

Nicola Sansonetto

List of Publications by Year in descending order

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7
papers

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citations

1937685
4
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1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	First Integrals and Symmetries of Nonholonomic Systems. Archive for Rational Mechanics and Analysis, 2022, 244, 343-389.	2.4	2
2	Optimal Solution of Kinodynamic Motion Planning for the Cart-Pole System. IFAC-PapersOnLine, 2017, 50, 6308-6313.	0.9	0
3	Linear weakly Noetherian constants of motion are horizontal gauge momenta. Journal of Geometric Mechanics, 2012, 4, 129-136.	0.8	9
4	Hamiltonian monodromy via geometric quantization and theta functions. Journal of Geometry and Physics, 2010, 60, 501-512.	1.4	3
5	AN ELEMENTAL OVERVIEW OF THE NONHOLONOMIC NOETHER THEOREM. International Journal of Geometric Methods in Modern Physics, 2009, 06, 1343-1355.	2.0	19
6	On the number of weakly Noetherian constants of motion of nonholonomic systems. Journal of Geometric Mechanics, 2009, 1, 389-416.	0.8	9
7	Gauge conservation laws and the momentum equation in nonholonomic mechanics. Reports on Mathematical Physics, 2008, 62, 345-367.	0.8	19