

# Rui Oliveira MacÃ<sup>ã</sup>do

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

85  
citations

1684188

5  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

84  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of herbal medicine with different particle sizes using pyrolysis GC/MS, SEM, and thermal techniques. <i>Journal of Thermal Analysis and Calorimetry</i> , 2013, 111, 1691-1698.	3.6	22
2	Model Analytical Development for Physical, Chemical, and Biological Characterization of <i>Momordica charantia</i> Vegetable Drug. <i>Journal of Analytical Methods in Chemistry</i> , 2016, 2016, 1-15.	1.6	15
3	Thermal characterization of raw material pentoxifylline using thermoanalytical techniques and Pyr-GC/MS. <i>Journal of Thermal Analysis and Calorimetry</i> , 2011, 106, 763-766.	3.6	12
4	<i>Sideroxylon obtusifolium</i> herbal medicine characterization using pyrolysis GC/MS, SEM and different thermoanalytical techniques. <i>Journal of Thermal Analysis and Calorimetry</i> , 2016, 123, 993-1001.	3.6	12
5	Physical and chemical characteristics of <i>Maytenus rigida</i> in different particle sizes using SEM/EDS, TG/DTA and pyrolysis GC/MS. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 131, 743-752.	3.6	9
6	Characterization of solid dispersions of a powerful statin using thermoanalytical techniques. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 138, 3701-3714.	3.6	5
7	Investigation of thermal and kinetic behavior of the <i>Stryphnodendron adstringens</i> dry extract with antimicrobial activity. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 138, 3781-3788.	3.6	4
8	Characterization and compatibility of dry extract from <i>Annona muricata</i> L. and pharmaceutical excipients. <i>Journal of Thermal Analysis and Calorimetry</i> , 2021, 143, 237-246.	3.6	3
9	Thermal characterization and microbiology assay of <i>Annona muricata</i> L. leaves. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 138, 3737-3745.	3.6	1
10	Reproductive phenology in the standardization of tannins in plant drugs of specimens of <i>Sideroxylon obtusifolium</i> (Roem. & Schult.) T.D. Penn. <i>Revista Brasileira De Botanica</i> , 2021, 44, 561-573.	1.3	1
11	Contributions of Annual Phenological Intensity to the Production of Tannins in <i>Sideroxylon obtusifolium</i> in Brazilian Semi-arid. <i>Floresta E Ambiente</i> , 2021, 28, .	0.4	1