

# Bernardino BarcelÃ<sup>3</sup> MartÃ-n

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

700  
citations

933447  
10  
h-index

552781  
26  
g-index

50  
all docs

50  
docs citations

50  
times ranked

954  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiac arrest following unsuspected self-poisoning with doxylamine. Therapeutic Drug Monitoring, 2022, Publish Ahead of Print, .	2.0	1
2	Calcium oxalate monohydrate crystalluria in ethylene glycol poisoning confirmed by scanning electron microscopy. Clinica Chimica Acta, 2022, 531, 1-3.	1.1	1
3	Diminished Consciousness in a Woman Following an Unsuspected Scopolamine Overdose. Journal of Analytical Toxicology, 2021, 45, e7-e14.	2.8	8
4	Muerte sÃ3bita de jÃ3venes: rendimiento diagnÃ3stico de un programa autonÃ3mico de autopsia molecular con secuenciaciÃ3n masiva. Revista Espanola De Cardiologia, 2021, 74, 402-413.	1.2	4
5	Role of Neonatal Biomarkers of Exposure to Psychoactive Substances to Identify Maternal Socio-Demographic Determinants. Biology, 2021, 10, 296.	2.8	3
6	Diagnostic Yield of Genetic Testing in Sudden Cardiac Death with Autopsy Findings of Uncertain Significance. Journal of Clinical Medicine, 2021, 10, 1806.	2.4	2
7	Clinical features and risk factors associated with prenatal exposure to drugs of abuse. Anales De PediatrÃ3a (English Edition), 2021, 95, 307-320.	0.2	2
8	Amphetamine and methamphetamine poisonings attended in hospital emergency departments: clinical features and the usefulness of laboratory confirmation. Emergencias, 2020, 32, 26-32.	0.6	1
9	False positives in urine methadone screening secondary to tapentadol. Emergencias, 2020, 32, 290-292.	0.6	1
10	Hallucinations and toxicologic findings after ingestion of an infusion made from an anticholinergic plant. Emergencias, 2020, 32, 377-378.	0.6	1
11	Detectability of Dissociative Psychoactive Substances in Urine by Five Commercial Phencyclidine Immunoassays. Journal of Analytical Toxicology, 2019, 43, 497-503.	2.8	7
12	Novel fast ultraÃ3performance liquid chromatographyÃ3tandem mass spectrometry (UHPLCÃ3MS/MS) and extraction of ethylglucuronide in meconium samples. Drug Testing and Analysis, 2019, 11, 1471-1475.	2.6	5
13	Acute extensive myelopathy after single heroin and cocaine exposure in a patient with toxicological evidence of long-term drug abstinence. BMJ Case Reports, 2019, 12, e228335.	0.5	4
14	Post-mortem toxicology in the diagnosis of sudden death in young and middle-aged victims. European Review for Medical and Pharmacological Sciences, 2019, 23, 9135-9149.	0.7	4
15	The importance of biomarkers of fetal exposure to alcohol and psychotropic drugs in early diagnosis: A case report. Drug Testing and Analysis, 2018, 10, 895-898.	2.6	5
16	Pharmacology and Literature Review Based on Related Death and Non-Fatal Case Reports of the Benzofurans and Benzodifurans Designer Drugs. Current Pharmaceutical Design, 2018, 23, 5523-5529.	1.9	0
17	2,4-Diamino-N10-methylpteroic acid (DAMPA) crystalluria in a patient with osteosarcoma treated with carboxypeptidase-G2 rescue after high-dose methotrexate-induced nephrotoxicity. Clinica Chimica Acta, 2018, 487, 1-5.	1.1	5
18	Value of glycolic acid analysis in ethylene glycol poisoning: A clinical case report and systematic review of the literature. Forensic Science International, 2018, 290, e9-e14.	2.2	11

