

# Ricardo Jorge Dinis-Oliveira

## List of Publications by Year in descending order

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Version: 2024-02-01

183  
papers

5,593  
citations

94269

37  
h-index

110170

64  
g-index

208  
all docs

208  
docs citations

208  
times ranked

6437  
citing authors

#	ARTICLE	IF	CITATIONS
1	Paraquat Poisonings: Mechanisms of Lung Toxicity, Clinical Features, and Treatment. <i>Critical Reviews in Toxicology</i> , 2008, 38, 13-71.	1.9	698
2	Pesticides exposure as etiological factors of Parkinson's disease and other neurodegenerative diseases—A mechanistic approach. <i>Toxicology Letters</i> , 2014, 230, 85-103.	0.4	317
3	Modulation of P-glycoprotein efflux pump: induction and activation as a therapeutic strategy. , 2015, 149, 1-123.		275
4	Paraquat exposure as an etiological factor of Parkinson's disease. <i>NeuroToxicology</i> , 2006, 27, 1110-1122.	1.4	273
5	Collection of biological samples in forensic toxicology. <i>Toxicology Mechanisms and Methods</i> , 2010, 20, 363-414.	1.3	139
6	Metabolism of psilocybin and psilocin: clinical and forensic toxicological relevance. <i>Drug Metabolism Reviews</i> , 2017, 49, 84-91.	1.5	123
7	Profiling of RNA Degradation for Estimation of Post Mortem Interval. <i>PLoS ONE</i> , 2013, 8, e56507.	1.1	111
8	Metabolism and metabolomics of ketamine: a toxicological approach. <i>Forensic Sciences Research</i> , 2017, 2, 2-10.	0.9	102
9	Single high dose dexamethasone treatment decreases the pathological score and increases the survival rate of paraquat-intoxicated rats. <i>Toxicology</i> , 2006, 227, 73-85.	2.0	97
10	COVID-19 research: pandemic <i>versus</i> â€œpaperdemicâ€, integrity, values and risks of the â€œspeed scienceâ€. <i>Forensic Sciences Research</i> , 2020, 5, 174-187.	0.9	84
11	P-glycoprotein induction: an antidotal pathway for paraquat-induced lung toxicity. <i>Free Radical Biology and Medicine</i> , 2006, 41, 1213-1224.	1.3	81
12	Full survival of paraquat-exposed rats after treatment with sodium salicylate—†. <i>Free Radical Biology and Medicine</i> , 2007, 42, 1017-1028.	1.3	81
13	Guidelines for Collection of Biological Samples for Clinical and Forensic Toxicological Analysis. <i>Forensic Sciences Research</i> , 2016, 1, 42-51.	0.9	74
14	Hair as an alternative matrix in bioanalysis. <i>Bioanalysis</i> , 2013, 5, 895-914.	0.6	73
15	Metabolomics of Î” <sup>9</sup> -tetrahydrocannabinol: implications in toxicity. <i>Drug Metabolism Reviews</i> , 2016, 48, 80-87.	1.5	67
16	Human and experimental toxicology of diquat poisoning: Toxicokinetics, mechanisms of toxicity, clinical features, and treatment. <i>Human and Experimental Toxicology</i> , 2018, 37, 1131-1160.	1.1	64
17	Metabolic Profiles of Propofol and Fospropofol: Clinical and Forensic Interpretative Aspects. <i>BioMed Research International</i> , 2018, 2018, 1-16.	0.9	64
18	Comparative pharmacology and toxicology of tramadol and tapentadol. <i>European Journal of Pain</i> , 2018, 22, 827-844.	1.4	63

