

Ricardo Jorge Dinis-Oliveira

List of Publications by Year in descending order

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220
papers

5,883
citations

73894

38
h-index

84567

67
g-index

236
all docs

236
docs citations

236
times ranked

7391
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing Immunotherapy in Ovarian Cancer: The Emerging Role of Metformin and Statins. <i>International Journal of Molecular Sciences</i> , 2024, 25, 323.	4.5	2
2	New Choking Epidemic Trends in Psychoactive Drugs: The Zombifying Combination of Fentanyl and Xylazine Cause Overdoses and Little Hope in Rehabilitation. <i>Psychoactives</i> , 2024, 3, 132-136.	1.1	0
3	“Not everything that can be counted counts” in ethanol toxicological results: an antemortem and postmortem technical interpretation focusing on driving under the influence. <i>Forensic Sciences Research</i> , 2024, 9, .	1.6	1
4	New Psychoactive Substances: Health and Legal Challenges. <i>Psychoactives</i> , 2024, 3, 285-302.	1.1	2
5	Ovarian cancer ascites proteomic profile reflects metabolic changes during disease progression. <i>Biochemistry and Biophysics Reports</i> , 2024, 39, 101755.	1.2	0
6	Unraveling the Hippocampal Molecular and Cellular Alterations behind Tramadol and Tapentadol Neurobehavioral Toxicity. <i>Pharmaceuticals</i> , 2024, 17, 796.	4.4	0
7	Single-camera photogrammetry using a mobile phone for low-cost documentation of corpses. <i>International Journal of Legal Medicine</i> , 2024, 138, 2373-2379.	2.0	1
8	Clinical and forensic aspects of potassium iodide: Suddenly in high demand across Europe due to fears of radiation poisoning from a nuclear attack in Ukraine. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2024, 135, 250-270.	3.2	2
9	An Overview of the Recent Advances in Antimicrobial Resistance. <i>Microorganisms</i> , 2024, 12, 1920.	4.0	16
10	Sequencing Technologies in Forensic Microbiology: Current Trends and Advancements. <i>Forensic Sciences</i> , 2024, 4, 523-545.	1.7	0
11	The Link Between Paraquat and Demyelination: A Review of Current Evidence. <i>Antioxidants</i> , 2024, 13, 1354.	5.8	0
12	Twenty years of real-world data to estimate chronic kidney disease prevalence and staging in an unselected population. <i>CKJ: Clinical Kidney Journal</i> , 2023, 16, 111-124.	3.7	5
13	Tramadol and Tapentadol Induce Conditioned Place Preference with a Differential Impact on Rewarding Memory and Incubation of Craving. <i>Pharmaceuticals</i> , 2023, 16, 86.	4.4	6
14	The Code of Ethics and Conduct for Forensic Specialists: A Framework from The Portuguese Association of Forensic Sciences. <i>Forensic Sciences</i> , 2023, 3, 169-178.	1.7	1
15	Clinical and Forensic Signs Resulting from Exposure to Heavy Metals and Other Chemical Elements of the Periodic Table. <i>Journal of Clinical Medicine</i> , 2023, 12, 2591.	2.6	12
16	No Boundaries for Toxicology in Clinical Medicine: One Health, One Society and One Planet for All of Us. <i>Journal of Clinical Medicine</i> , 2023, 12, 2808.	2.6	2
17	RevSALUS growth trajectory for 2023 with a thank you note to our reviewers. <i>RevSALUS - Revista Científica Internacional da Rede Acadêmica das Ciências da Saúde da Lusofonia</i> , 2023, 5, .	0.0	0
18	Among Bodies: Portuguese Cemeterial Exhumations Three Years after a Pandemic. <i>Forensic Sciences</i> , 2023, 3, 293-301.	1.7	0

