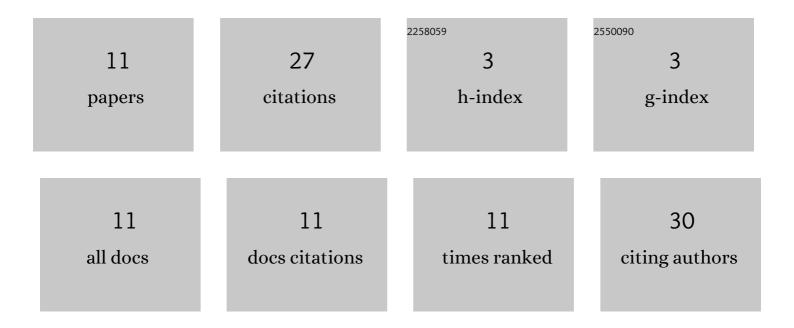
## Joseph Hays

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/441575/publications.pdf Version: 2024-02-01



Ισεέρη Ηλλά

#	Article	IF	CITATIONS
1	Vehicle sprung mass estimation for rough terrain. International Journal of Vehicle Design, 2013, 61, 3.	0.3	10
2	Parametric Design Optimization of Uncertain Ordinary Differential Equation Systems. Journal of Mechanical Design, Transactions of the ASME, 2012, 134, .	2.9	5
3	Parametric Design Optimization of Uncertain Ordinary Differential Equation Systems. , 2011, , .		3
4	Motion Planning of Uncertain Ordinary Differential Equation Systems. Journal of Computational and Nonlinear Dynamics, 2014, 9, .	1.2	3
5	Motion Planning of Uncertain Fully-Actuated Dynamical Systems: A Forward Dynamics Formulation. , 2011, , .		3
6	Motion Planning of Uncertain Under-Actuated Dynamical Systems: A Hybrid Dynamics Formulation. , 2011, , .		2
7	Motion Planning of Uncertain Fully-Actuated Dynamical Systems: An Inverse Dynamics Formulation. , 2011, , .		1
8	Design Optimization for Minimizing Actuation Energy of a Dynamic Tripedal Walking Robot: Revisiting the Double Pendulum. , 2010, , .		0
9	Stabilizing task-based omnidirectional quadruped locomotion with Virtual Model Control. , 2015, , .		Ο
10	Pneumatic Artificial Muscle Development and Manufacturing Process and Verification Testing for Space Flight Application. , 2019, , .		0
11	Pneumatic Artificial Muscle Actuators With Integrated Controls for Space Flight Applications. , 2019, ,		0