Ricardo Reyes Sotomayor

List of Publications by Year
in descending order

		2258059	2272923
4 papers	**45** citations	**3** h-index	**4** g-index
4 all docs	**4** docs citations	**4** times ranked	**37** citing authors

#	Article	IF	Citations
1	Projection-based reduced order models for flow problems: A variational multiscale approach. Computer Methods in Applied Mechanics and Engineering, 2020, 363, 112844.	6.6	24
2	Reduced order models for thermally coupled low Mach flows. Advanced Modeling and Simulation in Engineering Sciences, 2018, 5, .	1.7	14
3	Element boundary terms in reduced order models for flow problems: Domain decomposition and adaptive coarse mesh hyper-reduction. Computer Methods in Applied Mechanics and Engineering, 2020, 368, 113159.	6.6	5
4	A posteriori error estimates in a finite element VMS-based reduced order model for the incompressible Navier-Stokes equations. Mechanics Research Communications, 2021, 112, 103599.	1.8	2