abused psychoactive substance. <i>Forensic Science International</i> , <b>2019</b> , 301, 137-141	2.6	14
28	Ultra-High-Performance Liquid Chromatography-Tandem Mass Spectrometry Assay for Quantifying Fentanyl and 22 Analogs and Metabolites in Whole Blood, Urine, and Hair. <i>Frontiers in Chemistry</i> , <b>2019</b> , 7, 184	5	42
27	Improvement of hair testing for Ethylglucuronide by supported liquid extraction and ultra-high performance liquid chromatography tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2019</b> , 174, 707-710	3.5	2
26	Development and validation of a method using ultra performance liquid chromatography coupled to tandem mass spectrometry for determination of zoledronic acid concentration in human bone. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2019</b> , 162, 286-290	3.5	9
25	Toxicological and histological analyses for a stillborn delivered by a mother under methadone maintenance therapy. <i>Forensic Toxicology</i> , <b>2018</b> , 36, 514-524	2.6	2
24	Considerations regarding the development and validation of chromatographic mass spectrometric methods for GHB analysis in forensic toxicology. <i>Forensic Science International</i> , <b>2018</b> , 288, e27-e28	2.6	1
23	Pharmacotoxicology of Non-fentanyl Derived New Synthetic Opioids. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 654	5.6	45
22	Delayed Intracerebral Hemorrhage After Pseudoaneurysm of Middle Meningeal Artery Rupture: Case Report, Literature Review, and Forensic Issues. <i>World Neurosurgery</i> , <b>2018</b> , 117, 394-410	2.1	10
21	Effects of GHB On Psychomotor and Driving Performance. <i>Current Drug Metabolism</i> , <b>2018</b> , 19, 1065-1073	3.5	9
20	Ultra-High-Performance Liquid Chromatography Tandem Mass Spectrometry Assay for Determination of Endogenous GHB and GHB-Glucuronide in Nails. <i>Molecules</i> , <b>2018</b> , 23,	4.8	11
19	Stability of endogenous GHB in vitreous humor vs peripheral blood in dead bodies. <i>Forensic Science International</i> , <b>2017</b> , 274, 64-69	2.6	13
18	Investigation on genetic thrombophilic factors in FFPE autopsy tissue from subjects who died from pulmonary embolism. <i>International Journal of Legal Medicine</i> , <b>2017</b> , 131, 447-458	3.1	7
17	Fentanyl novel derivative-related deaths. <i>Human Psychopharmacology</i> , <b>2017</b> , 32, e2605	2.3	21
16	When "Chems" Meet Sex: A Rising Phenomenon Called "ChemSex". <i>Current Neuropharmacology</i> , <b>2017</b> , 15, 762-770	7.6	85
15	Flutamide-induced hepatotoxicity: ethical and scientific issues. <i>European Review for Medical and Pharmacological Sciences</i> , <b>2017</b> , 21, 69-77	2.9	13
14	Hepatotoxicity Induced by "the 3Ks": Kava, Kratom and Khat. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17, 580	6.3	60
13	Effects of ketamine on psychomotor, sensory and cognitive functions relevant for driving ability. <i>Forensic Science International</i> , <b>2015</b> , 252, 127-42	2.6	35

12	Massive lesions owing to motorcyclist impact against guardrail posts: analysis of two cases and safety considerations. <i>Journal of Forensic Sciences</i> , <b>2011</b> , 56, 544-6	1.8	1
11	Applicability of Greulich and Pyle method for age assessment in forensic practice on an Italian sample. <i>International Journal of Legal Medicine</i> , <b>2011</b> , 125, 411-6	3.1	68
10	Spinal anaesthesia and neuromyelitis optica: cause or coincidence?. <i>European Journal of Anaesthesiology</i> , <b>2010</b> , 27, 578-80	2.3	8
9	Morphometric investigation of death by asphyxia. <i>Journal of Forensic Sciences</i> , <b>2009</b> , 54, 672-5	1.8	10
8	Low blood alcohol levels. Experimental study on attention and body sway control functions. <i>Forensic Science International: Genetics Supplement Series</i> , <b>2009</b> , 1, 63-65		
7	Determination of lamotrigine in whole blood with on line solid phase extraction. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2008</b> , 863, 177-80	3.2	19
6	Improved HPLC column-switching determination of Coenzyme Q and Vitamin E in plasma. <i>BioFactors</i> , <b>2008</b> , 32, 257-62	6.1	1
5	Determination of four benzodiazepines with direct injection of whole blood by a column switching technique. <i>Toxicologie Analytique Et Clinique</i> , <b>2008</b> , 20, 113-116	0.4	
4	Effects of single dose of gamma-hydroxybutyric acid and lorazepam on psychomotor performance and subjective feelings in healthy volunteers. <i>European Journal of Clinical Pharmacology</i> , <b>1999</b> , 54, 821-7 <sup>2.8</sup>		5 <sup>1</sup>
3	Diagnosis of HIV infection from bloodstains by PCR. A further marker for identification. <i>International Journal of Legal Medicine</i> , <b>1995</b> , 107, 296-300	3.1	
2	Frequency of HLA DQA1 alleles in an Italian population. <i>International Journal of Legal Medicine</i> , <b>1992</b> , 105, 161-4	3.1	9
1	Suitability of PCR methods for forensic investigation. Analysis of the 3Spob VNTR system in an Italian population sample. <i>International Journal of Legal Medicine</i> , <b>1991</b> , 104, 243-6	3.1	8