

# Marco Campo

## List of Publications by Year in descending order

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27  
papers

285  
citations

1040056

9  
h-index

888059

17  
g-index

28  
all docs

28  
docs citations

28  
times ranked

96  
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical analysis and simulations of a dynamic frictionless contact problem with damage. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2006, 196, 476-488.	6.6	92
2	A dynamic viscoelastic contact problem with normal compliance and damage. <i>Finite Elements in Analysis and Design</i> , 2005, 42, 1-24.	3.2	30
3	Quasistatic evolution of damage in an elastic body: numerical analysis and computational experiments. <i>Applied Numerical Mathematics</i> , 2007, 57, 975-988.	2.1	22
4	Existence, stability and numerical results for a Timoshenko beam with thermodiffusion effects. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2019, 70, 1.	1.4	17
5	A thermoelastic problem with diffusion, microtemperatures, and microconcentrations. <i>Acta Mechanica</i> , 2019, 230, 31-48.	2.1	16
6	Numerical analysis and simulations of a quasistatic frictional contact problem with damage in viscoelasticity. <i>Journal of Computational and Applied Mathematics</i> , 2006, 192, 30-39.	2.0	14
7	A quasistatic contact problem with normal compliance and damage involving viscoelastic materials with long memory. <i>Applied Numerical Mathematics</i> , 2008, 58, 1274-1290.	2.1	11
8	Analysis of two frictional viscoplastic contact problems with damage. <i>Journal of Computational and Applied Mathematics</i> , 2006, 196, 180-197.	2.0	10
9	An elastic-viscoplastic quasistatic contact problem with damage. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2007, 196, 3219-3229.	6.6	10
10	Ranking participants in tournaments by means of rating functions. <i>Journal of Mathematical Economics</i> , 2008, 44, 1246-1256.	0.8	9
11	An Elastic-viscoplastic Quasistatic Contact Problem: Existence and Uniqueness of a Weak Solution. <i>Archive for Rational Mechanics and Analysis</i> , 2009, 191, 423-445.	2.4	9
12	Numerical analysis of a quasistatic thermoviscoelastic frictional contact problem. <i>Computational Mechanics</i> , 2005, 35, 459-469.	4.0	7
13	Analysis of a multidimensional thermoviscoelastic contact problem under the Green-Lindsay theory. <i>Journal of Computational and Applied Mathematics</i> , 2019, 345, 224-246.	2.0	7
14	Analysis of a thermoelastic Timoshenko beam model. <i>Acta Mechanica</i> , 2020, 231, 4111-4127.	2.1	7
15	Numerical analysis of a thermoelastic problem with dual-phase-lag heat conduction. <i>Applied Numerical Mathematics</i> , 2019, 140, 76-90.	2.1	6
16	Dynamic frictional contact of a viscoelastic beam. <i>ESAIM: Mathematical Modelling and Numerical Analysis</i> , 2006, 40, 295-310.	1.9	5
17	Dynamic vibrations of a damageable viscoelastic beam in contact with two stops. <i>Numerical Methods for Partial Differential Equations</i> , 2013, 29, 647-666.	3.6	5
18	Analysis of a dynamic frictional contact problem with damage. <i>Finite Elements in Analysis and Design</i> , 2009, 45, 659-674.	3.2	4

#	ARTICLE	IF	CITATIONS
19	Damageable contact between an elastic body and a rigid foundation. Journal of Computational and Applied Mathematics, 2009, 224, 646-657.	2.0	2
20	Dynamics of Nonlinear Thermoelastic Double-Beam Systems. Quarterly Journal of Mechanics and Applied Mathematics, 2019, 72, 235-259.	1.3	1
21	On existence and numerical approximation in phase-lag thermoelasticity with two temperatures. Discrete and Continuous Dynamical Systems - Series B, 2021, .	0.9	1
22	Analysis of a dynamic viscoelastic-viscoplastic piezoelectric contact problem. ESAIM: Mathematical Modelling and Numerical Analysis, 2017, 51, 565-586.	1.9	0
23	Numerical analysis of a dynamic problem involving bulk-surface surfactants. Journal of Mathematical Chemistry, 2018, 56, 120-139.	1.5	0
24	Numerical analysis of a dynamic viscoelastic contact problem with damage. Lecture Notes in Applied and Computational Mechanics, 2006, , 63-70.	2.2	0
25	A CONTACT PROBLEM FOR VISCOELASTIC MATERIALS WITH LONG MEMORY INVOLVING DAMAGE. , 2007, , .		0
26	NUMERICAL RESOLUTION OF AN EXACT HEAT CONDUCTION MODEL WITH A DELAY TERM. Journal of Applied Analysis and Computation, 2019, 9, 332-344.	0.5	0
27	Unilateral Contact and Damage Analysis in Masonry Arches. , 2007, , 357-363.		0