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19	Pharmacokinetic and Toxicological Aspects of 1,3-Dimethylamylamine with Clinical and Forensic Relevance. <i>Psychoactives</i> , 2023, 2, 222-241.	1.1	1
20	Bisphosphonates and osteonecrosis of the jaws: Clinical and forensic aspects. <i>Archives of Oral Biology</i> , 2023, 155, 105792.	2.1	12
21	The Assembly of a New Human Osteological Collection: The XXI CEIC as a Forensic Pedagogical Tool. <i>Forensic Sciences</i> , 2023, 3, 521-532.	1.7	0
22	The Future Is Now: Unraveling the Expanding Potential of Human (Necro)Microbiome in Forensic Investigations. <i>Microorganisms</i> , 2023, 11, 2509.	4.0	12
23	ChatGPT in forensic sciences: a new Pandora's box with advantages and challenges to pay attention. <i>Forensic Sciences Research</i> , 2023, 8, 275-279.	1.6	3
24	Looking back, thanking authors and reviewers, and envisioning the future of RevSALUS. <i>RevSALUS - Revista Científica Internacional da Rede Académica das Ciências da Saúde da Lusofonia</i> , 2022, 4, .	0.0	0
25	A Suicide Attempt with a Velo-Dog Pocket Revolver in an Alleged Victim of Carjacking. <i>Forensic Sciences</i> , 2022, 2, 107-110.	1.7	0
26	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.	1.5	5
27	Premature Mortality in Type 2 Diabetes Mellitus Associated with Heart Failure and Chronic Kidney Disease: 20 Years of Real-World Data. <i>Journal of Clinical Medicine</i> , 2022, 11, 2131.	2.6	9
28	Psilocybin and magic mushrooms: Patterns of abuse and consequences of recreational misuse. , 2022, , 1-29.		0
29	The Genesis of a New Open-Access Journal Focused on the Latest Scientific Advances in Psychoactive Substances. <i>Psychoactives</i> , 2022, 1, 1-6.	1.1	3
30	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.	1.5	9
31	The Portuguese Association of Forensic Sciences Model for Forensic Expert Certification: An Urgent Need and Regulation Proposal. <i>Forensic Sciences</i> , 2022, 2, 417-422.	1.7	4
32	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> , 2022, 7, 815-822.	1.6	4
33	Fatal iatrogenic cardiac tamponade due to central venous catheterization. <i>Forensic Science, Medicine, and Pathology</i> , 2022, 18, 275-279.	1.0	2
34	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.	3.1	22
35	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.	3.1	14
36	An Updated Review on the Psychoactive, Toxic and Anticancer Properties of Kava. <i>Journal of Clinical Medicine</i> , 2022, 11, 4039.	2.6	17

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37	Reconstructed Human Epidermis: An Alternative Approach for In Vitro Bioequivalence Testing of Topical Products. <i>Pharmaceutics</i> , 2022, 14, 1554.	5.2	13
38	Beyond Numerical " MIXATON for outlier explanation on mixed-type data (ADPBD). Proceedings of the ... International Conference on Software Engineering and Knowledge Engineering, 2022, 2022, 249-252.	0.0	1
39	Driving under the Influence of Psychotropic Substances: A Technical Interpretation. <i>Psychoactives</i> , 2022, 1, 7-15.	1.1	5
40	The Importance of Soil on Human Taphonomy and Management of Portuguese Public Cemeteries. <i>Forensic Sciences</i> , 2022, 2, 635-649.	1.7	6
41	Immune Tumor Microenvironment in Ovarian Cancer Ascites. <i>International Journal of Molecular Sciences</i> , 2022, 23, 10692.	4.5	18
42	Genotoxic Aspects of Psychoactive Substances. <i>Psychoactives</i> , 2022, 1, 64-69.	1.1	1
43	Cardiovascular Risk Profile and Lipid Management in the Population-Based Cohort Study LATINO: 20 Years of Real-World Data. <i>Journal of Clinical Medicine</i> , 2022, 11, 6825.	2.6	9
44	Health Outcomes in Women Victims of Intimate Partner Violence: A 20-Year Real-World Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 17035.	3.1	11
45	Forensic Sciences: The Genesis of a New Open Access Journal Focused on the Latest Scientific Advances. <i>Forensic Sciences</i> , 2021, 1, 1-3.	1.7	1
46	Repeated Administration of Clinically Relevant Doses of the Prescription Opioids Tramadol and Tapentadol Causes Lung, Cardiac, and Brain Toxicity in Wistar Rats. <i>Pharmaceutics</i> , 2021, 14, 97.	4.4	15
47	Clinical and Forensic Aspects of Pharmacobezoars. <i>Current Drug Research Reviews</i> , 2021, 12, 118-130.	1.5	5
48	Pharmacokinetics and Pharmacodynamics of Salvinorin A and Salvia divinorum: Clinical and Forensic Aspects. <i>Pharmaceutics</i> , 2021, 14, 116.	4.4	22
49	Overview of Synthetic Cannabinoids ADB-FUBINACA and AMB-FUBINACA: Clinical, Analytical, and Forensic Implications. <i>Pharmaceutics</i> , 2021, 14, 186.	4.4	21
50	A Cruel Homicide via Blades of a Young Boy under Custody in a Juvenile Correctional Unit. <i>Forensic Sciences</i> , 2021, 1, 4-7.	1.7	0
51	Commentary on: Dean DE, Looman KB, Topmiller RC. Fatal methemoglobinemia in three suicidal sodium nitrite poisonings. <i>J Forensic Sci.</i> doi: 10.1111/1556-4029.14689. Epub 2021 Feb 17.. <i>Journal of Forensic Sciences</i> , 2021, 66, 1589-1590.	1.5	1
52	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.	4.2	7
53	A política editorial da RevSALUS sobre as autorias: uma reflexão crítica. <i>RevSALUS - Revista Científica Internacional da Rede Acadêmica das Ciências da Saúde de Lusofonia</i> , 2021, 3, 7-8.	0.0	1
54	Reply to the commentary by Sarode and Sarode on "Genetic toxicology and toxicokinetics of arecoline and related areca nut compounds: an updated review". <i>Archives of Toxicology</i> , 2021, , .	6.0	2

