

# Pablo As Vasquez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9176944/publications.pdf>

Version: 2024-02-01

18  
papers

197  
citations

1478505

6  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Cachaça and Rum Aroma. Journal of Agricultural and Food Chemistry, 2006, 54, 485-488.	5.2	70
2	About the Sterilization of Chitosan Hydrogel Nanoparticles. PLoS ONE, 2016, 11, e0168862.	2.5	36
3	Methodological analysis of gamma tomography system for large random packed columns. Applied Radiation and Isotopes, 2010, 68, 658-661.	1.5	15
4	Study of free radicals in gamma irradiated cellulose of cultural heritage materials using Electron Paramagnetic Resonance. Radiation Physics and Chemistry, 2016, 124, 169-173.	2.8	14
5	Synthesis and properties of MCM-41 with polymerizable CADMA cationic surfactant. Catalysis Today, 2017, 289, 2-13.	4.4	13
6	Effect of gamma irradiation on shelf life extension of fresh pasta. Radiation Physics and Chemistry, 2020, 174, 108940.	2.8	12
7	Gas-liquid distribution in a bubble column using industrial gamma-ray computed tomography. Radiation Physics and Chemistry, 2014, 95, 396-400.	2.8	6
8	Influence of gamma radiation on Amphotericin B incorporated in PVP hydrogel as an alternative treatment for cutaneous leishmaniasis. Acta Tropica, 2021, 215, 105805.	2.0	6
9	Development of a scintillator detector system for $\hat{I}^3$ -ray scan measurements of industrial distillation columns. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2005, 537, 458-461.	1.6	4
10	Development of a fourth generation industrial tomography for multiphase systems analysis. , 2010, , .		4
11	Non-destructive analysis in the study of historical photographs by pXRF and ATR-FTIR spectroscopies. Journal of Forensic Sciences, 2021, 66, 1048-1055.	1.6	4
12	Gamma and electron beam irradiation effects for conservation treatment of cellulose triacetate photographic and cinematographic films. Radiation Physics and Chemistry, 2021, 182, 109395.	2.8	4
13	Gamma Scanning Evaluation for Random Packed Columns. , 0, , .		3
14	Multi-source third generation computed tomography for industrial multiphase flows applications. , 2011, , .		3
15	Irradiation protocol for cultural heritage conservation treatment. Brazilian Journal of Radiation Sciences, 2021, 9, .	0.0	1
16	Effect of ionizing radiation on the color of botanical collections - exsiccata. Brazilian Journal of Radiation Sciences, 2021, 9, .	0.0	1
17	Effect of ionizing radiation on the color of featherwork.. Brazilian Journal of Radiation Sciences, 2021, 9, .	0.0	1
18	Avaliação do Processo de Irradiação com Raios Gama nas Características Microbiológicas de Qualidade de Massa Alimentícia Fresca. , 0, , .		0