

# Eduard Puig MontellÀ

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1045249/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

1937685

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docs citations

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#	ARTICLE	IF	CITATIONS
1	An Eulerian two-phase flow model investigation on scour onset and backfill of a 2D pipeline. European Journal of Mechanics, B/Fluids, 2022, 91, 10-26.	2.5	8
2	A two-fluid model for immersed granular avalanches with dilatancy effects. Journal of Fluid Mechanics, 2021, 925, .	3.4	8
3	Hybrid multi-scale model for partially saturated media based on a pore network approach and lattice Boltzmann method. Advances in Water Resources, 2020, 144, 103709.	3.8	9
4	Benchmark cases for a multi-component Lattice-Boltzmann method in hydrostatic conditions. MethodsX, 2020, 7, 101090.	1.6	3
5	Localized fluidization in granular materials: Theoretical and numerical study. Physical Review E, 2016, 94, 052905.	2.1	20