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55	Analysis of the autopsy, toxicological, and psychiatric reports of Portugal's first major forensic case: part III. <i>Forensic Sciences Research</i> , 2021, 6, 250-272.	1.6	2
56	Clinical and Forensic Aspects of the Different Subtypes of Argyria. <i>Journal of Clinical Medicine</i> , 2021, 10, 2086.	2.6	11
57	Computerized delineation of the teeth and comparison with a smiling photograph: identification of a body skeletonized by cadaverous ichthyofauna. <i>Forensic Science, Medicine, and Pathology</i> , 2021, 17, 517-521.	1.0	2
58	Comment on Tomsia M. et al. Article "Sodium nitrite detection in costal cartilage and vitreous humor - Case report of fatal poisoning with sodium nitrite". <i>Journal of Clinical Forensic and Legal Medicine</i> , 2021, 81, 102200.	1.1	0
59	Acute liver failure requiring transplantation: A possible link to ulipristal acetate treatment?. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021, 129, 278-282.	3.2	5
60	Nutritional adjuvants with antioxidant properties in the treatment of canine leishmaniasis. <i>Veterinary Parasitology</i> , 2021, 298, 109526.	2.0	5
61	The Auto-Brewery Syndrome: A Perfect Metabolic "Storm" with Clinical and Forensic Implications. <i>Journal of Clinical Medicine</i> , 2021, 10, 4637.	2.6	13
62	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.	1.6	10
63	Repeated Administration of Clinical Doses of Tramadol and Tapentadol Causes Hepato- and Nephrotoxic Effects in Wistar Rats. <i>Pharmaceuticals</i> , 2020, 13, 149.	4.4	17
64	Toxicokinetics and Toxicodynamics of Ayahuasca Alkaloids N,N-Dimethyltryptamine (DMT), Harmine, Harmaline and Tetrahydroharmine: Clinical and Forensic Impact. <i>Pharmaceuticals</i> , 2020, 13, 334.	4.4	63
65	Mathematical Modelling Using Predictive Biomarkers for the Outcome of Canine Leishmaniasis upon Chemotherapy. <i>Microorganisms</i> , 2020, 8, 745.	4.0	4
66	Pharmacokinetics and pharmacodynamics of dextromethorphan: clinical and forensic aspects. <i>Drug Metabolism Reviews</i> , 2020, 52, 258-282.	4.2	31
67	COVID-19 research: pandemic <i>versus</i> "paperdemic"; integrity, values and risks of the "speed science". <i>Forensic Sciences Research</i> , 2020, 5, 174-187.	1.6	89
68	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.	1.1	38
69	Suicide by inhalation of butane gas through a homemade adaptation of a continuous positive airway pressure (CPAP) face mask. <i>Forensic Science, Medicine, and Pathology</i> , 2020, 16, 732-734.	1.0	2
70	Abuse of Licit and Illicit Psychoactive Substances in the Workplace: Medical, Toxicological, and Forensic Aspects. <i>Journal of Clinical Medicine</i> , 2020, 9, 770.	2.6	12
71	The Absence of HIF-1 α 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.	6.4	34
72	Article Commentary: Pharmacokinetic and Pharmacodynamic of the Cognitive Enhancer Modafinil: Relevant Clinical and Forensic Aspects. <i>Substance Abuse</i> , 2020, 41, 155-173.	2.6	11

