Rafael Bocanegra

List of Publications by Year in descending order

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1937685 2272923 7 54 4 4 citations h-index g-index papers 7 7 7 24 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Development of a PWR-W GOTHIC 3D model for containment accident analysis. Annals of Nuclear Energy, 2016, 87, 547-560.	1.8	21
2	Analysis of the equipment and instrumentation qualification criteria using 3D containment models. Nuclear Engineering and Design, 2017, 323, 28-38.	1.7	13
3	Study of hydrogen risk in a PWR-W containment during a SBO scenario; Tau parameter definition and application on venting strategy analysis. Nuclear Engineering and Design, 2017, 325, 164-177.	1.7	12
4	3D containment modeling of PWR-KWU Trillo NPP with the GOTHIC code. Annals of Nuclear Energy, 2019, 133, 387-399.	1.8	4
5	Development of a PWR-W and an AP1000® Containment Building 3D Model With a CFD Code for Best-Estimate Thermal-Hydraulic Analysis. , 2014, , .		2
6	Fukushima Unit 2 Accident Simulation With MELCOR 2.1., 2016, , .		2
7	Fukushima Unit 2 Accident Simulation With MELCOR 2.1. Journal of Nuclear Engineering and Radiation Science, 2018, 4, .	0.4	0