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19	Pharmacokinetic and Pharmacodynamic Aspects of Peyote and Mescaline: Clinical and Forensic Repercussions. <i>Current Molecular Pharmacology</i> , 2019, 12, 184-194.	0.7	57
20	Comparative metabolism of tramadol and tapentadol: a toxicological perspective. <i>Drug Metabolism Reviews</i> , 2016, 48, 577-592.	1.5	55
21	Metabolism and metabolomics of opiates: A long way of forensic implications to unravel. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2019, 61, 128-140.	0.5	53
22	Oxidative and Non-Oxidative Metabolomics of Ethanol. <i>Current Drug Metabolism</i> , 2016, 17, 327-335.	0.7	53
23	In vitro study of P-glycoprotein induction as an antidotal pathway to prevent cytotoxicity in Caco-2 cells. <i>Archives of Toxicology</i> , 2011, 85, 315-326.	1.9	51
24	Pharmacokinetic and pharmacodynamic of bupropion: integrative overview of relevant clinical and forensic aspects. <i>Drug Metabolism Reviews</i> , 2019, 51, 293-313.	1.5	51
25	Forensic toxicology in drug-facilitated sexual assault. <i>Toxicology Mechanisms and Methods</i> , 2013, 23, 471-478.	1.3	48
26	A breakthrough on Amanita phalloides poisoning: an effective antidotal effect by polymyxin B. <i>Archives of Toxicology</i> , 2015, 89, 2305-2323.	1.9	48
27	Acute Paraquat Poisoning. <i>Pediatric Emergency Care</i> , 2006, 22, 537-540.	0.5	46
28	An effective antidote for paraquat poisonings: The treatment with lysine acetylsalicylate. <i>Toxicology</i> , 2009, 255, 187-193.	2.0	46
29	Postmortem Analyses Unveil the Poor Efficacy of Decontamination, Anti-Inflammatory and Immunosuppressive Therapies in Paraquat Human Intoxications. <i>PLoS ONE</i> , 2009, 4, e7149.	1.1	46
30	Antioxidant Properties and Associated Mechanisms of Salicylates. <i>Current Medicinal Chemistry</i> , 2011, 18, 3252-3264.	1.2	45
31	The Warburg effect in mycobacterial granulomas is dependent on the recruitment and activation of macrophages by interferon- $\gamma$ . <i>Immunology</i> , 2015, 145, 498-507.	2.0	45
32	Toxicokinetics and Toxicodynamics of Ayahuasca Alkaloids N,N-Dimethyltryptamine (DMT), Harmine, Harmaline and Tetrahydroharmine: Clinical and Forensic Impact. <i>Pharmaceuticals</i> , 2020, 13, 334.	1.7	45
33	Sodium salicylate prevents paraquat-induced apoptosis in the rat lung. <i>Free Radical Biology and Medicine</i> , 2007, 43, 48-61.	1.3	44
34	Biological Evidence Management for DNA Analysis in Cases of Sexual Assault. <i>Scientific World Journal</i> , The, 2015, 2015, 1-11.	0.8	44
35	Metabolomics of methadone: clinical and forensic toxicological implications and variability of dose response. <i>Drug Metabolism Reviews</i> , 2016, 48, 568-576.	1.5	43
36	Paraquat research: do recent advances in limiting its toxicity make its use safer?. <i>British Journal of Pharmacology</i> , 2013, 168, 44-45.	2.7	42

