

Byron Guerrero

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1384671/publications.pdf>

Version: 2024-02-01

5
papers

52
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

33
citing authors

#	ARTICLE	IF	CITATIONS
1	Extreme wall shear stress events in turbulent pipe flows: spatial characteristics of coherent motions. <i>Journal of Fluid Mechanics</i> , 2020, 904, .	3.4	27
2	Transient dynamics of accelerating turbulent pipe flow. <i>Journal of Fluid Mechanics</i> , 2021, 917, .	3.4	13
3	Precursors of backflow events and their relationship with the near-wall self-sustaining process. <i>Journal of Fluid Mechanics</i> , 2022, 933, .	3.4	8
4	Extension of the 1D Unsteady Friction Model for Rapidly Accelerating and Decelerating Turbulent Pipe Flows. <i>Journal of Hydraulic Engineering</i> , 2022, 148, .	1.5	4
5	Análisis del diseño aerodinámico de un alerón preparado para competencia utilizando simulaciones numéricas de dinámica de fluidos computacional (DFC). <i>Informacion Tecnológica (discontinued)</i> , 2021, 32, 19-28.	0.3	0