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73	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.	1.0	5
74	Another suicide by sodium nitrite and multiple drugs: an alarming trend for "exit"? <i>Forensic Science, Medicine, and Pathology</i> , 2020, 17, 362-366.	1.0	26
75	In vivo 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> , 2020, 95, 509-527.	6.0	15
76	Genetic toxicology and toxicokinetics of arecoline and related areca nut compounds: an updated review. <i>Archives of Toxicology</i> , 2020, 95, 375-393.	6.0	37
77	Greenish-blue discoloration of the brain and heart after treatment with methylene blue. <i>Forensic Science, Medicine, and Pathology</i> , 2020, 17, 148-151.	1.0	8
78	Pharmacokinetic and Pharmacodynamic Aspects of Peyote and Mescaline: Clinical and Forensic Repercussions. <i>Current Molecular Pharmacology</i> , 2019, 12, 184-194.	1.8	70
79	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.	1.1	55
80	Suicide by Inhalation of Carbon Monoxide of Car Exhausts Fumes. <i>Current Drug Research Reviews</i> , 2019, 11, 145-147.	1.5	9
81	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.	1.6	6
82	Pharmacokinetic and pharmacodynamic of bupropion: integrative overview of relevant clinical and forensic aspects. <i>Drug Metabolism Reviews</i> , 2019, 51, 293-313.	4.2	63
83	A Perspetiva da Toxicologia Clínica Sobre a Utilização Terapêutica da Cannabis e dos Canabinoides. <i>Acta Medica Portuguesa</i> , 2019, 32, 87-90.	0.5	6
84	Compartment Syndrome following <i>Bothrops</i> Snakebite Leads to Decompressive Fasciotomies. <i>Case Reports in Medicine</i> , 2019, 2019, 1-4.	0.7	5
85	The H-index in Life and Health Sciences: Advantages, Drawbacks and Challenging Opportunities. <i>Current Drug Research Reviews</i> , 2019, 11, 82-84.	1.5	28
86	Massive gas embolism in a child. <i>Forensic Science, Medicine, and Pathology</i> , 2019, 15, 498-501.	1.0	3
87	Quantification of Methadone and Main Metabolites in Nails. <i>Journal of Analytical Toxicology</i> , 2018, 42, 192-206.	2.7	15
88	The synthetic cathinone α -pyrrolidinovalerophenone (α -PVP): pharmacokinetic and pharmacodynamic clinical and forensic aspects. <i>Drug Metabolism Reviews</i> , 2018, 50, 125-139.	4.2	28
89	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.	2.9	90
90	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.	1.6	9