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37	Metabolomics of drugs of abuse: a more realistic view of the toxicological complexity. <i>Bioanalysis</i> , 2014, 6, 3155-3159.	0.6	41
38	The harmful chemistry behind krokodil (desomorphine) synthesis and mechanisms of toxicity. <i>Forensic Science International</i> , 2015, 249, 207-213.	1.3	41
39	Chronic exposure to ethanol exacerbates MDMA-induced hyperthermia and exposes liver to severe MDMA-induced toxicity in CD1 mice. <i>Toxicology</i> , 2008, 252, 64-71.	2.0	40
40	Abortive T Follicular Helper Development Is Associated with a Defective Humoral Response in <i>Leishmania infantum</i> -Infected Macaques. <i>PLoS Pathogens</i> , 2014, 10, e1004096.	2.1	40
41	Opioids in the Frame of New Psychoactive Substances Network: A Complex Pharmacological and Toxicological Issue. <i>Current Molecular Pharmacology</i> , 2018, 11, 97-108.	0.7	40
42	Heterogeneous and homogeneous immunoassays for drug analysis. <i>Bioanalysis</i> , 2014, 6, 2877-2896.	0.6	39
43	Postmortem Redistribution of Tramadol and O-Desmethyltramadol. <i>Journal of Analytical Toxicology</i> , 2013, 37, 670-675.	1.7	38
44	Mitochondrial Cumulative Damage Induced by Mitoxantrone: Late Onset Cardiac Energetic Impairment. <i>Cardiovascular Toxicology</i> , 2014, 14, 30-40.	1.1	37
45	Clinical and forensic signs related to chemical burns: A mechanistic approach. <i>Burns</i> , 2015, 41, 658-679.	1.1	37
46	Quantification of paraquat in postmortem samples by gas chromatography-ion trap mass spectrometry and review of the literature. <i>Biomedical Chromatography</i> , 2012, 26, 338-349.	0.8	36
47	A fatal case by a suicide kit containing sodium nitrite ordered on the internet. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2020, 73, 101989.	0.5	34
48	Clinical and Forensic Signs Related to Opioids Abuse. <i>Current Drug Abuse Reviews</i> , 2012, 5, 273-290.	3.4	34
49	The Absence of HIF-1 $\alpha$ Increases Susceptibility to <i>Leishmania donovani</i> Infection via Activation of BNIP3/mTOR/SREBP-1c Axis. <i>Cell Reports</i> , 2020, 30, 4052-4064.e7.	2.9	32
50	Simultaneous quantification of tramadol and <i>o</i> -desmethyltramadol in hair samples by gas chromatography-electron impact/mass spectrometry. <i>Biomedical Chromatography</i> , 2013, 27, 1003-1011.	0.8	31
51	Comparative study of the neurotoxicological effects of tramadol and tapentadol in SH-SY5Y cells. <i>Toxicology</i> , 2016, 359-360, 1-10.	2.0	31
52	Effective analgesic doses of tramadol or tapentadol induce brain, lung and heart toxicity in Wistar rats. <i>Toxicology</i> , 2017, 385, 38-47.	2.0	30
53	Metabolic profile of oxazepam and related benzodiazepines: clinical and forensic aspects. <i>Drug Metabolism Reviews</i> , 2017, 49, 451-463.	1.5	30
54	Genetic toxicology and toxicokinetics of arecoline and related areca nut compounds: an updated review. <i>Archives of Toxicology</i> , 2021, 95, 375-393.	1.9	30

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55	The harmful chemistry behind "krokodil": Street-like synthesis and product analysis. <i>Forensic Science International</i> , 2015, 257, 76-82.	1.3	29
56	The H-index in Life and Health Sciences: Advantages, Drawbacks and Challenging Opportunities. <i>Current Drug Research Reviews</i> , 2019, 11, 82-84.	0.7	29
57	Reactivity of paraquat with sodium salicylate: Formation of stable complexes. <i>Toxicology</i> , 2008, 249, 130-139.	2.0	28
58	Clinical and Forensic Signs Related to Cocaine Abuse. <i>Current Drug Abuse Reviews</i> , 2012, 5, 64-83.	3.4	27
59	The synthetic cathinone 1-pyrrolidinovalerophenone (1-PVP): pharmacokinetic and pharmacodynamic clinical and forensic aspects. <i>Drug Metabolism Reviews</i> , 2018, 50, 125-139.	1.5	27
60	Metabolomics of cocaine: implications in toxicity. <i>Toxicology Mechanisms and Methods</i> , 2015, 25, 494-500.	1.3	27
61	Kinetics of paraquat in the isolated rat lung: Influence of sodium depletion. <i>Xenobiotica</i> , 2006, 36, 724-737.	0.5	26
62	Promising blood-derived biomarkers for estimation of the postmortem interval. <i>Toxicology Research</i> , 2015, 4, 1443-1452.	0.9	26
63	"Foam Cone" exuding from the mouth and nostrils following heroin overdose. <i>Toxicology Mechanisms and Methods</i> , 2012, 22, 159-160.	1.3	25
64	Acute administration of tramadol and tapentadol at effective analgesic and maximum tolerated doses causes hepato- and nephrotoxic effects in Wistar rats. <i>Toxicology</i> , 2017, 389, 118-129.	2.0	25
65	Suicide by hanging under the influence of ketamine and ethanol. <i>Forensic Science International</i> , 2010, 202, e23-e27.	1.3	24
66	Simultaneous quantification of morphine and cocaine in hair samples from drug addicts by GC-MS. <i>Biomedical Chromatography</i> , 2012, 26, 1041-1047.	0.8	24
67	Interleukin-1 $\beta$ genotype and circulating levels in cancer patients: Metastatic status and pain perception. <i>Clinical Biochemistry</i> , 2014, 47, 1209-1213.	0.8	24
68	Human and experimental toxicology of orellanine. <i>Human and Experimental Toxicology</i> , 2016, 35, 1016-1029.	1.1	24
69	Doxorubicin decreases paraquat accumulation and toxicity in Caco-2 cells. <i>Toxicology Letters</i> , 2013, 217, 34-41.	0.4	23
70	Crucial CD8 <sup>+</sup> T-lymphocyte cytotoxic role in amphotericin B nanospheres efficacy against experimental visceral leishmaniasis. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2014, 10, e1021-e1030.	1.7	23
71	The impact of IL-10 dynamic modulation on host immune response against visceral leishmaniasis. <i>Cytokine</i> , 2018, 112, 16-20.	1.4	23
72	Another suicide by sodium nitrite and multiple drugs: an alarming trend for "exit"? <i>Forensic Science, Medicine, and Pathology</i> , 2021, 17, 362-366.	0.6	23

