

# Eduar PÃ©rez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7401114/publications.pdf>

Version: 2024-02-01

9

papers

39

citations

2258059

3

h-index

1872680

6

g-index

9

all docs

9

docs citations

9

times ranked

28

citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of the rheological curve of HPAM solutions from measurements using the Brookfield viscometer. Journal of Petroleum Science and Engineering, 2022, 216, 110793.	4.2	2
2	Modeling and experiments on a finned cylindrical reactor with expanded graphite/activated carbon/lithium chloride-ammonia for chemisorption refrigeration systems. Applied Thermal Engineering, 2021, 184, 116281.	6.0	5
3	Experimental evaluation of the mechanical degradation of HPAM polymeric solutions used in Enhanced Oil Recovery. CTyF - Ciencia, Tecnología Y Futuro, 2020, 10, 131-141.	0.5	2
4	CFD simulation of HPAM EOR solutions mechanical degradation by restrictions in turbulent flow. CTyF - Ciencia, Tecnología Y Futuro, 2020, 10, 115-129.	0.5	3
5	Experimental Study on a Chemisorption Refrigeration System Prototype Using Expanded Graphite/Activated Carbon/Lithium Chloride-Ammonia Working Pair in a Solution of 25% NH <sub>3</sub> . Materials Science Forum, 2019, 947, 52-57.	0.3	1
6	Experimental evaluation of porosity, axial and radial thermal conductivity, of an adsorbent material composed by mixture of activated carbon, expanded graphite and lithium chloride. Applied Thermal Engineering, 2019, 150, 456-463.	6.0	13
7	AutomatizaciÃ³n de un sistema de extracciÃ³n, llenado y distribuciÃ³n de agua potable en OcaÃ±a, Colombia. Revista Ingenio, 2018, 15, 1-7.	0.3	0
8	ANALISIS DE LA CANTIDAD DE FLUJO DE CALOR CIRCUNDANTE ENTRE LOS CANALES DE REFRIGERACIÃ“N EN TRES DISCOS DE FRENO AUTOVENTILADOS. Ingeniería Y Universidad, 2016, 21, .	0.5	12
9	AplicaciÃ³n de la herramienta Soliworks para la reconstrucciÃ³n analÃtica de un accidente de trÃ¡nsito tipo: colisiÃ³n frontal vehÃculo-peatÃ³n. Revista Ingenio, 2016, 11, 27-36.	0.3	1