

# P Jameson Graber

## List of Publications by Year in descending order

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14  
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#	ARTICLE	IF	CITATIONS
1	Second order mean field games with degenerate diffusion and local coupling. <i>Nonlinear Differential Equations and Applications</i> , 2015, 22, 1287-1317.	0.8	103
2	Mean field games systems of first order. <i>ESAIM - Control, Optimisation and Calculus of Variations</i> , 2015, 21, 690-722.	1.3	76
3	Linear Quadratic Mean Field Type Control and Mean Field Games with Common Noise, with Application to Production of an Exhaustible Resource. <i>Applied Mathematics and Optimization</i> , 2016, 74, 459-486.	1.6	36
4	Wave equation with porous nonlinear acoustic boundary conditions generates a well-posed dynamical system. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2010, 73, 3058-3068.	1.1	22
5	Uniform boundary stabilization of a wave equation with nonlinear acoustic boundary conditions and nonlinear boundary damping. <i>Journal of Evolution Equations</i> , 2012, 12, 141-164.	1.1	22
6	Existence and Uniqueness of Solutions for Bertrand and Cournot Mean Field Games. <i>Applied Mathematics and Optimization</i> , 2018, 77, 47-71.	1.6	21
7	Strong stability and uniform decay of solutions to a wave equation with semilinear porous acoustic boundary conditions. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2011, 74, 3137-3148.	1.1	20
8	The planning problem in mean field games as regularized mass transport. <i>Calculus of Variations and Partial Differential Equations</i> , 2019, 58, 1.	1.7	18
9	Optimal Control of First-Order Hamiltonâ€“Jacobi Equations with Linearly Bounded Hamiltonian. <i>Applied Mathematics and Optimization</i> , 2014, 70, 185-224.	1.6	11
10	Sobolev regularity for first order mean field games. <i>Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire</i> , 2018, 35, 1557-1576.	1.4	11
11	Nonlocal Bertrand and Cournot mean field games with general nonlinear demand schedule. <i>Journal Des Mathematiques Pures Et Appliquees</i> , 2021, 148, 150-198.	1.6	8
12	Weak solutions for potential mean field games of controls. <i>Nonlinear Differential Equations and Applications</i> , 2021, 28, 1.	0.8	7
13	Mixed finite elements for global tide models with nonlinear damping. <i>Numerische Mathematik</i> , 2018, 140, 963-991.	1.9	2
14	Parameter Sensitivity Analysis for Mean Field Games of Production. <i>Applied Mathematics and Optimization</i> , 2022, 86, .	1.6	1