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73	Bruxism after 3,4-methylenedioxyamphetamine (ecstasy) abuse. <i>Clinical Toxicology</i> , 2010, 48, 863-864.	0.8	22
74	Clinical and forensic signs related to ethanol abuse: a mechanistic approach. <i>Toxicology Mechanisms and Methods</i> , 2014, 24, 81-110.	1.3	22
75	Parricide: A forensic approach. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2014, 22, 1-6.	0.5	22
76	Epigenomic mediation after adverse childhood experiences: a systematic review and meta-analysis. <i>Forensic Sciences Research</i> , 2021, 6, 103-114.	0.9	22
77	Pharmacokinetics and pharmacodynamics of dextromethorphan: clinical and forensic aspects. <i>Drug Metabolism Reviews</i> , 2020, 52, 258-282.	1.5	21
78	Toxicological evaluation of lactose and chitosan delivered by inhalation. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2008, 19, 387-397.	1.9	20
79	Metabolomics of Methylphenidate and Ethylphenidate: Implications in Pharmacological and Toxicological Effects. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2017, 42, 11-16.	0.6	20
80	L-Threonine Supplementation During Colitis Onset Delays Disease Recovery. <i>Frontiers in Physiology</i> , 2018, 9, 1247.	1.3	20
81	New formulation of paraquat with lysine acetylsalicylate with low mammalian toxicity and effective herbicidal activity. <i>Pest Management Science</i> , 2013, 69, 553-558.	1.7	18
82	Ethanol addictively enhances the in vitro cardiotoxicity of cocaine through oxidative damage, energetic deregulation, and apoptosis. <i>Archives of Toxicology</i> , 2018, 92, 2311-2325.	1.9	18
83	GC-MS Method for the Analysis of Thirteen Opioids, Cocaine and Cocaethylene in Whole Blood Based on a Modified Quechers Extraction. <i>Current Pharmaceutical Analysis</i> , 2017, 13, 215-223.	0.3	18
84	Street-Like Synthesis of Krokodil Results in the Formation of an Enlarged Cluster of Known and New Morphinans. <i>Chemical Research in Toxicology</i> , 2017, 30, 1609-1621.	1.7	16
85	Overview of Synthetic Cannabinoids ADB-FUBINACA and AMB-FUBINACA: Clinical, Analytical, and Forensic Implications. <i>Pharmaceuticals</i> , 2021, 14, 186.	1.7	16
86	The Inherent Drawbacks of the Pressure to Publish in Health Sciences: Good or Bad Science. <i>F1000Research</i> , 2015, 4, 419.	0.8	14
87	Metabolic Profile of Flunitrazepam: Clinical and Forensic Toxicological Aspects. <i>Drug Metabolism Letters</i> , 2017, 11, 14-20.	0.5	14
88	Alleged Biological Father Incest: A Forensic Approach. <i>Journal of Forensic Sciences</i> , 2014, 59, 255-259.	0.9	13
89	Lysine acetylsalicylate increases the safety of a paraquat formulation to freshwater primary producers: A case study with the microalga <i>Chlorella vulgaris</i> . <i>Aquatic Toxicology</i> , 2014, 146, 137-143.	1.9	13
90	Teaching forensic medicine in the University of Porto. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2014, 25, 45-48.	0.5	13

