Beatriz Silva Lima

List of Publications by Year in descending order

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32 papers 1,759 citations

361296 20 h-index 35 g-index

38 all docs 38 docs citations

38 times ranked 2755 citing authors

#	Article	IF	CITATIONS
1	Applying 'omics technologies in chemicals risk assessment: Report of an ECETOC workshop. Regulatory Toxicology and Pharmacology, 2017, 91, S3-S13.	1.3	102
2	Evading P-glycoprotein mediated-efflux chemoresistance using Solid Lipid Nanoparticles. European Journal of Pharmaceutics and Biopharmaceutics, 2017, 110, 76-84.	2.0	46
3	Stem cell–derived models to improve mechanistic understanding and prediction of human drugâ€induced liver injury. Hepatology, 2017, 65, 710-721.	3.6	54
4	Evaluation of Marine Microalga Diacronema vlkianum Biomass Fatty Acid Assimilation in Wistar Rats. Molecules, 2017, 22, 1097.	1.7	8
5	Chronic Hyperglycemia Modulates Rat Osteoporotic Cortical Bone Microarchitecture into Less Fragile Structures. International Journal of Endocrinology, 2017, 2017, 1-9.	0.6	9
6	Critical analysis of carcinogenicity study outcomes. Relationship with pharmacological properties. Critical Reviews in Toxicology, 2016, 46, 587-614.	1.9	30
7	The regulator's perspective: How should new therapies and follow-on products for MS be clinically evaluated in the future?. Multiple Sclerosis Journal, 2016, 22, 47-59.	1.4	8
8	Total phenolic content, antioxidant activity and pre-clinical safety evaluation of an Anacardium occidentale stem bark Portuguese hypoglycemic traditional herbal preparation. Industrial Crops and Products, 2016, 82, 171-178.	2.5	23
9	Contribution of animal studies to evaluate the similarity of biosimilars to reference products. Drug Discovery Today, 2015, 20, 483-490.	3.2	22
10	Regulatory acceptance of animal models of disease to support clinical trials of medicines and advanced therapy medicinal products. European Journal of Pharmacology, 2015, 759, 51-62.	1.7	24
11	Oral supplementation with fish oil reduces dryness and pruritus in the acetone-induced dry skin rat model. Journal of Dermatological Science, 2015, 79, 298-304.	1.0	28
12	Antiâ€inflammatory Effect of Rosmarinic Acid and an Extract of ⟨i⟩Rosmarinus officinalis⟨/i⟩ in Rat Models of Local and Systemic Inflammation. Basic and Clinical Pharmacology and Toxicology, 2015, 116, 398-413.	1.2	193
13	Recommendations from a global cross-company data sharing initiative on the incorporation of recovery phase animals in safety assessment studies to support first-in-human clinical trials. Regulatory Toxicology and Pharmacology, 2014, 70, 413-429.	1.3	22
14	Sales of antibiotics for veterinary use in Portugal between 2006 and 2009. International Journal of Antimicrobial Agents, 2014, 44, 567-568.	1.1	1
15	White Paper on How to Go Forward with Cell-Based Advanced Therapies in Europe. Tissue Engineering - Part A, 2014, 20, 2549-2554.	1.6	27
16	Insights on the safety of carotenogenic Chlorella vulgaris in rodents. Algal Research, 2013, 2, 409-415.	2.4	14
17	Next-generation nanomedicines and nanosimilars: EU regulators' initiatives relating to the development and evaluation of nanomedicines. Nanomedicine, 2013, 8, 849-856.	1.7	122
18	Immunogenicity of mAbs in non-human primates during nonclinical safety assessment. MAbs, 2013, 5, 810-816.	2.6	104

#	Article	IF	CITATIONS
19	Scientific considerations for complex drugs in light of established and emerging regulatory guidance. Annals of the New York Academy of Sciences, 2012, 1276, 26-36.	1.8	32
20	Juvenile animal studies in the development of pediatric medicines: experience from European medicines and pediatric investigation plans. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2011, 92, n/a-n/a.	1.4	5
21	Value of juvenile animal studies. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2011, 92, 292-303.	1.4	20
22	The European and American Use of Exploratory Approaches for First-in-Human Studies. Clinical and Translational Science, 2010, 3, 38-41.	1.5	2
23	Renal biomarker qualification submission: a dialog between the FDA-EMEA and Predictive Safety Testing Consortium. Nature Biotechnology, 2010, 28, 455-462.	9.4	355
24	Towards consensus practices to qualify safety biomarkers for use in early drug development. Nature Biotechnology, 2010, 28, 446-454.	9.4	113
25	Challenges with advanced therapy medicinal products and how to meet them. Nature Reviews Drug Discovery, 2010, 9, 195-201.	21.5	191
26	Supplementation of the Diet of Haemodialysis Patients with Portuguese Canned Sardines and Evaluation of ω3 Fatty Acid Level in Erythrocyte Phospholipids. Journal of Aquatic Food Product Technology, 2004, 13, 61-68.	0.6	3
27	Phenylephrine Induces Endogenous Noradrenaline Release in the Rat Vas deferens through Nitric Oxide Synthase Pathway. Basic and Clinical Pharmacology and Toxicology, 2003, 93, 191-196.	0.0	1
28	Alternatives Models in Carcinogenicity Testingâ€"A European Perspective. Toxicologic Pathology, 2002, 30, 157-159.	0.9	7
29	Effect of a Supplemented Diet with Canned Sardine on the Lipid Fraction of Human Plasma and Erythrocytes. Journal of Aquatic Food Product Technology, 2002, 11, 177-185.	0.6	14
30	Nitric Oxide Synthase/Guanylate Cyclase Pathway Modulates the Rat Vas Deferens Contractility Induced by Phenylephrine. Basic and Clinical Pharmacology and Toxicology, 2002, 91, 179-184.	0.0	3
31	Carcinogenicity Testing of Pharmaceuticals in the European Union: A Workshop Report. Drug Information Journal, 2000, 34, 821-828.	0.5	8
32	Mechanisms of Nongenotoxic Carcinogenesis and Assessment of the Human Hazard. Regulatory Toxicology and Pharmacology, 2000, 32, 135-143.	1.3	90