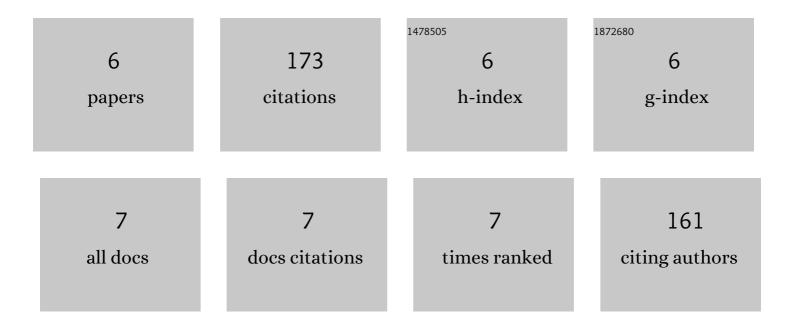
Alexander Seitz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A consistent and versatile computational approach for general fluidâ€structureâ€contact interaction problems. International Journal for Numerical Methods in Engineering, 2021, 122, 5279-5312.	2.8	8
2	Biorthogonal splines for optimal weak patch-coupling in isogeometric analysis with applications to finite deformation elasticity. Computer Methods in Applied Mechanics and Engineering, 2019, 346, 197-215.	6.6	24
3	Nitsche's method for finite deformation thermomechanical contact problems. Computational Mechanics, 2019, 63, 1091-1110.	4.0	26
4	A computational approach for thermo-elasto-plastic frictional contact based on a monolithic formulation using non-smooth nonlinear complementarity functions. Advanced Modeling and Simulation in Engineering Sciences, 2018, 5, .	1.7	14
5	Isogeometric dual mortar methods for computational contact mechanics. Computer Methods in Applied Mechanics and Engineering, 2016, 301, 259-280.	6.6	77
6	A semi-smooth Newton method for orthotropic plasticity and frictional contact at finite strains. Computer Methods in Applied Mechanics and Engineering, 2015, 285, 228-254.	6.6	24