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91	Co-exposure to cocaine and ethanol induces oxidative impairment in H9c2 cardiomyocytes. <i>Toxicology Letters</i> , 2018, 295, S269-S270.	0.5	0
92	Preface. <i>Current Drug Abuse Reviews</i> , 2018, 10, 3-3.	2.0	0
93	Evaluation of progressive hepatic histopathology in long-term tamoxifen therapy. <i>Pathology Research and Practice</i> , 2018, 214, 2115-2120.	3.0	12
94	L-Threonine Supplementation During Colitis Onset Delays Disease Recovery. <i>Frontiers in Physiology</i> , 2018, 9, .	3.0	22
95	Reutiliza��o de Registos Cl�nicos para Investiga��o Cient�fica: Quest�es Jur�dicas Relacionadas com a Autoriza��o dos Titulares e a Anoniza��o. <i>Acta Medica Portuguesa</i> , 2018, 31, 299.	0.5	3
96	Meet Our Editor-in-Chief. <i>Current Drug Abuse Reviews</i> , 2018, 10, 1-2.	2.0	0
97	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.	6.0	19
98	Metabolic Profiles of Propofol and Fospropofol: Clinical and Forensic Interpretative Aspects. <i>BioMed Research International</i> , 2018, 2018, 1-16.	2.7	66
99	Opioids in the Frame of New Psychoactive Substances Network: A Complex Pharmacological and Toxicological Issue. <i>Current Molecular Pharmacology</i> , 2018, 11, 97-108.	1.8	38
100	The impact of IL-10 dynamic modulation on host immune response against visceral leishmaniasis. <i>Cytokine</i> , 2018, 112, 16-20.	3.5	22
101	Meet Our Editorial Board Member. <i>Current Molecular Pharmacology</i> , 2018, 11, 171-172.	1.8	0
102	Drugs of abuse from a different toxicological perspective: an updated review of cocaine genotoxicity. <i>Archives of Toxicology</i> , 2018, 92, 2987-3006.	6.0	13
103	Metabolism of psilocybin and psilocin: clinical and forensic toxicological relevance. <i>Drug Metabolism Reviews</i> , 2017, 49, 84-91.	4.2	145
104	Metabolism and metabolomics of ketamine: a toxicological approach. <i>Forensic Sciences Research</i> , 2017, 2, 2-10.	1.6	114
105	Effective analgesic doses of tramadol or tapentadol induce brain, lung and heart toxicity in Wistar rats. <i>Toxicology</i> , 2017, 385, 38-47.	4.8	31
106	Metabolic profile of oxazepam and related benzodiazepines: clinical and forensic aspects. <i>Drug Metabolism Reviews</i> , 2017, 49, 451-463.	4.2	37
107	Repeated subcutaneous administrations of krokodil causes skin necrosis and internal organs toxicity in Wistar rats: putative human implications. <i>Human Psychopharmacology</i> , 2017, 32, .	1.9	8
108	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.	3.9	16

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109	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.	4.8	28
110	Reutiliza��o de Informa��o Cl�nica para Investiga��o: O Modelo da Pegada Cient�fica do Centro Hospitalar de S�o Jo�o. <i>Acta Medica Portuguesa</i> , 2017, 30, 159.	0.5	1
111	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.	1.1	18
112	Fatal Intoxications in the North of Portugal: 12 Years of Retrospective Analysis. <i>Current Drug Safety</i> , 2017, 12, 39-45.	0.6	3
113	Metabolic Profile of Flunitrazepam: Clinical and Forensic Toxicological Aspects. <i>Drug Metabolism Letters</i> , 2017, 11, .	0.7	14
114	Guidelines for Collection of Biological Samples for Clinical and Forensic Toxicological Analysis. <i>Forensic Sciences Research</i> , 2016, 1, 42-51.	1.6	87
115	Comparative metabolism of tramadol and tapentadol: a toxicological perspective. <i>Drug Metabolism Reviews</i> , 2016, 48, 577-592.	4.2	54
116	Improving the human and environmental safety of paraquat. <i>Toxicology Letters</i> , 2016, 259, S29.	0.5	0
117	Metabolomics of methadone: clinical and forensic toxicological implications and variability of dose response. <i>Drug Metabolism Reviews</i> , 2016, 48, 568-576.	4.2	49
118	Comparative study of the neurotoxicological effects of tramadol and tapentadol in SH-SY5Y cells. <i>Toxicology</i> , 2016, 359-360, 1-10.	4.8	34
119	Response to the comment on "Promising blood-derived biomarkers for estimation of the <i>postmortem</i> interval". <i>Toxicology Research</i> , 2016, 5, 716-718.	2.1	1
120	Human and experimental toxicology of orellanine. <i>Human and Experimental Toxicology</i> , 2016, 35, 1016-1029.	2.9	32
121	Metabolomics of ⁹ -tetrahydrocannabinol: implications in toxicity. <i>Drug Metabolism Reviews</i> , 2016, 48, 80-87.	4.2	72
122	Data analysis of "krokodil" samples obtained by street-like synthesis. <i>Data in Brief</i> , 2016, 6, 83-88.	1.4	7
123	Metabolomics of Methylphenidate and Ethylphenidate: Implications in Pharmacological and Toxicological Effects. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2016, 42, 11-16.	2.1	22
124	The Inherent Drawbacks of the Pressure to Publish in Health Sciences: Good or Bad Science. <i>F1000Research</i> , 2016, 4, 419.	0.6	14
125	Teaching and learning based on peer review: a realistic approach in forensic sciences. <i>F1000Research</i> , 2016, 5, 1048.	0.6	6
126	Induction and activation of P-glycoprotein efflux pump as a therapeutic strategy. <i>Toxicology Letters</i> , 2015, 238, S48.	0.5	0

