

# Erick B F Galante

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5896311/publications.pdf>

Version: 2024-02-01

20  
papers

102  
citations

1651377

6  
h-index

1637695

9  
g-index

20  
all docs

20  
docs citations

20  
times ranked

81  
citing authors

#	ARTICLE	IF	CITATIONS
1	Searching for potential drugs against SARS-CoV-2 through virtual screening on several molecular targets. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, , 1-14.	2.0	5
2	Efficacy and sustainability of natural products in COVID-19 treatment development: opportunities and challenges in using agro-industrial waste from Citrus and apple. <i>Heliyon</i> , 2021, 7, e07816.	1.4	11
3	Evaluation of small-scale combustion of an insensitive high explosive formulation containing 3-nitro-1,2,4-triazol-5-one (NTO), 2,4-dinitroanisole (DNAN), and 1,3,5-trinitroperhydro-1,3,5-triazine (RDX). <i>Journal of Energetic Materials</i> , 2021, 39, 85-99.	1.0	7
4	Combined evaluation of nitrocellulose-based propellants: toxicity, performance, and erosivity. <i>Journal of Energetic Materials</i> , 2019, 37, 293-308.	1.0	20
5	The UK Ministry of Defence Project Orientated Environmental Management System (POEMS). <i>Propellants, Explosives, Pyrotechnics</i> , 2017, 42, 36-43.	1.0	5
6	Characteristics and Manufacture of Spherical Smokeless Powders. <i>Journal of Aerospace Technology and Management</i> , 2015, 7, 398-403.	0.3	6
7	Life Cycle Assessment of a Biodiesel Production Unit. <i>American Journal of Chemical Engineering</i> , 2015, 3, 25.	0.1	8
8	Environmental life-cycle assessment of a military explosive production unit: a preliminary approach. <i>U Porto Journal of Engineering</i> , 2015, 1, 2-10.	0.2	3
9	Kinetic Parameters Survey for Manufacture of Pralidoxime. <i>American Journal of Chemical Engineering</i> , 2015, 3, 39.	0.1	0
10	Risk Assessment for Hexamine Nitration into RDX. <i>Journal of Aerospace Technology and Management</i> , 2014, 6, 373-388.	0.3	3
11	Life Cycle Inventory for Lead Azide Manufacture. <i>Journal of Aerospace Technology and Management</i> , 2014, 6, 53-60.	0.3	5
12	Risk Assessment Study for a Floating, Production, Storage and Offloading Vessel (FPSO) in Deep Waters. <i>Applied Mechanics and Materials</i> , 2014, 700, 495-500.	0.2	0
13	Life Cycle Inventory of a Biodiesel Production Unit. <i>American Journal of Chemical Engineering</i> , 2014, 2, 1.	0.1	0
14	Exposure Limits and its Applications in Chemical Warfare. <i>Revista Virtual De Quimica</i> , 2014, 6, .	0.1	0
15	Environmental Management System: Risk Evaluation Integrated to Life-Cycle Assessment. <i>WIT Transactions on Engineering Sciences</i> , 2014, , .	0.0	0
16	Emergency management model based on risk management standard. <i>WIT Transactions on Engineering Sciences</i> , 2014, , .	0.0	0
17	Application of Explosives in the Oil Industry. <i>International Journal of Oil Gas and Coal Engineering</i> , 2013, 1, 16.	0.1	20
18	Quantitative Risk Analysis applied to the Gases Industry. , 2009, , .		2

#	ARTICLE	IF	CITATIONS
19	Hazard Matrix Application in Health, Safety and Environmental Management Risk Evaluation. , 0, , .		7
20	Environmental assessment at a Brazilian Army site. , 0, , 12-1-12-16.		0