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91	Sexual Offenses Against Elderly People: Forensic Evaluation and Judicial Outcome. <i>Journal of Elder Abuse and Neglect</i> , 2014, 26, 189-204.	0.5	13
92	Cumulative Mitoxantrone-Induced Haematological and Hepatic Adverse Effects in a Subchronic <i>in vivo</i> Study. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 114, 254-262.	1.2	13
93	Drugs of abuse from a different toxicological perspective: an updated review of cocaine genotoxicity. <i>Archives of Toxicology</i> , 2018, 92, 2987-3006.	1.9	13
94	Pharmacokinetics and Pharmacodynamics of Salvinorin A and <i>Salvia divinorum</i> : Clinical and Forensic Aspects. <i>Pharmaceuticals</i> , 2021, 14, 116.	1.7	13
95	The Inherent Drawbacks of the Pressure to Publish in Health Sciences: Good or Bad Science. <i>F1000Research</i> , 2015, 4, 419.	0.8	13
96	Signs and Related Mechanisms of Ethanol Hepatotoxicity. <i>Current Drug Abuse Reviews</i> , 2015, 8, 86-103.	3.4	13
97	Raising Awareness on the Clinical and Forensic Aspects of Jellyfish Stings: A Worldwide Increasing Threat. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8430.	1.2	13
98	Children Intoxications. <i>Trauma, Violence, and Abuse</i> , 2013, 14, 113-132.	3.9	12
99	Forensic Evaluation in Alleged Sibling Incest Against Children. <i>Journal of Child Sexual Abuse</i> , 2014, 23, 755-767.	0.7	12
100	Quantification of Methadone and Main Metabolites in Nails. <i>Journal of Analytical Toxicology</i> , 2018, 42, 192-206.	1.7	12
101	Water extracts of <i>Brassica oleracea</i> var. <i>costata</i> potentiate paraquat toxicity to rat hepatocytes <i>in vitro</i> . <i>Toxicology in Vitro</i> , 2009, 23, 1131-1138.	1.1	11
102	A cocaine body packer case report: clinical and forensic aspects. <i>Clinical Toxicology</i> , 2009, 47, 590-591.	0.8	11
103	A Safe and Stable Neonatal Vaccine Targeting GAPDH Confers Protection against Group B <i>Streptococcus</i> Infections in Adult Susceptible Mice. <i>PLoS ONE</i> , 2015, 10, e0144196.	1.1	11
104	Repeated Administration of Clinical Doses of Tramadol and Tapentadol Causes Hepato- and Nephrotoxic Effects in Wistar Rats. <i>Pharmaceuticals</i> , 2020, 13, 149.	1.7	11
105	<i>In vivo</i> toxicometabolomics reveals multi-organ and urine metabolic changes in mice upon acute exposure to human-relevant doses of 3,4-methylenedioxypyrovalerone (MDPV). <i>Archives of Toxicology</i> , 2021, 95, 509-527.	1.9	11
106	Quantification of morphine and its major metabolites M3G and M6G in antemortem and postmortem samples. <i>Biomedical Chromatography</i> , 2014, 28, 1263-1270.	0.8	10
107	Child Suicide in the North of Portugal. <i>Journal of Forensic Sciences</i> , 2015, 60, 471-475.	0.9	10
108	Pedestrian Fatalities Resulting From Train-Person Collisions. <i>Traffic Injury Prevention</i> , 2015, 16, 208-212.	0.6	10