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127	Validation of a modified QuEChERS extraction/GC-MS methodology for quantification of drugs of abuse in human samples. <i>Toxicology Letters</i> , 2015, 238, S376.	0.5	1
128	An in vitro comparative study of the neurotoxicological effects of tramadol and tapentadol in SH-SY5Y cells. <i>Toxicology Letters</i> , 2015, 238, S310.	0.5	0
129	The Warburg effect in mycobacterial granulomas is dependent on the recruitment and activation of macrophages by interferon- γ . <i>Immunology</i> , 2015, 145, 498-507.	4.8	40
130	Meconium as an alternative matrix in bioanalysis. , 2015, , 136-150.		1
131	A Safe and Stable Neonatal Vaccine Targeting GAPDH Confers Protection against Group B Streptococcus Infections in Adult Susceptible Mice. <i>PLoS ONE</i> , 2015, 10, e0144196.	2.5	12
132	Biological Evidence Management for DNA Analysis in Cases of Sexual Assault. <i>Scientific World Journal</i> , The, 2015, 2015, .	2.9	51
133	The harmful chemistry behind krokodil (desomorphine) synthesis and mechanisms of toxicity. <i>Forensic Science International</i> , 2015, 249, 207-213.	2.2	40
134	Child Suicide in the North of Portugal. <i>Journal of Forensic Sciences</i> , 2015, 60, 471-475.	1.5	10
135	Pedestrian Fatalities Resulting From Train-Person Collisions. <i>Traffic Injury Prevention</i> , 2015, 16, 208-212.	1.8	9
136	The harmful chemistry behind "krokodil": Street-like synthesis and product analysis. <i>Forensic Science International</i> , 2015, 257, 76-82.	2.2	27
137	Paraquat: Molecular Mechanisms of Neurotoxicity and its Relation with Autophagy. <i>Current Topics in Neurotoxicity</i> , 2015, , 159-170.	0.0	1
138	A breakthrough on Amanita phalloides poisoning: an effective antidotal effect by polymyxin B. <i>Archives of Toxicology</i> , 2015, 89, 2305-2323.	6.0	49
139	Promising blood-derived biomarkers for estimation of the postmortem interval. <i>Toxicology Research</i> , 2015, 4, 1443-1452.	2.1	28
140	Decreasing the toxicity of paraquat through the complexation with sodium salicylate: Stoichiometric analysis. <i>Toxicology</i> , 2015, 336, 96-98.	4.8	4
141	Modulation of P-glycoprotein efflux pump: induction and activation as a therapeutic strategy. , 2015, 149, 1-123.		276
142	Clinical and forensic signs related to chemical burns: A mechanistic approach. <i>Burns</i> , 2015, 41, 658-679.	2.1	35
143	The Inherent Drawbacks of the Pressure to Publish in Health Sciences: Good or Bad Science. <i>F1000Research</i> , 2015, 4, 419.	0.6	11
144	Usos Lícitos e Ilícitos dos Fármacos. <i>Acta Medica Portuguesa</i> , 2014, 27, 755-766.	0.5	7

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145	Clinical and forensic signs related to ethanol abuse: a mechanistic approach. <i>Toxicology Mechanisms and Methods</i> , 2014, 24, 81-110.	2.9	17
146	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.	4.5	36
147	Quantification of morphine and its major metabolites M3G and M6G in antemortem and postmortem samples. <i>Biomedical Chromatography</i> , 2014, 28, 1263-1270.	1.7	9
148	Heterogeneous and Homogeneous Immunoassays for Drug Analysis. <i>Bioanalysis</i> , 2014, 6, 2877-2896.	1.2	39
149	Metabolomics of Drugs of Abuse: A More Realistic View of The Toxicological Complexity. <i>Bioanalysis</i> , 2014, 6, 3155-3159.	1.2	42
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