

Nicola Sansonetto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9078814/publications.pdf>

Version: 2024-02-01

7
papers

61
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

16
citing authors

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