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109	Evaluation of progressive hepatic histopathology in long-term tamoxifen therapy. <i>Pathology Research and Practice</i> , 2018, 214, 2115-2120.	1.0	10
110	Repeated Administration of Clinically Relevant Doses of the Prescription Opioids Tramadol and Tapentadol Causes Lung, Cardiac, and Brain Toxicity in Wistar Rats. <i>Pharmaceuticals</i> , 2021, 14, 97.	1.7	10
111	The Auto-Brewery Syndrome: A Perfect Metabolic "Storm" with Clinical and Forensic Implications. <i>Journal of Clinical Medicine</i> , 2021, 10, 4637.	1.0	10
112	Postmortem changes in carbon monoxide poisoning. <i>Clinical Toxicology</i> , 2010, 48, 762-763.	0.8	9
113	Sudden Cardiac Death in Young Adult. <i>Cardiovascular Toxicology</i> , 2014, 14, 379-386.	1.1	9
114	Repeated subcutaneous administrations of krokodil causes skin necrosis and internal organs toxicity in Wistar rats: putative human implications. <i>Human Psychopharmacology</i> , 2017, 32, e2572.	0.7	9
115	Suicide by Inhalation of Carbon Monoxide of Car Exhausts Fumes. <i>Current Drug Research Reviews</i> , 2019, 11, 145-147.	0.7	9
116	Clinical and Forensic Aspects of the Different Subtypes of Argyria. <i>Journal of Clinical Medicine</i> , 2021, 10, 2086.	1.0	9
117	Forensic evaluation of medical liability cases in general surgery. <i>Medicine, Science and the Law</i> , 2014, 54, 193-202.	0.6	8
118	Data analysis of "krokodil" samples obtained by street-like synthesis. <i>Data in Brief</i> , 2016, 6, 83-88.	0.5	8
119	Diversity of the Formicidae (Hymenoptera) carrion communities in Lisbon (Portugal): preliminary approach as seasonal and geographic indicators. <i>Forensic Sciences Research</i> , 2018, 3, 65-73.	0.9	8
120	Abuse of Licit and Illicit Psychoactive Substances in the Workplace: Medical, Toxicological, and Forensic Aspects. <i>Journal of Clinical Medicine</i> , 2020, 9, 770.	1.0	8
121	Article Commentary: Pharmacokinetic and Pharmacodynamic of the Cognitive Enhancer Modafinil: Relevant Clinical and Forensic Aspects. <i>Substance Abuse</i> , 2020, 41, 155-173.	1.1	8
122	Predatory Journals and Meetings in Forensic Sciences: What Every Expert Needs to Know about This "Parasitic" Publishing Model. <i>Forensic Sciences Research</i> , 2021, 6, 303-309.	0.9	8
123	Usos Lícitos e Ilícitos dos Fármacos. <i>Acta Medica Portuguesa</i> , 2014, 27, 755-766.	0.2	7
124	Genetic Profile and Cancer-Related Pain: A Tale from Two Outlier Cases with Bone Metastatic Disease. <i>Pain Medicine</i> , 2014, 15, 710-712.	0.9	7
125	Teaching and learning based on peer review: a realistic approach in forensic sciences. <i>F1000Research</i> , 2016, 5, 1048.	0.8	7
126	20 Years of Real-World Data to Estimate the Prevalence of Heart Failure and Its Subtypes in an Unselected Population of Integrated Care Units. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 149.	0.8	7