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19	Orbitrap <sup>®</sup> , <sup>†</sup> high-resolution mass spectrometry for the identification of amoxicillin crystalluria. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 268-271.	2.3	4
20	Quantification of Methamphetamine Â«ShabuÂ» in Biological Matrices to Detect Prenatal Exposure: A Case Report and a Literature Review. <i>Current Pharmaceutical Biotechnology</i> , 2018, 19, 163-174.	1.6	5
21	Building Bridges between Clinical and Forensic Toxicology Laboratories. <i>Current Pharmaceutical Biotechnology</i> , 2018, 19, 99-112.	1.6	2
22	Acute intoxication caused by synthetic cannabinoids 5F-ADB and MMB-2201: A case series. <i>Forensic Science International</i> , 2017, 273, e10-e14.	2.2	82
23	Cross-Reactivity of Chloroquine and Hydroxychloroquine With DRI Amphetamine Immunoassay. <i>Therapeutic Drug Monitoring</i> , 2017, 39, 192-196.	2.0	12
24	Cross-reactivity of selected benzofurans with commercial amphetamine and ecstasy immunoassays in urine. <i>Bioanalysis</i> , 2017, 9, 1771-1785.	1.5	10
25	Intoxication caused by new psychostimulants: analytical methods to disclose acute and chronic use of benzofurans and ethylphenidate. <i>International Journal of Legal Medicine</i> , 2017, 131, 1543-1553.	2.2	23
26	Cross-Reactivity of Pantoprazole with Three Commercial Cannabinoids Immunoassays in Urine. <i>Journal of Analytical Toxicology</i> , 2017, 41, 760-764.	2.8	13
27	Elimination half-life of alpha-pyrrolidinovalerophenone in an acute non-fatal intoxication. <i>Clinical Toxicology</i> , 2016, 54, 531-532.	1.9	8
28	Alimemazine poisoning as evidence of Munchausen syndrome by proxy: A pediatric case report. <i>Forensic Science International</i> , 2016, 266, e18-e22.	2.2	12
29	Green urine: A bezoar effect. <i>Journal of Clinical Anesthesia</i> , 2016, 33, 306-308.	1.6	3
30	Relationships between Serum Levels of Atazanavir and Renal Toxicity or Lithiasis. <i>AIDS Research and Treatment</i> , 2015, 2015, 1-7.	0.7	6
31	Urinary cysteinyl progestogens: Occurrence and origin. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 152, 53-61.	2.5	10
32	FP541INDOXYL SULFATE RELATED TO PROTEIN INTAKE AND INTRAHEMODIALYSIS ARTERIAL PRESSURE VARIATION, AND Î²2-MICROGLOBULIN TO ALBUMIN LEVELS AND INFLAMMATION. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii253-iii254.	0.7	0
33	Fenofibric Acid Can Cause False-Positive Urine Methylenedioxymethamphetamine Immunoassay Results. <i>Journal of Analytical Toxicology</i> , 2015, 39, 734-740.	2.8	8
34	Consensus document on the prevention of methylmercury exposure in Spain. <i>Journal of Trace Elements in Medicine and Biology</i> , 2015, 32, 122-134.	3.0	4
35	Application of nuclear magnetic resonance spectroscopy for identification of ciprofloxacin crystalluria. <i>Clinica Chimica Acta</i> , 2015, 438, 43-45.	1.1	5
36	Relationship between Aldosterone and the Metabolic Syndrome in Patients with Obstructive Sleep Apnea Hypopnea Syndrome: Effect of Continuous Positive Airway Pressure Treatment. <i>PLoS ONE</i> , 2014, 9, e84362.	2.5	33

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37	Proposed reference value of the CA 125 tumour marker in men. Potential applications in clinical practice. <i>Clinical Biochemistry</i> , 2008, 41, 717-722.	1.9	9
38	Phenotypic characterisation of T-lymphocytes in COPD: abnormal CD4+CD25+ regulatory T-lymphocyte response to tobacco smoking. <i>European Respiratory Journal</i> , 2008, 31, 555-562.	6.7	166
39	Intracellular cytokine profile of T lymphocytes in patients with chronic obstructive pulmonary disease. <i>Clinical and Experimental Immunology</i> , 2006, 145, 474-479.	2.6	103
40	Blunted T-lymphocyte response in chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2005, 25, 441-446.	6.7	44
41	Decreased macrophage release of TGF- $\beta$ and TIMP-1 in chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2005, 26, 60-66.	6.7	51