

# Diogo P Rivelli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4815647/publications.pdf>

Version: 2024-02-01

15  
papers

353  
citations

1040056

9  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

880  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenolic compounds from Rosemary ( <i>Rosmarinus officinalis</i> L.) attenuate oxidative stress and reduce blood cholesterol concentrations in diet-induced hypercholesterolemic rats. <i>Nutrition and Metabolism</i> , 2013, 10, 19.	3.0	93
2	Coffee and Caffeine Protect against Liver Injury Induced by Thioacetamide in Male Wistar Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2012, 111, 339-347.	2.5	71
3	Evaluation of natural and synthetic compounds according to their antioxidant activity using a multivariate approach. <i>European Journal of Lipid Science and Technology</i> , 2009, 111, 1090-1099.	1.5	32
4	Proteasome inhibition and ROS generation by 4-nerolidylcatechol induces melanoma cell death. <i>Pigment Cell and Melanoma Research</i> , 2012, 25, 354-369.	3.3	32
5	Chemical stability and SPF determination of <i>Pothomorphe umbellata</i> extract gel and photostability of 4-nerolidylcatechol. <i>International Journal of Pharmaceutics</i> , 2005, 303, 125-131.	5.2	29
6	Simultaneous determination of chlorogenic acid, caffeic acid and caffeine in hydroalcoholic and aqueous extracts of <i>Ilex paraguariensis</i> by HPLC and correlation with antioxidant capacity of the extracts by DPPH&#x2022; reduction. <i>BJPS: Brazilian Journal of Pharmaceutical Sciences</i> , 2007, 43, 215-222.	0.5	15
7	Chlorogenic Acid UVA&#x2013;UVB Photostability. <i>Photochemistry and Photobiology</i> , 2010, 86, 1005-1007.	2.5	15
8	Association between heavy metal exposure and poor working memory and possible mediation effect of antioxidant defenses during aging. <i>Science of the Total Environment</i> , 2017, 575, 750-757.	8.0	15
9	Hydrolysis Influence on Phytochemical Composition, Antioxidant Activity, Plasma Concentration, and Tissue Distribution of Hydroethanolic <i>Ilex paraguariensis</i> Extract Components. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 8901-8907.	5.2	13
10	Photoprotective effect of <i>Pothomorphe umbellata</i> on UVB radiation-induced biomarkers involved in carcinogenesis of hairless mouse epidermis. <i>Cutaneous and Ocular Toxicology</i> , 2009, 28, 54-60.	1.3	9
11	Constructing and Validating 3D-pharmacophore Models to a Set of MMP-9 Inhibitors for Designing Novel Anti-melanoma Agents. <i>Molecular Informatics</i> , 2016, 35, 238-252.	2.5	9
12	Mat&#x2013; attenuates DNA damage and carcinogenesis induced by diethylnitrosamine and thermal injury in rat esophagus. <i>Food and Chemical Toxicology</i> , 2009, 47, 1521-1529.	3.6	8
13	Predicting Novel Antitumor Agents: 3D&#x2013;Pharmacophore Mapping of <i>N</i> -biaryl Ether Sulfonamide&#x2013;Based Hydroxamates as Potentially MMP&#x2013;2 Inhibitors. <i>Molecular Informatics</i> , 2014, 33, 573-587.	2.5	7
14	Padroniza&#x2013;o e determina&#x2013;o da fotoestabilidade do extrato de folhas de <i>Pothomorphe umbellata</i> L. Miq (pariparoba) e avalia&#x2013;o da inibi&#x2013;o in vitro de metaloproteinases 2 e 9 na pele. <i>BJPS: Brazilian Journal of Pharmaceutical Sciences</i> , 2008, 44, 43-50.	0.5	3
15	4-Nerolidylcatechol induces autophagy in human glioblastoma cells. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018, 53, .	1.2	2