

# Pablo Donoso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2317657/publications.pdf>

Version: 2024-02-01

6  
papers

32  
citations

2258059

3  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

35  
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical study of turbulent porous media combustion coupled with thermoelectric generation in a recuperative reactor. <i>Energy</i> , 2015, 93, 1189-1198.	8.8	17
2	Simulation of a solar energy accumulator based on phase change materials. <i>Numerical Heat Transfer; Part A: Applications</i> , 2020, 77, 443-459.	2.1	7
3	Implementation of a parallel ADI algorithm on a finite volume GPU-based elementary porous media flow computation. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2017, 39, 3965-3979.	1.6	3
4	Numerical study of a waste heat recovery thermogenerator system. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2019, 41, 1.	1.6	3
5	NUMERICAL STUDY OF POROUS MEDIA TURBULENT COMBUSTION IN A RECUPERATIVE REACTOR. <i>Journal of Porous Media</i> , 2016, 19, 941-953.	1.9	2
6	Evaluation of Interpolation Scheme Alternatives and Variation of the Number of Slave Cells in a Cut-Cell Methodology. <i>Mathematics</i> , 2022, 10, 895.	2.2	0