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127	Digital Health and Big Data Analytics: Implications of Real-World Evidence for Clinicians and Policymakers. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8364.	1.2	7
128	Portugal's first major forensic case and the genesis of forensic toxicology: 10 years of research to reconstruct the event. <i>Forensic Sciences Research</i> , 2019, 4, 69-81.	0.9	6
129	Pharmacokinetics, toxicological and clinical aspects of ulipristal acetate: insights into the mechanisms implicated in the hepatic toxicity. <i>Drug Metabolism Reviews</i> , 2021, 53, 375-383.	1.5	6
130	An Updated Review on the Psychoactive, Toxic and Anticancer Properties of Kava. <i>Journal of Clinical Medicine</i> , 2022, 11, 4039.	1.0	6
131	Forensic Medicine: A Forgotten World of Opportunities and Challenges for Research. <i>Archives of Medical Research</i> , 2013, 44, 479-481.	1.5	5
132	Morphine glucuronidation increases its analgesic effect in guinea pigs. <i>Life Sciences</i> , 2014, 109, 104-110.	2.0	5
133	Acute liver failure requiring transplantation: A possible link to ulipristal acetate treatment?. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021, 129, 278-282.	1.2	5
134	The role of foetal red blood cells in protecting cultured lymphocytes against diepoxybutane-induced chromosome breaks. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2006, 603, 41-47.	0.9	4
135	Compartment Syndrome following Bothrops Snakebite Leads to Decompressive Fasciotomies. <i>Case Reports in Medicine</i> , 2019, 2019, 1-4.	0.3	4
136	Cadaveric ichthyofauna of the Madeira River in the Amazon basin: the myth of man-eating piranhas. <i>Forensic Science, Medicine, and Pathology</i> , 2020, 16, 345-351.	0.6	4
137	Greenish-blue discoloration of the brain and heart after treatment with methylene blue. <i>Forensic Science, Medicine, and Pathology</i> , 2021, 17, 148-151.	0.6	4
138	Open-access Mega-journals in Health and Life Sciences: What Every Researcher needs to know about this Publishing Model. <i>Current Drug Research Reviews</i> , 2022, 14, 3-5.	0.7	4
139	One image is worth more than a thousand words: producing an atlas of medical signs for teaching clinical and forensic toxicology. <i>Forensic Sciences Research</i> , 0, , 1-8.	0.9	4
140	Lysine acetylsalicylate elicits full survival of Wistar rats exposed to a lethal dose of paraquat. <i>Toxicology Letters</i> , 2009, 189, S121-S122.	0.4	3
141	Decreasing the toxicity of paraquat through the complexation with sodium salicylate: Stoichiometric analysis. <i>Toxicology</i> , 2015, 336, 96-98.	2.0	3
142	Analysis of the testimonial evidence of Portugal's first major forensic case: part II. <i>Forensic Sciences Research</i> , 2020, 5, 266-285.	0.9	3
143	Clinical and Forensic Aspects of Pharmacobezoars. <i>Current Drug Research Reviews</i> , 2021, 12, 118-130.	0.7	3
144	Fatal Intoxications in the North of Portugal: 12 Years of Retrospective Analysis. <i>Current Drug Safety</i> , 2017, 12, 39-45.	0.3	3

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145	The Genesis of a New Open-Access Journal Focused on the Latest Scientific Advances in Psychoactive Substances. , 2022, 1, 1-6.		3
146	The Portuguese Association of Forensic Sciences Model for Forensic Expert Certification: An Urgent Need and Regulation Proposal. Forensic Sciences, 2022, 2, 417-422.	0.8	3
147	P-glycoprotein induction by hypericin protects Caco-2 cells against paraquat toxicity. Toxicology Letters, 2011, 205, S93-S94.	0.4	2
148	Lysine acetylsalicylate improves the safety of paraquat formulation in rats by increasing its elimination and preventing lung and kidney injury. Toxicology Research, 2014, 3, 266.	0.9	2
149	Massive gas embolism in a child. Forensic Science, Medicine, and Pathology, 2019, 15, 498-501.	0.6	2
150	Mathematical Modelling Using Predictive Biomarkers for the Outcome of Canine Leishmaniasis upon Chemotherapy. Microorganisms, 2020, 8, 745.	1.6	2
151	Nutritional adjuvants with antioxidant properties in the treatment of canine leishmaniasis. Veterinary Parasitology, 2021, 298, 109526.	0.7	2
152	Histological and toxicological evaluation, in rat, of a P-glycoprotein inducer and activator: 1-(propan-2-ylamino)-4-propoxy-9-thioxanthen-9-one (TX5). EXCLI Journal, 2019, 18, 697-722.	0.5	2
153	Premature Mortality in Type 2 Diabetes Mellitus Associated with Heart Failure and Chronic Kidney Disease: 20 Years of Real-World Data. Journal of Clinical Medicine, 2022, 11, 2131.	1.0	2
154	Fatal iatrogenic cardiac tamponade due to central venous catheterization. Forensic Science, Medicine, and Pathology, 2022, 18, 275-279.	0.6	2
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